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BIBLIOGRAFÍA SOBRE LABORATORIOS DE SALUD ANIMAL

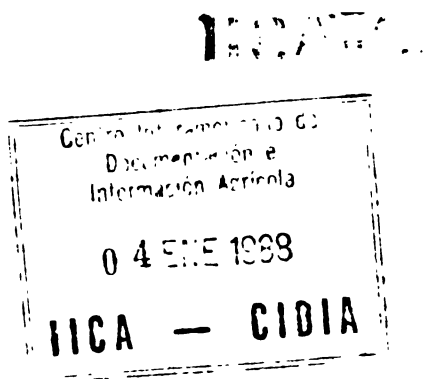
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El IICA presenta esta recopilación como una contribución de su Proyecto Multinacional para el Fortalecimiento de los Servicios de Laboratorio de Salud Animal y de Vigilancia Epidemiológica, con lo cual se busca que las unidades centrales de los servicios nacionales de laboratorios de salud animal cuenten con esta información de referencia y apoyo para sus laboratorios periféricos y puedan solicitar para los mismos la reproducción de los trabajos y artículos que necesiten.

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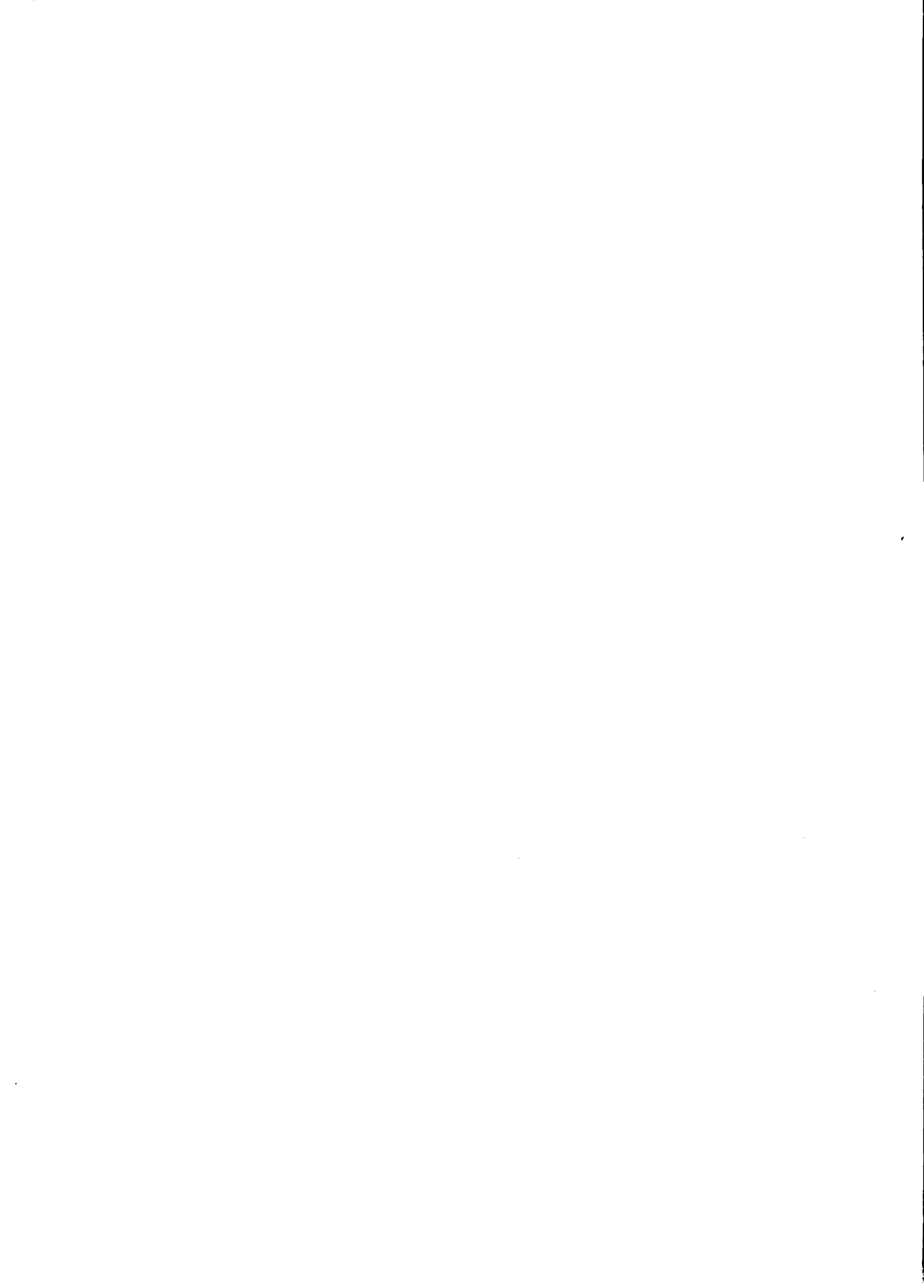
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DOCUMENT NUMBER = AGR87-066551

1 OF 611

TI : Laboratory animal medicine: no typical workday.
AU : Anderson, L.C.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). ISSN 0003-1488. (1 Dec 1986). v. 189(11) p. 1425-1427. *US (DNAL 41.8 AM3).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) C10.
CT : (iad) laboratory animals; veterinary medicine; education. (cad) animals.
CTFR : (iad) animal de laboratoire; medecine veterinaire; education. (cad) animal.
CTES : (iad) animales de laboratorio; medicina veterinaria; educacion. (cad) animales.

DOCUMENT NUMBER = AGR87-066549

2 OF 611

TI : The National Wildlife Health Laboratory: a resource for wildlife disease investigations.
AU : Friend, M. (USDOI - Fish and Wildlife Service, Madison, Wisc. (USA). National Wildlife Health Laboratory).
LA : En
MS : Abstracts of papers to be presented at the conference - Fifth international conference on wildlife diseases August 18-24, 1985 Uppsala, Sweden.
IN : Uppsala (Sweden). Statens Veterinaermedjinska Anstalt. 1985. p. 19.
NO : Summary only.
CF : (5. International Conference on Wildlife Diseases. Uppsala (Sweden). 18-24 Aug 1985.)
CN : Country: SE. B (Monograph).
LI : K (Conference) E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene).
CT : (iad) game; disease control; usa/ animal diseases; research. (cad) america; animals; control; diseases; injurious factors; north america.
CTFR : (iad) gibier; controle de maladies: etats-unis/ maladie des animaux; recherche. (cad) americque; americque du nord; animal; facteur nuisible; lutte; maladie.
CTES : (iad) animales de caza; control de enfermedades; estados unidos de america/ enfermedades de los animales; investigacion. (cad) agentes nocivos; america; america del norte; animales; control; enfermedades.

DOCUMENT NUMBER = AGR87-066542

3 OF 611

TI : (Part of the laboratory in the diagnosis and the prevention of poultry diseases). Role du laboratoire dans le diagnostic et la prevention des maladies aviaires.
AU : Bouayoune, H. (Services Veterinaires de Casablanca (Morocco). Lab. de Recherches et d'Analyses).
LA : Fr
JR : Hommes, Terre et Eaux (Morocco). Revue Marocaine des Sciences Agronomiques et Veterinaires. (Mar 1985). v. 15(58) p. 53-56.
CF : (3. Journees Avicoles de l'Association Nationale pour la Production Animale. Rabat (Morocco). 5-7 Apr 1984.)
CN : Country: MA. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene) U30.
ABFR : Etude du role du laboratoire dans le diagnostic des maladies aviaires et methodes suivies; examens bacteriologiques; virologiques, serologique ainsi que l'etude de



son sol dans la prevention des affections aviaires, controle des couvoirs, des vaccins et de la vaccination et des aliments.

- CT** : (iad) poultry; animal diseases; disease control; diagnosis; morocco/ research institutions; methods. (cad) africa; animals; birds; control; diseases; domestic animals; domesticated birds; francophone africa; injurious factors; north africa; research; vertebrates.
- CTFR** : (iad) volaille; maladie des animaux; controle de maladies; diagnostic; maroc/ institution de recherche; methode. (cad) afrique; afrique du nord; afrique francophone; animal; animal domestique; facteur nuisible; lutte; maladie; oiseau; oiseau domestique; recherche; vertebre.
- CTES** : (iad) aves de corral; enfermedades de los animales; control de enfermedades; diagnostico; marruecos/ instituciones de investigacion; metodos. (cad) africa; africa de habla francesa; africa del norte; agentes nocivos; animales; animales domesticos; aves domesticas; control; enfermedades; investigacion; pajaros; vertebrados.

DOCUMENT NUMBER = AGR87-066527

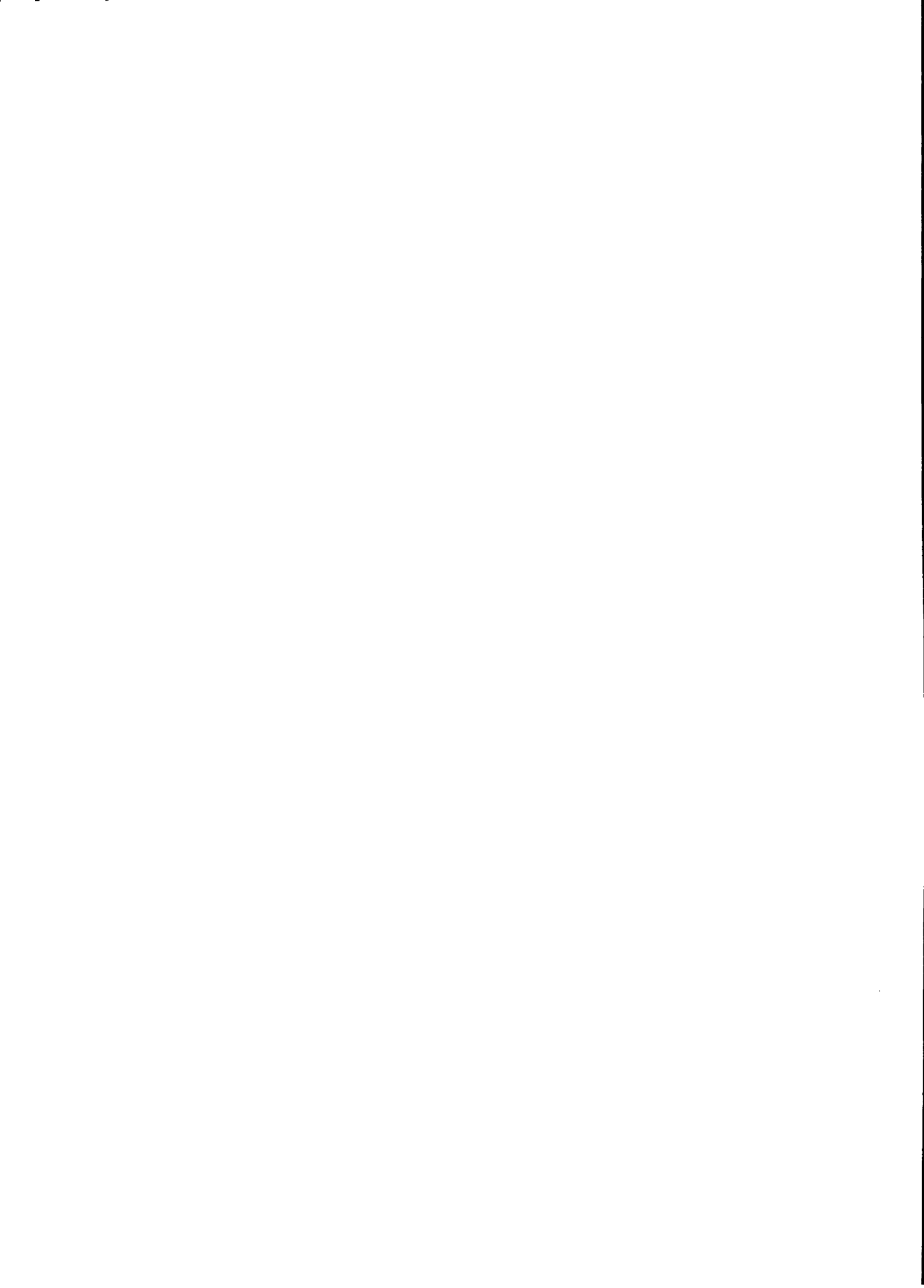
4 OF 611

- TI** : Application of F1C3 monoclonal antibody for swine IgG quantification by enzyme immunoassay. Aplicacion del anticuerpo monoclonal F1C3 para la cuantificacion de IgG porcina, mediante un enzimoimmunoensayo.
- AU** : Malagon, M.J.; Dominguez, J.; Arias, M.; Sanchez-Vizcaino, J.M. (Instituto Nacional de Investigaciones Agrarias, Madrid (Spain)).
- LA** : Es
- JR** : Medicina Veterinaria (Spain). ISSN 0212-8292. (Jul-Aug 1986). v. 3(7-8) p. 379-383.
- NO** : 12 ref. Summaries (En, Es).
- CN** : Country: ES. J (Serial article).
- LI** : E (Summary).
- CC** : L70 (Veterinary science and hygiene).
- AB** : An enzyme immunoassay for quantification of swine IgG has been adapted using a specific monoclonal antibody obtained in our laboratory. This assay has a sensitivity range between 1250 ng and 45 ng/ml, good reproductivity and accuracy (C.V. within-assay: 1.7-3.7 %; C.V. between-assay: 2.5-9 %). (EN)
- CT** : (iad) swine; immunoglobulins; antibodies; elisa/ immune response. (cad) animals; artiodactyla; domestic animals; immunity; immunoenzyme techniques; immunological techniques; livestock; mammals; meat animals; methods; organic compounds; proteins; skin producing animals; vertebrates.
- CTFR** : (iad) porcin; immunoglobuline; anticorps; test elisa/ reponse immunitaire. (cad) animal; animal a viande; animal domestique; animal pour cuirs et peaux; artiodactyle; betail; compose organique; immunite; mammifere; methode; proteine; technique immunoenzymatique; technique immunologique; vertebre.
- CTES** : (iad) cerdo; inmunoglobulina; anticuerpos; elisa/ respuesta inmunologica. (cad) animales; animales de carne; animales de peleteria (cuero); animales domesticos; artiodactyla; compuestos organicos; ganado; inmunidad; mamiferos; metodos; proteinas; tecnicas immunoenzimaticas; tecnicas inmunologicas; vertebrados.

DOCUMENT NUMBER = AGR87-066463

5 OF 611

- TI** : (Annual report 1982-1983 (Laboratory research on tropical diseases and pests; operational research; clinical research; in Africa; Latin America; organization of education and training; human health and nutrition)). Rapport annuel 1982-1983.
- CO** : Institut de Medecine Tropicale Prince Leopold, Antwerpen (Belgium).
- LA** : Fr
- IR** : Antwerpen (Belgium). (nd). 187 p.
- SE** : Rapport Annuel - Institut de Medecine Tropicale Prince Leopold (Belgium). received in 1987.
- NO** : *IMT, 155 Nationalestraat, B-2000 Antwerpen (Belgium).
- CN** : Country: BE. B (Monograph).



LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene) S30 C10.
 CT : (lad) animal health; tropical climate; public health; zoonoses/ research institutions; education. (cad) climate; diseases; environment; environmental conditions; injurious factors; research; site factors.
 CTRF: (lad) sante animale; climat tropical; sante publique; zoonose/ institution de recherche; education. (cad) climat; condition de milieu; environnement; facteur lie au site; facteur nuisible; maladie; recherche.
 CTES: (lad) sanidad animal; clima tropical; salud publica; zoonosis/ instituciones de investigacion; educacion. (cad) agentes nocivos; características del sitio; clima; condiciones ambientales; enfermedades; investigacion; medio ambiente.

DOCUMENT NUMBER = AGR87-056845

6 OF 611

TI : Occurrence of Bacillus anthracis in livestock farming area. Khwamchuk khong chua anthrax naikhet thimi kanliang pasusat.
 AU : Thavajchai Sakpuaram; Kiti Srisuparbh; Ongard Lawhavinit.
 LA : En, Thai
 KS : Research Reports 1982 Kasetsart University (Thailand). Raingan khonkhwa wichai prachampi 2525 maha witthayalai Kasetsart. Kasetsart Univ., Bangkok (Thailand). Kasetsart Univ. Research and Development Inst. Received 1986. *TH.
 IN : Bangkok (Thailand). (nd). p. 99.
 NO : Summaries only.
 CN : Country: TH. B (Monograph).
 LI : E (Summary) V (Non conventional).
 CC : L73 (Animal diseases) L70.
 AB : The r-phage lysis technique was employed for identification of Bacillus anthracis isolated from 228 soil samples collected from endemic area of anthrax. A total of 750 isolates of Bacillus sp. were tested and none were found to be Bacillus anthracis. The technique, however, was found to be very specific, rapid, inexpensive and rather practical for use in general laboratory. (EN)
 CT : (lad) bacillus; anthrax; isolation; diagnosis. (cad) bacillaceae; bacteria; bacterioses; diseases; injurious factors; methods.
 CTRF: (lad) bacillus; charbon bacteridien; isolement; diagnostic. (cad) bacillaceae; bacterie; bacteriose; facteur nuisible; maladie; methode.
 CTES: (lad) bacillus; carbunclo bacteriano; aislamiento (tecnica); diagnostico. (cad) agentes nocivos; bacillaceae; bacteria; bacteriosis; enfermedades; metodos.

DOCUMENT NUMBER = AGR87-056376

7 OF 611

TI : Laboratory teaching of veterinary bacteriology and mycology: a survey of practice requirements in clinical microbiology.
 AU : Prescott, J.F.
 LA : En
 JR : Journal of veterinary medical education (USA). ISSN 0748-321X. (Aut 1985). v. 12(1) p. 16-18. *US (DNAL SF601J62).
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene) C10.
 CT : (lad) usa; canada; education; veterinary medicine; bacteriology; mycology/ - teaching; experiments. (cad) america; biology; botany; microbiology; north america; research.
 CTRF: (lad) etats-unis; canada; education; medecine veterinaire; bacteriologie; mycologie/ enseignement; experimentation. (cad) amerique; amerique du nord; biologie; botanique; microbiologie; recherche.
 CTES: (lad) estados unidos de america; canada; educacion; medicina veterinaria; bacteriologia; micologia/ ensenanza; experimentos. (cad) america; america del norte; biologia; botanica; investigacion; microbiologia.



DOCUMENT NUMBER = AGR87-045405

8 OF 611

- TI** : Duration of protection after vaccination of pigeons against paramyxovirus type 1 infection with inactivated aqueous-suspension vaccine in laboratory and field experiments.
- AU** : Duchatel, J.P. (Liege Univ. (Belgium), Faculty of Veterinary Medicine); Vindevogel, H.
- LA** : En
- KS** : (Diseases of birds. Main field pigeons and birds of prey). Vogelkrankheiten. Schwerpunkt Tauben und Greifvogel. Deutsche Veterinaermedizinische Gesellschaft e.V. - DVG -, Giessen (Germany, F.R.). *DVG, Giessen (Germany, F.R.).
- IX** : Giessen (Germany, F.R.). 1986. p. 150-157. ISBN 3-924851-06-9.
- NO** : 5 graphs, 2 tables; 9 ref. Summary (En).
- CF** : (5. Tagung der DVG. Fachgruppe "Gefluegelkrankheiten" in Verbindung mit dem Institut fuer Gefluegelkrankheiten der Ludwig-Maximilians-Universitaet Muenchen. Muenchen (Germany, F.R.). 6-7 Mar 1986.)
- CM** : Country: DE. B (Monograph).
- LI** : K (Conference) E (Summary) V (Non conventional).
- CC** : L73 (Animal diseases) L70.
- CT** : (lad) pigeons; paramyxoviridae; vaccines; immunization/ infection. (cad) animals; birds; columbiformes; control; disease control; disease transmission; domestic animals; domesticated birds; epidemiology; poultry; vertebrates; viruses.
- CTFR**: (lad) pigeon; paramyxoviridae; vaccin; immunisation/ infection. (cad) animal; animal domestique; columbiformes; controle de maladies; epidemiologie; lutte; oiseau; oiseau domestique; transmission des maladies; vertebre; virus; volaille.
- CTES**: (lad) paloma; paramyxoviridae; vacuna; inmunizacion/ infecciones. (cad) animales; animales domesticos; aves de corral; aves domesticas; columbiformes; control; control de enfermedades; epidemiologia; pajaros; transmision de enfermedades; vertebrados; virus.

DOCUMENT NUMBER = AGR87-044580

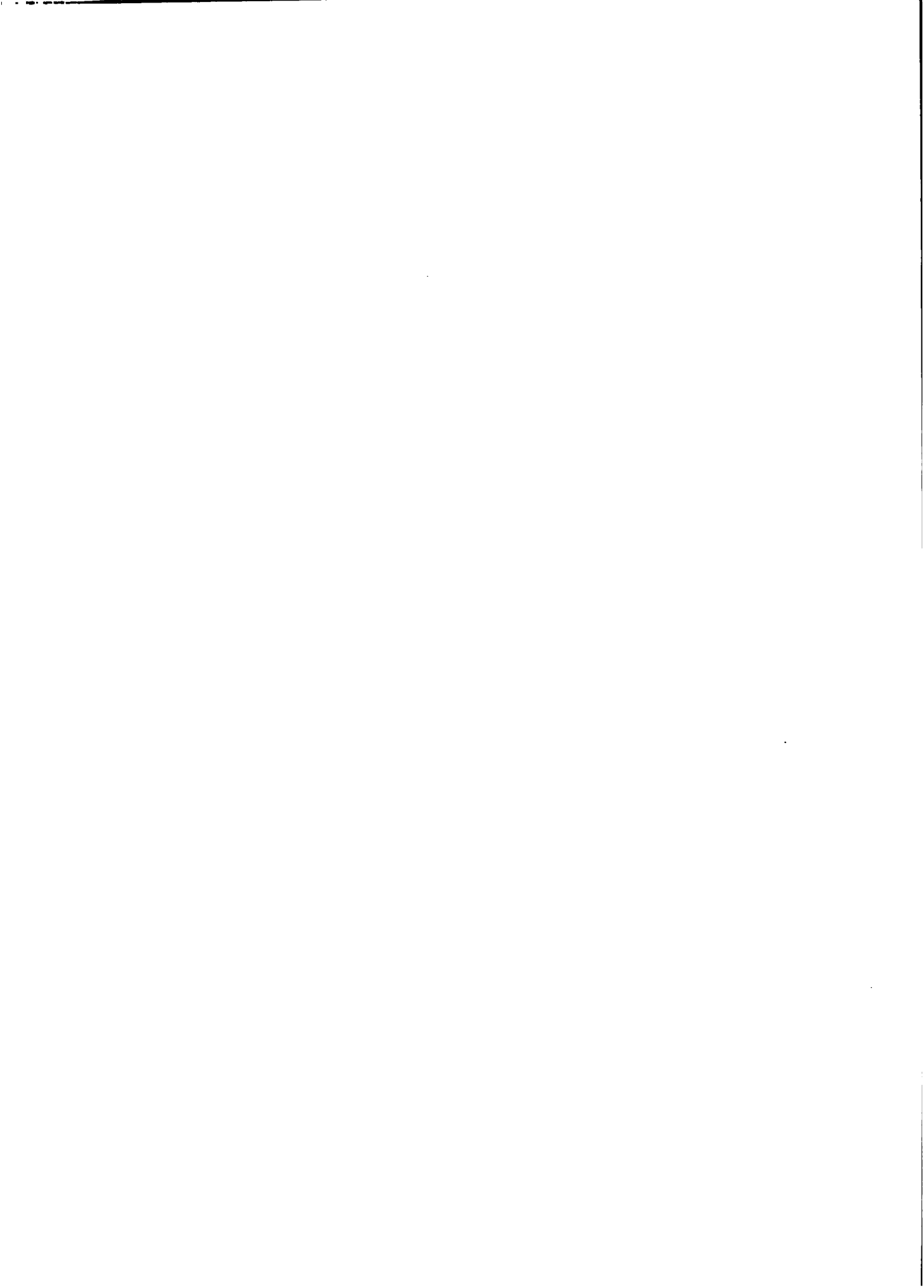
9 OF 611

- TI** : Establishment of a 35mm transparency slide bank in laboratory animal medicine.
- AU** : Gillett, C.S.; Milgrom, L.; Van Hoosier, G.L. Jr.
- LA** : En
- JR** : Journal of veterinary medical education (USA). (Spr 1985). v. 11(2) p. 42-44. *US (DNAL SF601.J62).
- NO** : references.
- CM** : Country: US. J (Serial article).
- CC** : L70 (Veterinary science and hygiene).
- CT** : (lad) laboratory animals; veterinary medicine; audiovisual aids; documentation/ information retrieval. (cad) animals; information science; teaching; teaching materials.
- CTFR**: (lad) animal de laboratoire; medecine veterinaire; moyen audiovisuel; documentation/ recherche de l'information. (cad) animal; enseignement; materiel pedagogique; science de l'information.
- CTES**: (lad) animales de laboratorio; medicina veterinaria; medios audiovisuales; documentacion/ recuperacion de la informacion. (cad) animales; ciencia de la informacion; ensenanza; materiales de ensenanza.
- FT** : slides.

DOCUMENT NUMBER = AGR87-044452

10 OF 611

- TI** : (Organic levels of PTU (propylthiouracil) in treated steers and its effect on arterial pressure). Niveles organicos de PTU (propiltiuracilo) en reses tratadas y su accion sobre la presion arterial.
- AU** : Recio, P.; Cruz, L.F. de la; Hiera, M. (Universidad Complutense de Madrid)



(Spain). Dept. de Fisiologia Animal).

- LA** : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Mar 1986). v. 3(3) p. 177-181.
NO : Graphs; 17 ref. Summaries (En, Es).
CM : Country: ES. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).
AB : We have determined the thiouracil levels in plasma, thyroid, muscle and liver. On the other hand, we have obtained the value of water content in tissues of treated steers with 5-propylthiouracil (dose 5g/day). In the same way we have studied the effect in laboratory animals (cats) on arterial pressure using the similar doses to those we detected in treated steers. We can observe significant values of PTU at different organic levels. These values we detected in treated steers. Arterial pressure is clearly diminished with this drug. The effect of hypotension is correlated with the binomial dose response. (EN)
CT : (lad) calves; thiouracil; blood pressure. (cad) agricultural chemicals; anatomy; animal anatomy; animals; antimetabolites; artiodactyla; blood; body fluids; bovidae; bovines; cattle; chemico-physical properties; domestic animals; drugs; livestock; mammals; meat animals; plant growth substances; pressure; ruminants; skin producing animals; vertebrates; young animals.
CTFR : (lad) veau; thiouracile; pression sanguine. (cad) anatomie; anatomie animale; animal; animal a viande; animal domestique; animal pour cuirs et peaux; antimetabolite; artiodactyle; betail; bovide; bovin; gros betail; jeune animal; liquide biologique; mammifere; medicament; pression; produit agrochimique; propriete physico-chimique; ruminant; sang; substance de croissance vegetale; vertebre.
CTES : (lad) ternero; tiouracil; presion sanguinea. (cad) anatomia; anatomia animal; animales; animales de carne; animales de peieteria (cuero); animales domesticos; animales jovenes; antimetabolitos; artiodactyla; bovido; bovinos; estimulantes del crecimiento; ganado; ganado bovino; liquidos corporales; mamiferos; medicamentos; presion; productos quimicos agricolas; propiedades fisico-quimicas; rumiante; sangre; vertebrados.

DOCUMENT NUMBER = AGR87-024557

11 OF 611

- TI** : Evaluating toxin-induced hepatic injury in rats by laboratory results and discriminant analysis.
AU : Carakostas, M.C.; Gossett, K.A.; Church, G.E.; Cleghorn, B.L.
LA : En
JR : Veterinary pathology (USA). ISSN 0300-9858. (May 1986). v. 23(3) p. 264-269. *US (DNAL 41.8 P27).
NO : 31 references.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) H01.
CT : (lad) rats; liver; toxicity; toxins; statistical analysis. (cad) analysis; anatomy; animal anatomy; body parts; digestive system; injurious factors; mammals; methods; rodents; statistical methods; statistics; toxic substances; vertebrates.
CTFR : (lad) rat; foie; toxicite; toxine; analyse statistique. (cad) analyse; anatomie; anatomie animale; appareil digestif; facteur nuisible; mammifere; methode; methode statistique; partie du corps; rongeur; statistique; substance toxique; vertebre.
CTES : (lad) rata; higado; toxicidad; toxinas; analisis estadistico. (cad) agentes nocivos; analisis; anatomia; anatomia animal; estadistica; mamiferos; metodos; metodos estadisticos; partes del cuerpo; roedores; sistema digestivo; sustancias toxicas; vertebrados.

DOCUMENT NUMBER = AGR87-000126

12 OF 611

- TI** : Regional Training in Vaccine Production, Laboratory Equipment Utilization and Maintenance, Inter-African Bureau for Animal Resources of the Organization of



African Unity. Terminal statement.

CO : FAO, Rome (Italy). Agriculture Dept.
LA : En, Fr
RP : FAO-AG--TCP/RAF/4415.
IN : Rome (Italy). 1985. 6 p.
NO : FAO Accession No: XF8658155 (Available on Microfiche).
CU : Country: XF. B (Monograph).
LI : V (Non conventional).
CC : C10 (Education) L70.
CT : (lad) africa; vaccines; rinderpest/ training courses; laboratory equipment. (cad) diseases; education; equipment; injurious factors; training; viroses.
CTFR : (lad) Afrique; vaccin; peste bovine/ cours professionnel; equipement de laboratoire. (cad) education; equipement; facteur nuisible; formation; maladie; virose.
CTES : (lad) africa; vacuna; peste bovina/ cursos de capacitacion; equipo de laboratorio. (cad) agentes nocivos; capacitacion; educacion; enfermedades; equipo; virosis.

DOCUMENT NUMBER = AGR86-088667

13 OF 611

TI : Laboratory diagnosis for bovine respiratory diseases. Diagnostic de laboratoire des affections respiratoires des bovins.
AU : Fedida, M. (Ministere de l'Agriculture, Lyon (France). Services Veterinaires, Laboratoire National de Pathologie Bovine); Dannacher, G.; Perrin, M.; Martel, J.L.; Moussa, A.; Perrin, B.
LA : Fr
JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1985). v. 161(12) p. 1191-1202. Summaries (Fr, En, Es).
NO : 24 ref., Summaries (Fr, En, Es).
CU : Country: FR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70.
CT : (lad) bovines; respiratory diseases; diagnosis/ pathogens; identification; postmortem inspection; viruses; bacteria; antibodies; immunological techniques. (cad) aetiology; artiodactyla; bovidae; diseases; immunity; injurious factors; inspection; mammals; methods; organic diseases; ruminants; vertebrates.
CTFR : (lad) bovin; maladie respiratoire; diagnostic/ pathogene; identification; necropsie; virus; bacterie; anticorps; technique immunologique. (cad) artiodactyle; bovide; etiologie; facteur nuisible; immunite; inspection; maladie; maladie organique; mammifere; methode; ruminant; vertebre.
CTES : (lad) bovinos; enfermedades respiratorias; diagnostico/ organismos patogenos; identificacion; inspeccion postmortem; virus; bacteria; anticuerpos; tecnicas inmunologicas. (cad) agentes nocivos; artiodactyla; bovido; enfermedades; enfermedades organicas; etiologia; inmunidad; inspeccion; mamiferos; metodos; rumiante; vertebrados.

DOCUMENT NUMBER = AGR86-088591

14 OF 611

TI : Concentration of foot and mouth disease virus grown in cell suspension cultures by membrane filter system.
AU : Sen, A.K.; Rao, B.U. (Indian Veterinary Research Inst., Bangalore. Southern Regional Station).
LA : En
JR : Indian Veterinary Journal (India). ISSN 0019-6479. (Nov 1985). v. 62(11) p. 1000-1001.
CU : Country: IN. J (Serial article).
CC : L73 (Animal diseases) L70.
AB : The method of concentration of FMD virus described and tested in this study is easy, simple and applicable even in laboratories which do not have the facility of using high speed centrifuge regularly for this purpose. (EN)



CT : (lad) aphthovirus; growing media. (cad) picornaviridae; viruses.
 CTFR: (lad) virus fièvre aphteuse; substrat de culture. (cad) picornaviridae; virus.
 CTES: (lad) virus fiebre aftosa; medio de cultivo. (cad) picornaviridae; virus.

DOCUMENT NUMBER = AGR86-088284

15 OF 611

TI : Pseudorabies in swine: a laboratory report (Philippines).
 AU : Timbol, C.R.; Gonzales, A.A.; Fierro, G. del.
 LA : En
 JR : Philippine Journal of Animal Industry (Philippines). (1983). v. 38(1-2) p. 82-86.
 Issued Nov 1985.
 NO : 10 ref. Summary (En).
 CN : Country: PH. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L72.
 AB : Discusses the results of the laboratory examinations conducted on infected pigs brought to the National Animal Disease Diagnostic Laboratory (NADDL) for diagnosis. (EN)
 CT : (lad) swine; aujeszky disease; philippines. (cad) animals; artiodactyla; asia; diseases; domestic animals; injurious factors; livestock; mammals; meat animals; skin producing animals; vertebrates; viroses.
 CTFR: (lad) porcine; maladie d'aujeszky; philippines. (cad) animal; animal a viande; animal domestique; animal pour cuirs et peaux; artiodactyle; asie; betail; facteur nuisible; maladie; mammifere; vertebre; virose.
 CTES: (lad) cerdo; enfermedad de aujeszky; filipinas. (cad) agentes nocivos; animales; animales de carne; animales de peleteria (cuero); animales domesticos; artiodactyla; asia; enfermedades; ganado; mamiferos; vertebrados; virosis.

DOCUMENT NUMBER = AGR86-088169

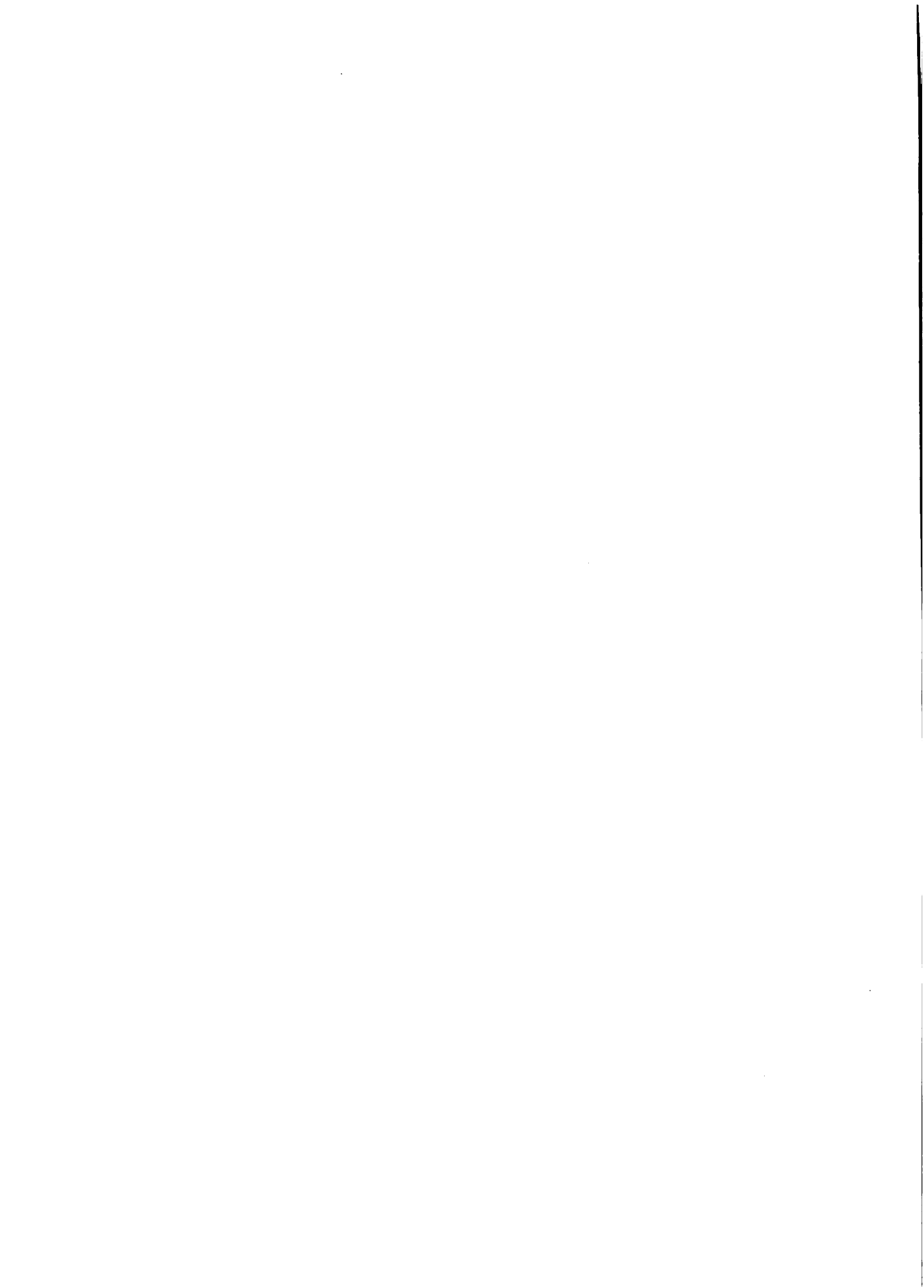
16 OF 611

TI : Design of vaccine production facilities. Based on a paper by H.K. Harcourt, 1981.
 CO : FAO, Rome (Italy). Animal Production and Health Div.
 LA : En
 RP : FAO-AGA--VP/85-8.
 IN : Rome (Italy). 1985. 6 p.
 NO : FAO Accession No: XF8657403 (Available on microfiche).
 CF : (Workshop on Vaccine Production. Muguga (Kenya). 2 Dec 1985.)
 CN : Country: XF. B (Monograph).
 LI : K (Conference) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) U30.
 CT : (lad) vaccines/ safety; laboratory equipment; buildings; maintenance. (cad) equipment; methods.
 CTFR: (lad) vaccin/ securite; equipement de laboratoire; batiment; entretien. (cad) equipement; methode.
 CTES: (lad) vacuna/ seguridad; equipo de laboratorio; construcciones; mantenimiento. (cad) equipo; metodos.

DOCUMENT NUMBER = AGR86-088159

17 OF 611

TI : Analysis line. Assessment scale of results on continuous values (serological reactions). Chaine d'analyse: bareme d'appréciation des resultats en valeurs continues (reactions serologiques).
 AU : Lambert, M. (Ministere de l'Agriculture, Nice (France). Services Veterinaires, Laboratoire National de Pathologie des Petits Ruminants et des Abeilles).
 LA : Fr
 JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Feb 1986). v. 137(2) p. 131-134.
 NO : Summaries (Fr, En, De, Es).



CU : Country: FR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).
CT : (i)ad diagnosis/ immunological techniques; evaluation; laboratories; veterinary services. (cad) economic sectors; methods; professional services; services; tertiary sector.
CTFR: (i)ad diagnostic/ technique immunologique; evaluation; laboratoire; service veterinaire. (cad) methode; secteur economique; secteur tertiaire; service; service professionnel.
CTES: (i)ad diagnostico/ tecnicas inmunologicas; evaluacion; laboratorios; servicios veterinarios. (cad) metodos; sector economico; sector terciario; servicios; servicios profesionales.

DOCUMENT NUMBER = AGR86-060598

18 OF 611

TI : (Report of the Consultation on the second and third National Course on epidemiology and epidemiological monitoring of African swine fever and technical assistance to diagnostic laboratories for African swine fever in Guayaquil and Maracay). Informe de la Consultoria sobre el segundo y tercer Curso Nacional sobre epidemiologia y vigilancia epidemiologica de la peste porcina africana y asistencia tecnica a los laboratorios de diagnostico de la peste porcina africana de Guayaquil y Maracay.

AU : Rutili, D.

LA : Es

RP : FAO-AGO--GCP/RLA/071/ITA.

IN : (np). (1985). 7 p.

NO : FAO Accession No: XF8657439 (Available on Microfiche).

CU : Country: XF. B (Monograph).

LI : V (Non conventional).

CC : C10 (Education) L73 L70.

OT : (i)ad ecuador; venezuela; african swine fever virus; viroses; disease transmission/ training courses; monitoring; technical aid; diagnosis; laboratory equipment. (cad) america; development aid; diseases; economic development; education; epidemiology; equipment; injurious factors; Iridoviridae; methods; south america; training; viruses.

CTFR: (i)ad equateur; venezuela; virus peste porcine africaine; virose; transmission des maladies/ cours professionnel; surveillance; aide technique; diagnostic; equipement de laboratoire. (cad) aide au developpement; amerique du sud; developpement economique; education; epidemiologie; equipement; facteur nuisible; formation; iridoviridae; maladie; methode; virus.

CTES: (i)ad ecuador; venezuela; virus de la peste porcina africana; virosis; transmision de enfermedades/ cursos de capacitacion; vigilancia; asistencia tecnica; diagnostico; equipo de laboratorio. (cad) agentes nocivos; america; america del sur; ayuda al desarrollo; capacitacion; desarrollo economico; educacion; enfermedades; epidemiologia; equipo; iridoviridae; metodos; virus.

DOCUMENT NUMBER = AGR86-076608

19 OF 611

TI : Labtests II.

AU : Robertson, G.M.

LA : En

NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).

IN : Mississippi (USA). (The Society?): 1984. p. 159-162.

NO : 1 references.

CF : (2. symposium on computer applications in veterinary medicine. Mississippi (USA). 23-25 May 1984.)

CU : Country: US. B (Monograph).



LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).
 CT : (i)ad western australia; veterinary medicine; laboratories/ information retrieval; diagnosis. (c)ad australia; information science; oceania.
 CTR: (i)ad australie occidentale; medecine veterinaire; laboratoire/ recherche de l'information; diagnostic. (c)ad australie; oceanie; science de l'information.
 CTES: (i)ad australia occidental; medicina veterinaria; laboratorios/ recuperacion de la informacion; diagnostico. (c)ad australia; ciencia de la informacion; oceania.
 FT : computer software.

DOCUMENT NUMBER = AGR86-076591

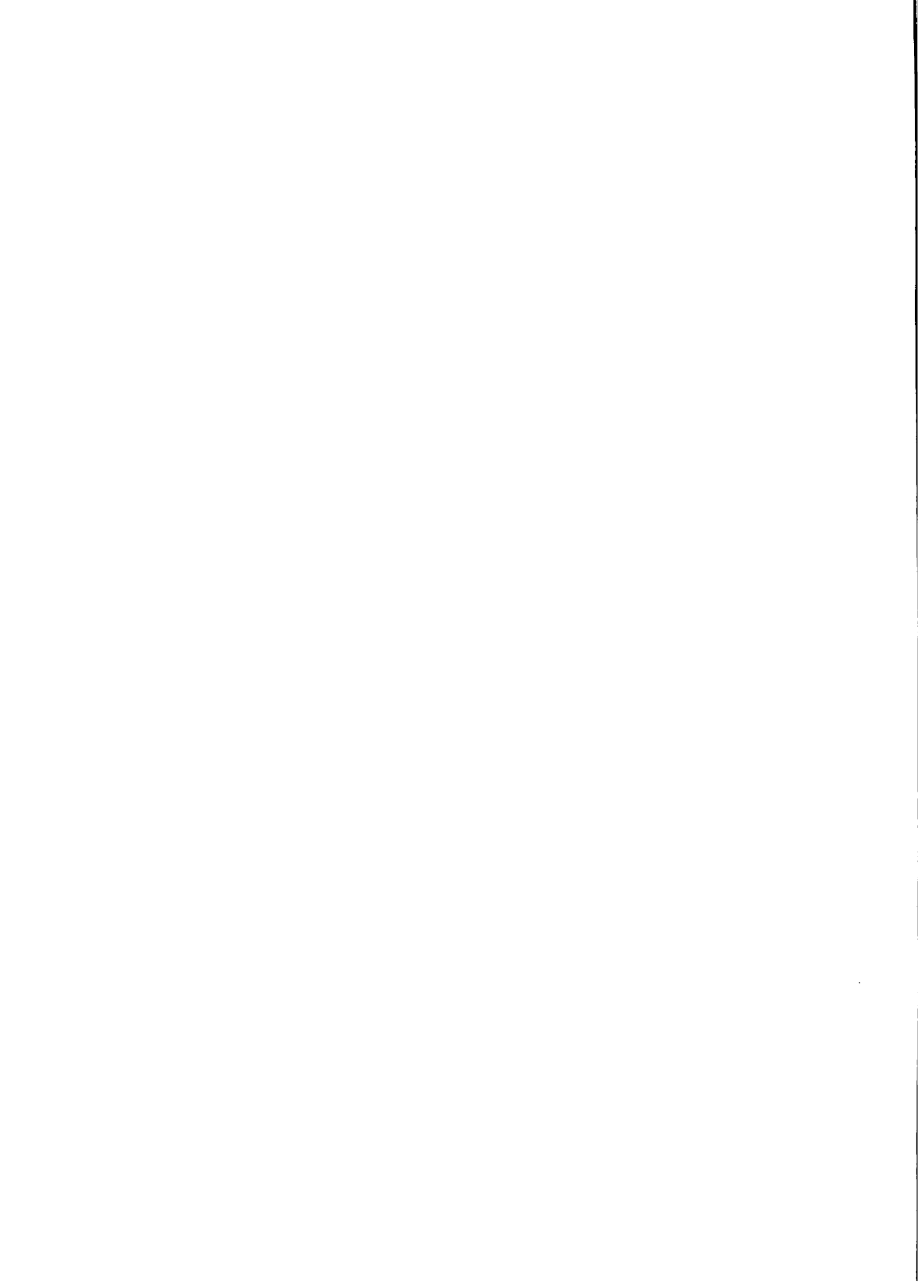
20 OF 611

TI : Recording and processing veterinary diagnostic laboratory data: use of the statistical analysis system on a mainframe computer.
 AU : Colville, T.P.
 LA : En
 NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).
 IN : Mississippi (USA). (The Society?). 1984. p. 131-133.
 NO : 13 references.
 CP : (2. symposium on computer applications in veterinary medicine. Mississippi (USA). 23-25 May 1984.)
 CN : Country: US. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).
 CT : (i)ad veterinary medicine; laboratories; statistical analysis/ information retrieval; diagnosis. (c)ad analysis; information science; methods; statistical methods; statistics.
 CTR: (i)ad medecine veterinaire; laboratoire; analyse statistique/ recherche de l'information; diagnostic. (c)ad analyse; methode; methode statistique; science de l'information; statistique.
 CTES: (i)ad medicina veterinaria; laboratorios; analisis estadistico/ recuperacion de la informacion; diagnostico. (c)ad analisis; ciencia de la informacion; estadistica; metodos; metodos estadisticos.
 FT : computer software.

DOCUMENT NUMBER = AGR86-076585

21 OF 611

TI : Veterinary information system to assist: automated case reporting, data capture and statistics for a modern veterinary diagnostic laboratory.
 AU : Carter, C.N.
 LA : En
 NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).
 IN : Mississippi (USA). (The Society?). 1984. p. 55-78.
 NO : 10 references.
 CP : (2. symposium on computer applications in veterinary medicine. Mississippi State University (USA). 23-25 May 1984.)
 CN : Country: US. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).
 CT : (i)ad veterinary medicine; laboratories; automation; diagnosis/ information services. (c)ad agricultural development; documentation; information science.
 CTR: (i)ad medecine veterinaire; laboratoire; automation; diagnostic/ service d'information. (c)ad developpement agricole; documentation; science de l'information.
 CTES: (i)ad medicina veterinaria; laboratorios; automacion; diagnostico/ servicios de



Informacion. (cad) ciencia de la informacion; desarrollo agricola; documentacion.

DOCUMENT NUMBER = AGR86-076576

22 OF 611

TI : An integrated medical records/hospital management system.
 AU : Lewkowicz, J.M.
 LA : En
 NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).
 IX : Mississippi (USA). (The Society?). 1984. p. 191-195.
 CF : (2. symposium on computer applications in veterinary medicine. Mississippi (USA). 23-25 May 1984.)
 CN : Country: US. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).
 CT : (iad) new york; veterinary medicine; teaching/ laboratories; diagnosis. (cad) america; north america; north eastern states (usa); usa.
 CTR: (iad) new york; medecine veterinaire; enseignement/ laboratoire; diagnostic. (cad) amerique; amerique du nord; etats du nord-est (eu); etats-unis.
 CTES: (iad) nueva york; medicina veterinaria; ensenanza/ laboratorios; diagnostico. (cad) america; america del norte; estados del nordeste (eua); estados unidos de america.
 FT : records; computer applications.

DOCUMENT NUMBER = AGR86-076575

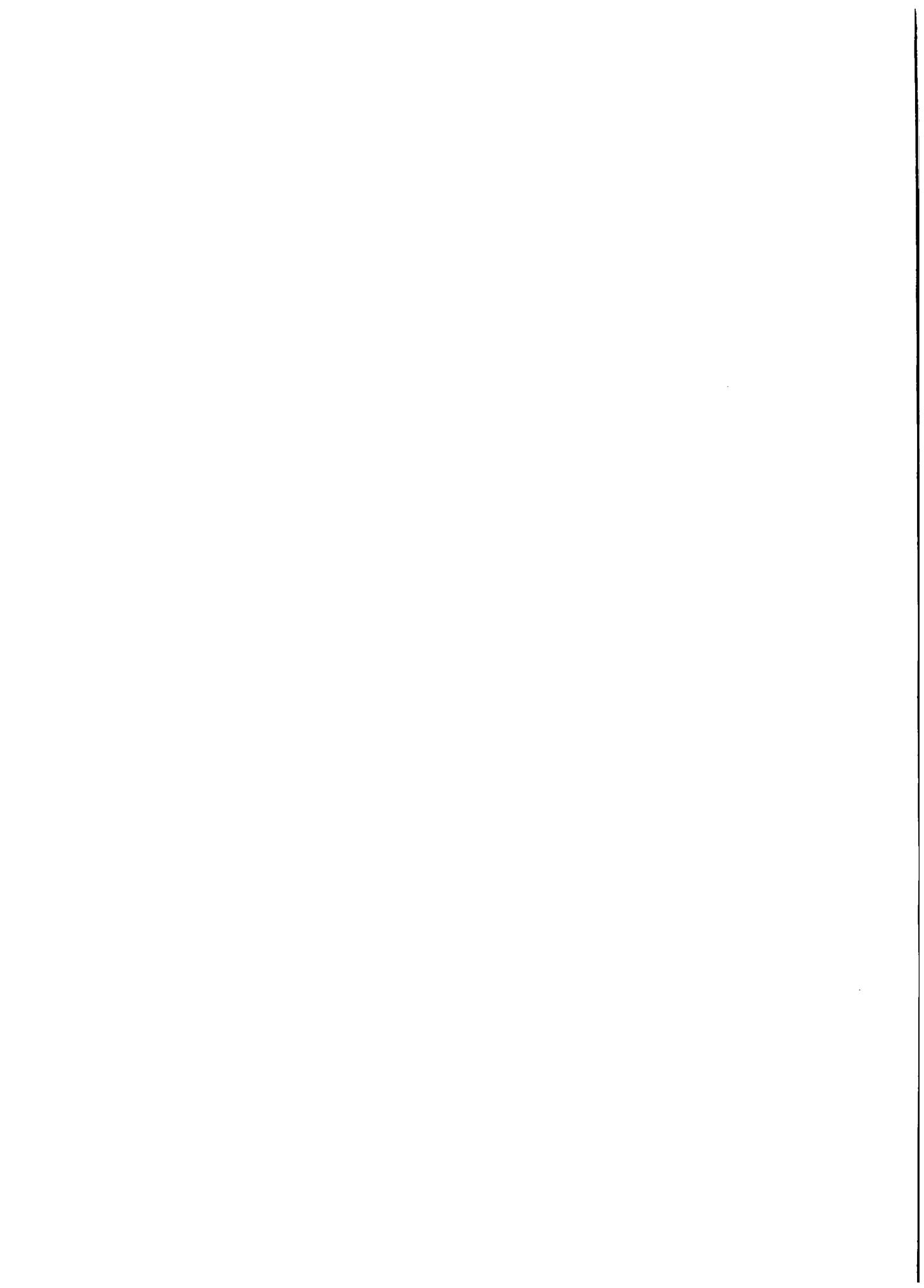
23 OF 611

TI : Louisiana veterinary medical diagnostic laboratory database.
 AU : Erwin, M.; England, J.J.; Hugh-Jones, M.
 LA : En
 NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).
 IX : Mississippi (USA). (The Society?). 1984. p. 350-355.
 CF : (2. symposium on computer applications in veterinary medicine. Mississippi (USA). 23-25 May 1984.)
 CN : Country: US. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).
 CT : (iad) louisiana; veterinary medicine; laboratories; information services; diagnosis. (cad) america; documentation; information science; north america; south central states (usa); usa.
 CTR: (iad) louisiane; medecine veterinaire; laboratoire; service d'information; diagnostic. (cad) amerique; amerique du nord; documentation; etats du centre-sud (eu); etats-unis; science de l'information.
 CTES: (iad) luisiana; medicina veterinaria; laboratorios; servicios de informacion; diagnostico. (cad) america; america del norte; ciencia de la informacion; documentacion; estados del centro sur (eua); estados unidos de america.
 FT : computer applications.

DOCUMENT NUMBER = AGR86-076571

24 OF 611

TI : Microcomputers invade the physiology teaching laboratory.
 AU : Hunter, J.F.; Claborn, L.D.; Adolph, R.; Brown, T.E.; Pickett, S.W.
 LA : En
 NS : Proceedings: May 23-25, 1984, second symposium on computer applications in veterinary medicine. American Veterinary Computer Society, Mississippi (USA). College of Veterinary Medicine. *US (DNAL SF760.E4S9 1984).



- IN** : Mississippi (USA). (The Society?). 1984. p. 251-262.
CF : (2. symposium on computer applications in veterinary medicine. Mississippi (USA). 23-25 May 1984.)
CN : Country: US. B (Monograph).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene) L50.
CT : (lad) education; veterinary medicine; physiology; teaching; computers. (cad) equipment.
CTFR : (lad) education; medecine veterinaire; physiologie; enseignement; ordinateur. (cad) equipement.
CTES : (lad) educacion; medicina veterinaria; fisiologia; ensenanza; computador. (cad) equipo.

DOCUMENT NUMBER = AGR86-065993

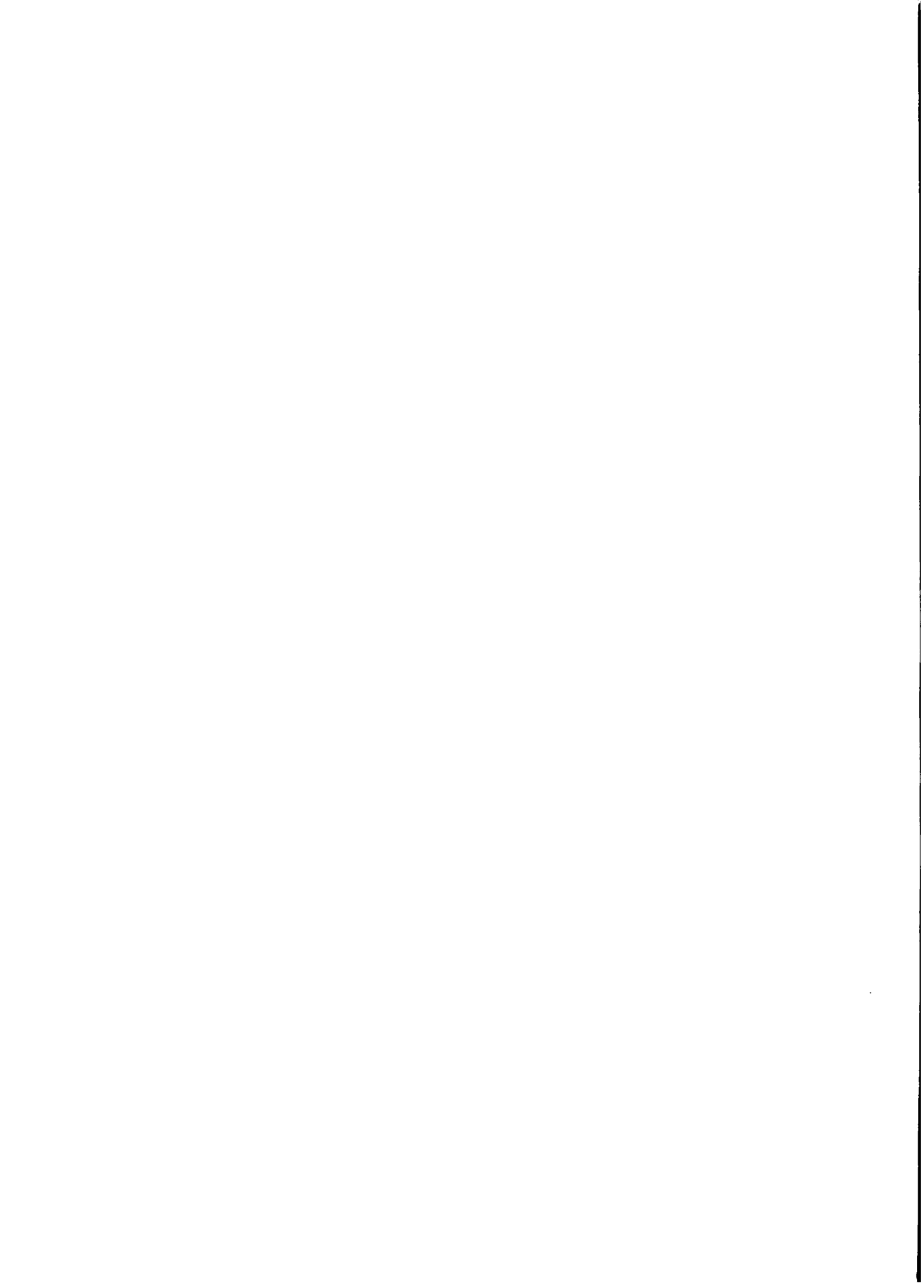
25 OF 611

- TI** : Laboratory transmission of dog heartworm (*Dirofilaria immitis*) by three species of mosquitoes (Diptera: Culicidae) from Eastern Maryland, USA.
AU : Roberts, E.; April, M.; Trpis, M.
LA : En
JR : Journal of medical entomology (USA). ISSN 0022-2585. (26 Jul 1985). v. 22(44) p. 415-420. *US (DNAL 421 J828).
NO : references.
CN : Country: US. J (Serial article).
CC : L72 (Pests of animals) L70.
CT : (lad) dogs; maryland; dirofilaria; nematode infections; vectors; aedes/ anopheles. (cad) america; animals; arthropods; aschelminthes; canidae; carnivores; culicidae; diptera; disease transmission; domestic animals; epidemiology; helminthoses; helminths; injurious factors; insects; invertebrates; mammals; nematodes; north america; noxious animals; parasitoses; pests; pet animals; south eastern states (usa); usa; vertebrates.
CTFR : (lad) chien; maryland; dirofilaria; nematodose; vecteur; aedes/ anopheles. (cad) amerique; amerique du nord; animal; animal de compagnie; animal domestique; animal nuisible; arthropode; aschelminthes; canidae; carnivore; culicidae; diptera; epidemiologie; etats du sud-est (eu); etats-unis; facteur nuisible; helminthe; helminthose; insecte; invertebre; mammifere; nematode; organisme nuisible; parasitose; transmission des maladies; vertebre.
CTES : (lad) perro; maryland; dirofilaria; infecciones por nematodos; vectores; aedes/ anopheles. (cad) agentes nocivos; america; america del norte; animales; animales domesticos; animales mascota; animales nocivos; artropodos; aschelminthes; canidae; carnivoros; culicidae; diptera; enfermedades parasitarias; epidemiologia; estados del sudeste (eua); estados unidos de america; helmintiasis; helmintos; insectos; invertebrados; mamiferos; nematodos; plagas; transmision de enfermedades; vertebrados.
FT : dirofilaria immitis; aedes sollicitans; aedes triseriatus; anopheles punctipennis.

DOCUMENT NUMBER = AGR86-055814

26 OF 611

- TI** : An emergency laboratory data base: simple in-hospital tests.
AU : Greene, R.T.
LA : En
JR : The Compendium on continuing education for the practicing veterinarian (USA). ISSN 0193-1903. (Mar 1985). v. 7(3) p. 197- 202, 284. *US (DNAL SF601.C66).
NO : ill. 16 references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). :
CT : (lad) information services; urine; sampling; blood; faeces. (cad) anatomy; animal anatomy; body fluids; documentation; excreta; information science; liquid wastes; methods; solid wastes; wastes.
CTFR : (lad) service d'information; urine; echantillonage; sang; feces. (cad) anatomie;



anatomie animale; dechet; dechet liquide; dechet solide; documentation;
excrements; liquide biologique; methode; science de l'information.

CTES: (lad) servicios de informacion; orina; muestreo; sangre; heces. (cad) anatomia;
anatomia animal; ciencia de la informacion; desechos; desechos liquidos; desechos
solidos; documentacion; excreta; liquidos corporales; metodos.

DOCUMENT NUMBER = AGR86-039822

27 OF 611

TI : Laboratory animal medicine: changes and challenges.
AU : Fox, J.G.
LA : En
JR : Cornell veterinarian (USA). ISSN 0010-8901. (Jan 1985). v. 75(1) p. 159-170. *US
(DNAL 41.8 C81).
NO : HL 19 ref. Includes biographical material.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) B50.
CT : (lad) laboratory animals; usa; history; veterinary medicine. (cad) america;
animals; north america.
CTFR: (lad) animal de laboratoire: etats-unis; histoire; medecine veterinaire. (cad)
amerique; amerique du nord; animal.
CTES: (lad) animales de laboratorio; estados unidos de america; historia; medicina
veterinaria. (cad) america; america del norte; animales.

DOCUMENT NUMBER = AGR86-039783

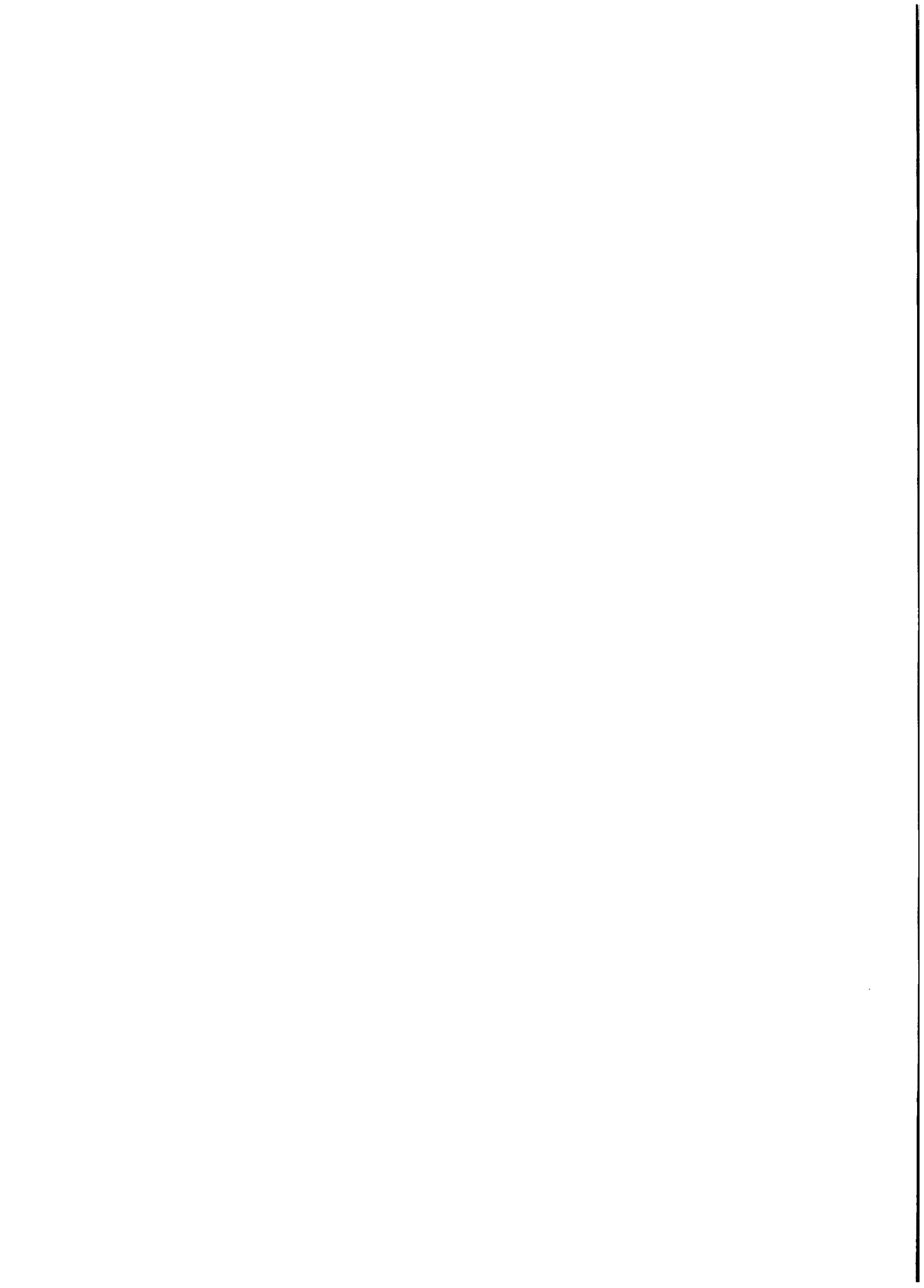
28 OF 611

TI : Normal laboratory values.
AU : Mills, J.N.
LA : En
NS : Textbook of small animal surgery. Slatter, D.H. (eds.). *US (DNAL SF911.T49).
IN : Philadelphia (USA). W.B. Saunders. 1985. p. 2712-2718. ISBN 07- 216-83487.
NO : 32 ref.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene) L50.
CT : (lad) dogs; cats; blood; blood composition. (cad) anatomy; animal anatomy;
animals; body fluids; canidae; carnivores; composition; domestic animals; felidae;
fur-bearing animals; laboratory animals; mammals; pet animals; vertebrates.
CTFR: (lad) chien; chat; sang; composition du sang. (cad) anatomie; anatomie animale;
animal; animal a fourrure; animal de compagnie; animal de laboratoire; animal
domestique; canidae; carnivore; composition; felidae; liquide biologique;
mammifere; vertebre.
CTES: (lad) perro; gato; sangre; composicion de la sangre. (cad) anatomia; anatomia
animal; animales; animales de laboratorio; animales de peleteria (piel); animales
domesticos; animales mascota; canidae; carnivoros; composicion; felidae; liquidos
corporales; mamiferos; vertebrados.
FT : laboratory techniques.

DOCUMENT NUMBER = AGR86-039587

29 OF 611

TI : Preoperative consideration of the surgical patient.
AU : Faulkner, R.T.
LA : En
NS : Textbook of small animal surgery. Slatter, D.H. (eds.). *US (DNAL SF911.T49).
IN : Philadelphia (USA). W.B. Saunders. 1985. p. 242-248. ISBN 07-216- 83487.
NO : 16 ref.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene).
CT : (lad) physiology.
CTFR: (lad) physiologie.



CTES: (lad) fisiologia.
FT : surgery; laboratory techniques; diagnostic techniques.

DOCUMENT NUMBER = AGR86-039046

30 OF 611

TI : Companion animal behavior: a review of dog and cat behavior in the field, the laboratory and the clinic.
AU : Houpt, K.A.
LA : En
JR : Cornell veterinarian (USA). ISSN 0010-8901. (Jan 1985). v. 75(1) p. 248-261. *US (DNAL 41.8 C81).
NO : 63 ref. Literature review.
CF : Country: US. J (Serial article).
CC : L20 (Animal ecology) L70.
CT : (lad) dogs; behaviour; aggressive behaviour; cats; veterinary medicine. (cad) animals; behaviour; canidae; carnivores; domestic animals; felidae; fur-bearing animals; laboratory animals; mammals; pet animals; vertebrates.
CTFR: (lad) chien; comportement; comportement agressif; chat; medecine veterinaire. (cad) animal; animal a fourrure; animal de compagnie; animal de laboratoire; animal domestique; canidae; carnivore; comportement; felidae; mammifere; vertebre.
CTES: (lad) perro; comportamiento; comportamiento agresivo; gato; medicina veterinaria. (cad) animales; animales de laboratorio; animales de peleteria (piel); animales domesticos; animales mascota; canidae; carnivoros; comportamiento; felidae; mamiferos; vertebrados.

DOCUMENT NUMBER = AGR86-031463

31 OF 611

TI : Laboratory evaluation of aqueous humor in the healthy dog, cat, horse, and cow.
AU : Hazel, S.J.; Thrall, M.A.H.; Severin, G.A.; Lauerman, L.H. Jr.; Lavach, J.D.
LA : En
JR : American journal of veterinary research (USA). ISSN 0002-9645. (Mar 1985). v. 46(3) p. 657-659. *US (DNAL 41.8 AM3A).
NO : Ill. 40 ref. Literature review.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L50.
CT : (lad) cats; research; eye diseases; cows; horses. (cad) animals; artiodactyla; bovidae; bovines; carnivores; cattle; diseases; domestic animals; equidae; felidae; female animals; fur-bearing animals; injurious factors; laboratory animals; livestock; mammals; meat animals; milk-yielding animals; organic diseases; perissodactyla; pet animals; ruminants; skin-producing animals; vertebrates.
CTFR: (lad) chat; recherche; maladie de l'oeil; vache; cheval. (cad) animal; animal a fourrure; animal a viande; animal de compagnie; animal de laboratoire; animal domestique; animal femelle; animal laitier; animal pour cuirs et peaux; artiodactyle; betail; bovide; bovin; carnivore; equidae; facteur nuisible; felidae; gros betail; maladie; maladie organique; mammifere; perissodactyle; ruminant; vertebre.
CTES: (lad) gato; investigacion; enfermedades (ojos); vaca; caballos. (cad) agentes nocivos; animales; animales de carne; animales de laboratorio; animales de peleteria (cuero); animales de peleteria (piel); animales domesticos; animales hembra; animales lecheros; animales mascota; artiodactyla; bovido; bovinos; carnivoros; enfermedades; enfermedades organicas; equidae; felidae; ganado; ganado bovino; mamiferos; perissodactyla; rumiante; vertebrados.
FT : diagnostic techniques.

DOCUMENT NUMBER = AGR86-026586

32 OF 611

TI : (Effectiveness of a polyvalent inactivated vaccine against Coryza of fowl).



Eficacia de una oleovacuna inactivada polivalente contra el-Coriza aviar.

- AU** : Pages Mante, A.; Costa Quintana, L.
LA : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Jan 1986). v. 3(1) p. 27-36.
NO : 6 ref. Summaries (En, Es).
CU : Country: ES. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70.
AB : The prevalence of Infectious Coryza in Spain was studied. We isolated in our Laboratory 52 strains of Haemophilus gallinarum between 1978 and 1982 coming from different regions of the country. These isolates were typed according to R.K. Page. The following distribution was obtained: 20 belonged to the type A, 18 to serotype B and the remaining 14 to serotype C. Some serotypes caused acute troubles and others induced chronic processes, affecting mainly hens in the lay period. A sharp drop in the egg productions was the most remarkable feature in the disease. Two vaccines containing 3 of these isolates (one of each serotype) either with Al(OH)3 or with mineral oils were tested. The oil vaccine stimulated higher antibody levels and conferred better protection than that made with Al(OH)3. (EN)
CT : (lad) poultry; haemophilus; respiratory diseases; vaccines; trials; spain/ hydroxides; aluminium; antigens. (cad) animals; bacteria; birds; diseases; domestic animals; domesticated birds; elements; europe; immunity; injurious factors; inorganic compounds; metals; organic diseases; research; vertebrates; western europe.
CTFR: (lad) volaille; haemophilus; maladie respiratoire; vaccin; essai; espagne/ hydroxide; aluminium; antigene. (cad) animal; animal domestique; bacterie; compose mineral; element chimique; europe; europe occidentale; facteur nuisible; immunité; maladie; maladie organique; metal; oiseau; oiseau domestique; recherche; vertebré.
CTES: (lad) aves de corral; haemophilus; enfermedades respiratorias; vacuna; pruebas; espana/ hidroxidos; aluminio; antigenos. (cad) agentes nocivos; animales; animales domesticos; aves domesticas; bacteria; compuestos inorganicos; elementos quimicos; enfermedades; enfermedades organicas; europa; europa occidental; inmunidad; investigacion; metales; pajaros; vertebrados.

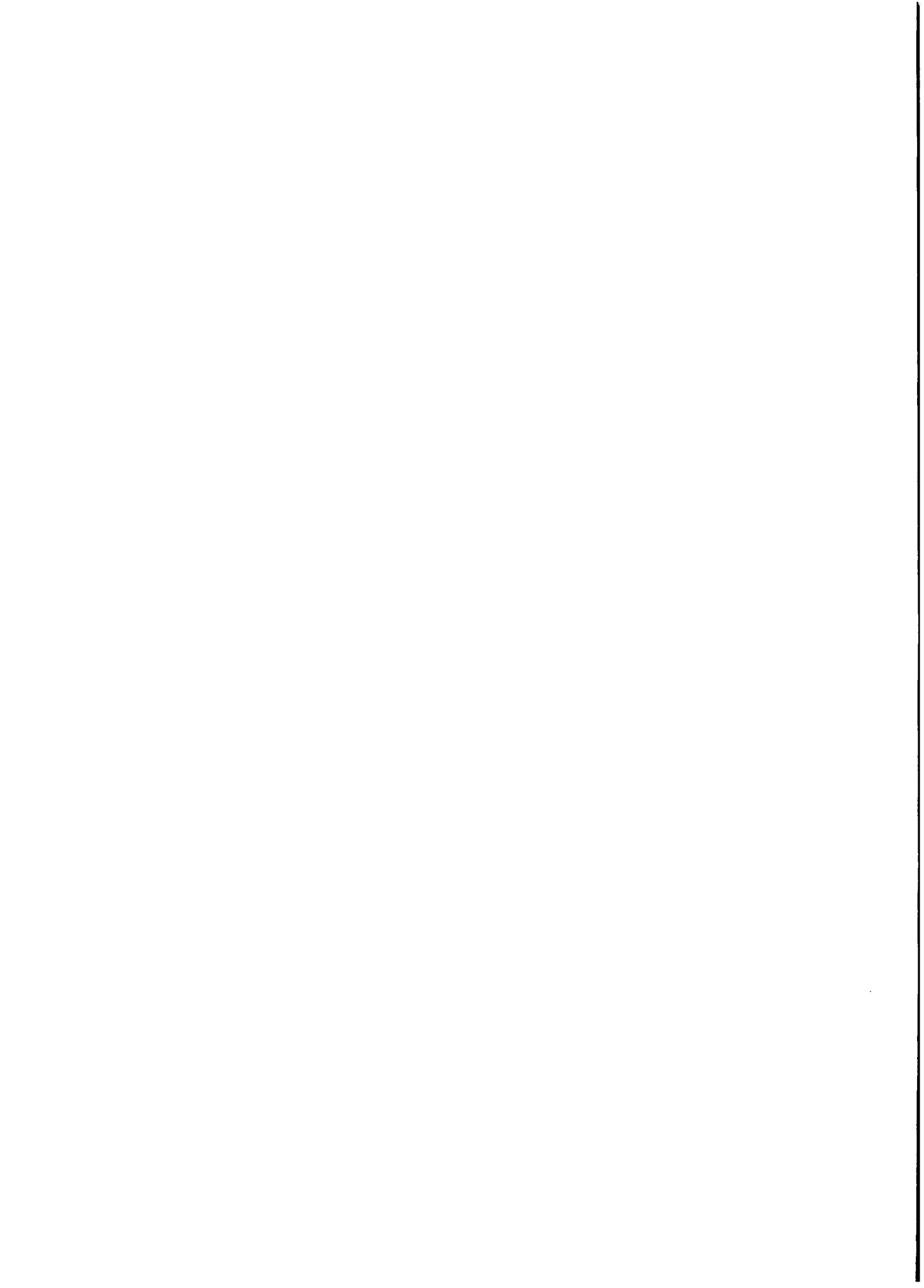
DOCUMENT NUMBER = AGR86-026418

33 OF 611

- TI** : Analysis line: valuation scale of results in discontinuous values (serology).
 Chaîne d'analyse: bareme d'appréciation des resultats en valeurs discontinues (serologie).
AU : Lambert, P. (Ministere de l'Agriculture, Nice (France). Services Veterinaires, Laboratoire National de Pathologie des Petits Ruminants et des Abeilles).
LA : Fr
JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Nov 1985). v. 136(11) p. 807-818.
NO : 11 graphs, Summaries (Fr, En, De, Es).
CU : Country: FR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).
CT : (lad) veterinary services; laboratories; bioassay/ analysis; sampling; monitoring; classification. (cad) analysis; chemical analysis; economic sectors; methods; professional services; services; tertiary sector.
CTFR: (lad) service veterinaire; laboratoire; essai biologique/ analyse; echantillonnage; surveillance; classification. (cad) analyse; analyse chimique; methode; secteur economique; secteur tertiaire; service; service professionnel.
CTES: (lad) servicios veterinarios; laboratorios; ensayo biologico/ analisis; muestreo; vigilancia; clasificacion. (cad) analisis; analisis quimico; metodos; sector economico; sector terciario; servicios; servicios profesionales.

DOCUMENT NUMBER = AGR86-021308

34 OF 611



- TI** : A departmental veterinary laboratory in service of aquaculture. Un laboratoire vétérinaire départemental au service de l'aquaculture.
- AU** : Morand, M. (Ministère de l'Agriculture, Lons-le-Saunier (France). Services Vétérinaires, Laboratoire Vétérinaire Départemental).
- LA** : Fr
- JR** : Sciences Veterinaires Medecine Comparee (France). ISSN 0750-7682. (1985). v. 87(3) p. 51-59.
- NO** : Summaries (Fr, En).
- CN** : Country: FR J (Serial article).
- LI** : E (Summary).
- CC** : L70 (Veterinary science and hygiene) L73 L72.
- CT** : (lad) veterinary services; fish diseases; franche-comte/ inland water environment. (cad) aquatic environment; diseases; economic sectors; environment; europe; france; injurious factors; professional services; services; tertiary sector; western europe.
- CTFR** : (lad) service veterinaire; maladie des poissons; franche-comte/ milieu des eaux continentales. (cad) environnement; europe; europe occidentale; facteur nuisible; france; maladie; milieu aquatique; secteur economique; secteur tertiaire; service; service professionnel.
- CTES** : (lad) servicios veterinarios; enfermedades de los peces; franco condado/ ambiente de aguas interiores. (cad) agentes nocivos; ambiente acuatico; enfermedades; europa; europa occidental; francia; medio ambiente; sector economico; sector terciario; servicios; servicios profesionales.

DOCUMENT NUMBER = AGR86-018609

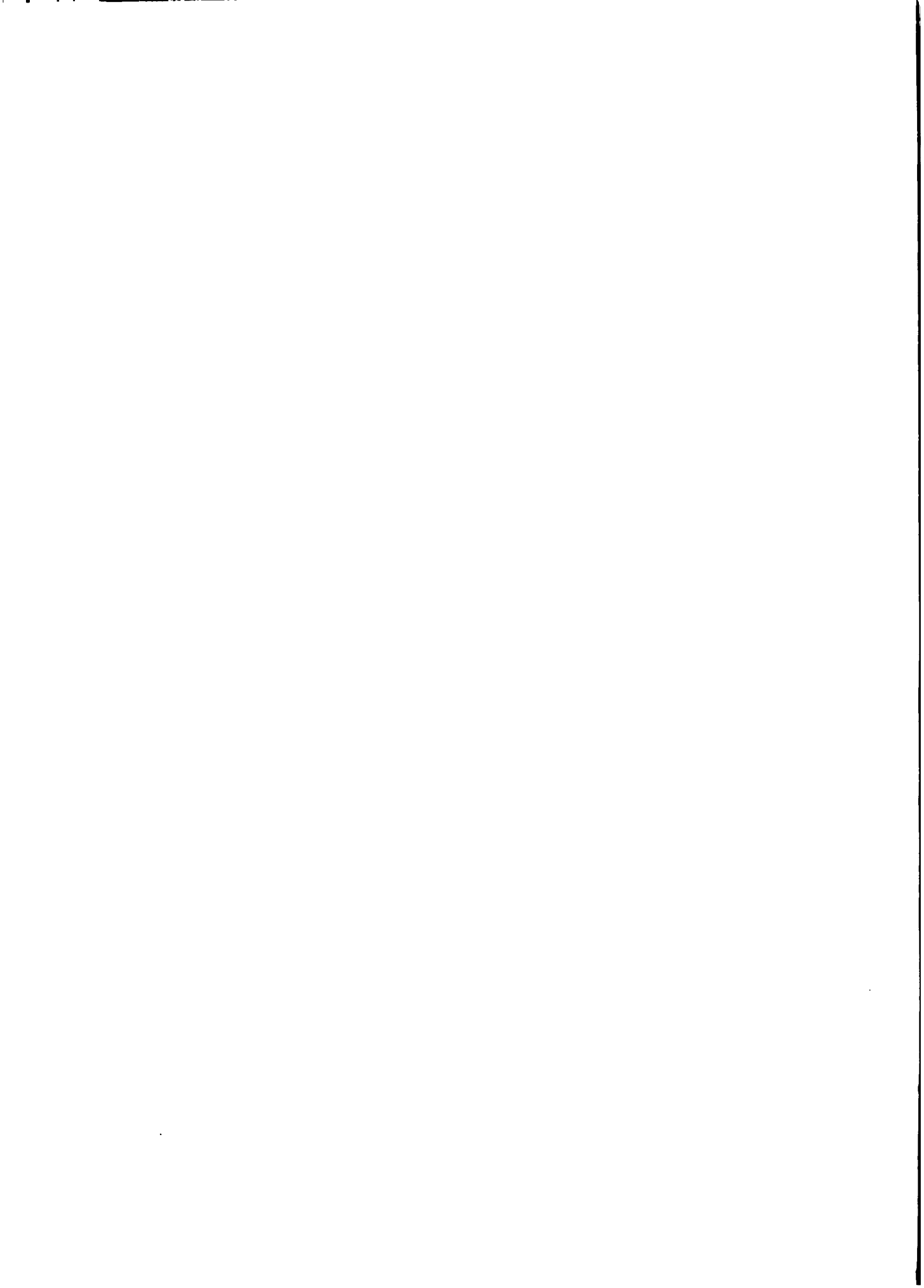
35 OF 611

- TI** : Fowls as laboratory animals: sampling, methods and inoculation routes. Le poulet, animal de laboratoire: voies d'inoculation et techniques de prelevement.
- AU** : Bree, A. (Institut National de la Recherche Agronomique, Monnaie (France). Centre de Tours, Station de Pathologie Aviaire et Parasitologie); Lafont, J.P.
- LA** : Fr
- JR** : STAL (France). ISSN 0339-722X. (Jul-Sep 1985). v. 10(3) p. 187- 199.
- NO** : 47 ref., Summaries (Fr, En).
- CN** : Country: FR J (Serial article).
- LI** : E (Summary).
- CC** : L70 (Veterinary science and hygiene) U30.
- CT** : (lad) laboratory animals; chickens; bioassay/ barrier husbandry; inoculation; sampling. (cad) analysis; animal husbandry methods; animals; birds; chemical analysis; control; disease control; domestic animals; domesticated birds; galliformes; methods; poultry; vertebrates; zootechny.
- CTFR** : (lad) animal de laboratoire; poulet; essai biologique/ elevage protege; inoculation; echantillonnage. (cad) analyse; analyse chimique; animal; animal domestique; controle de maladies; galliformes; lutte; methode; methode d'elevage; oiseau; oiseau domestique; vertebre; volaille; zootechnie.
- CTES** : (lad) animales de laboratorio; pollo; ensayo biologico/ crianza protegida; inoculacion; muestreo. (cad) analisis; analisis quimico; animales; animales domesticos; aves de corral; aves domesticas; control; control de enfermedades; galliformes; metodos; metodos de crianza; pajaros; vertebrados; zootecnia.

DOCUMENT NUMBER = AGR86-018695

36 OF 611

- TI** : (Laboratory changes and liver histology in the experimental intoxication by carbon tetrachloride in dogs). Alteracoes laboratoriais e histologica do figado na intoxicacao pelo tetracloreto de carbono, em caes.
- AU** : Carvalho, A.G. de.
- CO** : Universidade Federal de Minas Gerais, Belo Horizonte (Brazil). Escola de Veterinaria.
- LA** : Pt
- IN** : Belo Horizonte, MG (Brazil). 1984. 39 p.



NO : 23 ref.; Summary (Pt); 6 tables; 2 graphs. Degree: Tese (Mestrado).
CN : Country: BR. B (Monograph).
LI : U (Thesis or diss.) E (Summary) V (Non conventional).
QC : L70 (Veterinary science and hygiene) L74.
CT : (lad) dogs; poisoning/ liver; diagnosis. (cad) anatomy; animal anatomy; animals; body parts; canidae; carnivores; digestive system; domestic animals; mammals; pet animals; toxicology; vertebrates.
CIFR: (lad) chien; intoxication/ foie; diagnostic. (cad) anatomie; anatomie animale; animal; animal de compagnie; animal domestique; appareil digestif; canidae; carnivore; mammifere; partie du corps; toxicologie; vertebre.
CTES: (lad) perro; envenenamiento/ higado; diagnostico. (cad) anatomia; anatomia animal; animales; animales domesticos; animales mascota; canidae; carnivoros; mamiferos; partes del cuerpo; sistema digestivo; toxicologia; vertebrados.

DOCUMENT NUMBER = AGR88-016555

37 OF 611

TI : (Laboratory in veterinary practice. Urine analysis, 5: Urine culture). El laboratorio en la practica veterinaria. Analisis de orina, 5: El urinocultivo.
AU : Fadura, E.; Casadevall, M.; Ruiz, J.M. (Laboratorio de Diagnostico Veterinario, Barcelona (Spain)).
LA : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Oct 1985). v. 2(10) p. 501-504.
CN : Country: ES. Related to 86-016554. J (Serial article).
CC : L70 (Veterinary science and hygiene).
CT : (lad) urine; chemical analysis/ infection; urinary tract; aetiology. (cad) analysis; anatomy; animal anatomy; body fluids; body parts; disease transmission; epidemiology; excreta; liquid wastes; methods; urogenital system; wastes.
CIFR: (lad) urine; analyse chimique/ infection; tractus urinaire; etiologie. (cad) analyse; anatomie; anatomie animale; dechet; dechet liquide; epidemiologie; excrements; liquide biologique; methode; partie du corps; systeme uro-genital; transmission des maladies.
CTES: (lad) orina; analisis quimico/ infecciones; tracto urinario; etiologia. (cad) analisis; anatomia; anatomia animal; desechos; desechos liquidos; epidemiologia; excreta; liquidos corporales; metodos; partes del cuerpo; sistema urogenital; transmision de enfermedades.

DOCUMENT NUMBER = AGR88-016554

38 OF 611

TI : (Laboratory in veterinary practice. Urine analysis, 3). El laboratorio en la practica veterinaria. Analisis de orina, 3.
AU : Fadura, E.; Ramirez, E.; Ruiz, J.M. (Laboratorio de Diagnostico Veterinario, Barcelona (Spain)).
LA : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Sep 1985). v. 2(9) p. 439-442.
CN : Country: ES. Related to 86-016553. J (Serial article).
CC : L70 (Veterinary science and hygiene).
CT : (lad) urine; chemical analysis. (cad) analysis; anatomy; animal anatomy; body fluids; excreta; liquid wastes; methods; wastes.
CIFR: (lad) urine; analyse chimique. (cad) analyse; anatomie; anatomie animale; dechet; dechet liquide; excrements; liquide biologique; methode.
CTES: (lad) orina; analisis quimico. (cad) analisis; anatomia; anatomia animal; desechos; desechos liquidos; excreta; liquidos corporales; metodos.

DOCUMENT NUMBER = AGR86-016553

38 OF 611

TI : (Laboratory in veterinary practice. Urine analysis, 3). El laboratorio en la practica veterinaria. Analisis de orina, 3.
AU : Fadura, E.; Ramirez, E.; Ruiz, J.M. (Laboratorio de Diagnostico Veterinario,



Barcelona (Spain)).

LA : Es
 JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Jul-Aug 1985). v. 2(7-8) p. 375-377.
 CN : Country: ES. Related to 85-114255. J (Serial article).
 CC : L70 (Veterinary science and hygiene).
 CT : (lad) urine; chemical analysis. (cad) analysis; anatomy; animal anatomy; body fluids; excreta; liquid wastes; methods; wastes.
 CTR: (lad) urine; analyse chimique. (cad) analyse; anatomie; anatomie animale; dechet dechet liquide; excrements; liquide biologique; methode.
 CTES: (lad) orina; analisis quimico. (cad) analisis; anatomia animal; desechos; desechos liquidos; excreta; liquidos corporales; metodos.

DOCUMENT NUMBER = AGR88-010475

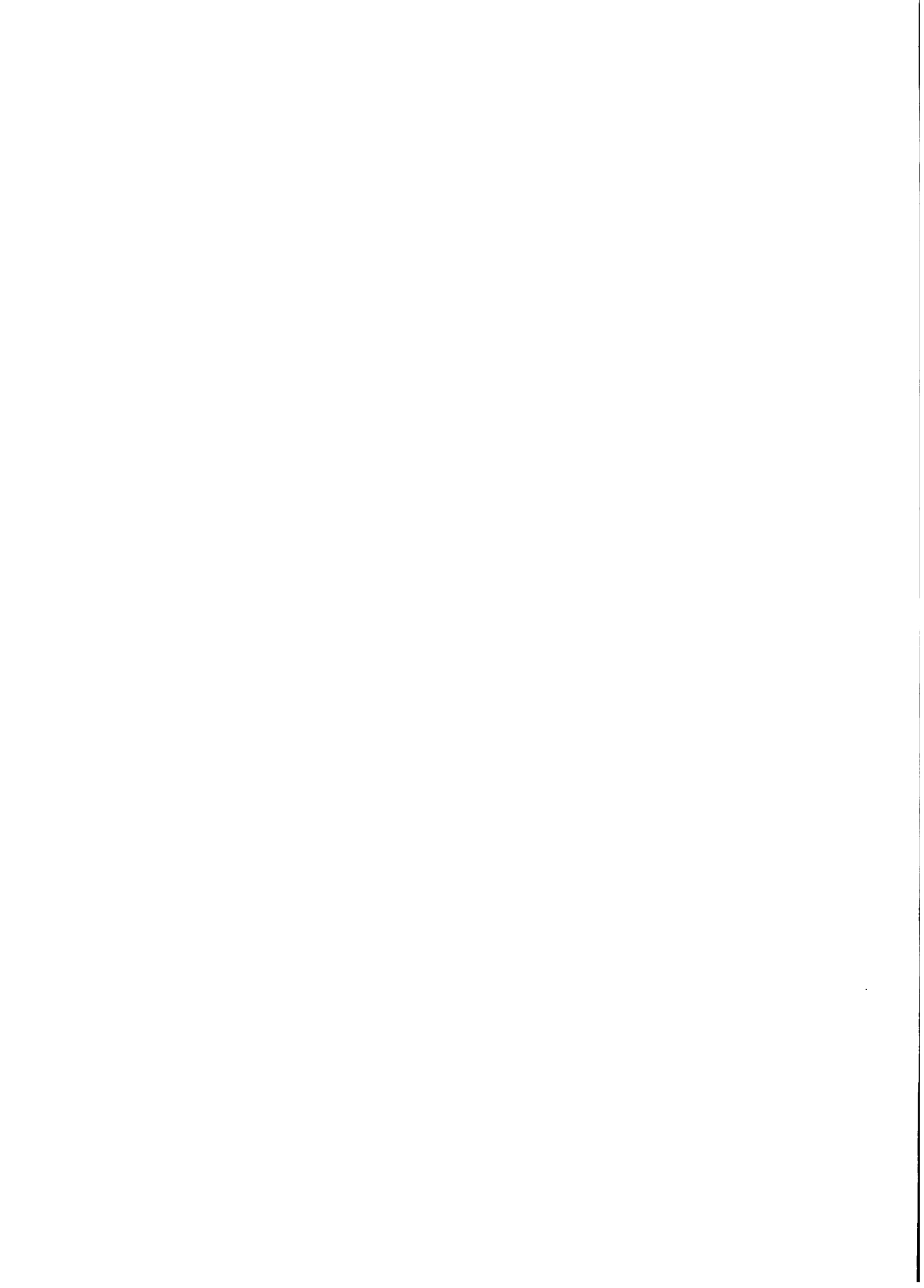
40 OF 611

TI : Minimum standards for laboratories working with FMDV (Foot-and-mouth disease virus) in vitro and in vivo.
 CO : FAO, Rome (Italy). Animal Production and Health Div.
 LA : En, Fr
 RP : FAO-AGA--EUFMD/85/14.
 IR : Rome (Italy). Mar 1985. 8 p.
 NO : FAO Accession No: XF8551037 (Available on Microfiche).
 CP : (European Commission for the Control of Foot-and-Mouth Disease. Sess. 26. Rome (Italy). 23 Apr 1985.)
 CN : Country: XF. B (Monograph).
 LI : K (Conference) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) D50.
 CT : (lad) aphthovirus; disease transmission/ veterinary services; aphthovirus. (cad) economic sectors; epidemiology; picornaviridae; professional services; services; tertiary sector; viruses.
 CTR: (lad) virus fievre aphteuse; transmission des maladies/ service veterinaire; virus fievre aphteuse. (cad) epidemiologie; picornaviridae; secteur economique; secteur tertiaire; service; service professionnel; virus.
 CTES: (lad) virus fiebre aftosa; transmision de enfermedades/ servicios veterinarios; virus fiebre aftosa. (cad) epidemiologia; picornaviridae; sector economico; sector terciario; servicios; servicios profesionales; virus.
 FT : sanitary regulations.

DOCUMENT NUMBER = AGR88-010458

41 OF 611

TI : The limulus amoebocyte lysate test: detection of endotoxin in plasma of swine and cattle. 1: in vitro investigations (endotoxemia, plasma inhibitors, sensitivity, clinical laboratory methods).
 AU : Mortensen, K.; Binder, M. (Kongelige Veterinaer- og Landbohøjskole, Copenhagen (Denmark)).
 LA : En
 JR : Acta Veterinaria Scandinavica (Denmark). (1985). v. 26(2) p. 231- 245.
 NO : 3 tables; 35 ref. Summaries (Da, En).
 CN : Country: DK. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene).
 CT : (lad) endotoxins; blood composition; denmark/ testing; chemical analysis; veterinary equipment; veterinary medicine; animal sciences. (cad) analysis; composition; equipment; europe; evaluation; injurious factors; methods; scandinavia; toxic substances; toxins.
 CTR: (lad) endotoxine; composition du sang; danemark/ testage; analyse chimique; materiel veterinaire; medecine veterinaire; sciences animales. (cad) analyse; composition; equipement; europe; evaluation; facteur nuisible; methode; scandinavia; substance toxique; toxine.



CTES: (lad) endotoxinas; composicion de la sangre; dinamarca/ ensayo; analisis quimico; equipo veterinario; medicina veterinaria; ciencia animal. (cad) agentes nocivos; analisis; composicion; equipo; escandinavia; europa; evaluacion; metodos; sustancias toxicas; toxinas.

DOCUMENT NUMBER = AGR85-00806

42 OF 611

TI : Training in Laboratory Diagnosis of African Swine Fever. Consultancy report.
AU : Rutilli, D.
LA : En
RP : FAO-AGO--TCP/THA/4406.
IN : Rome (Italy). 1985. 38 p.
NO : FAO Accession No: XF8552957 (Available on Microfiche).
CN : Country: XF. B (Monograph).
LI : V (Non conventional).
CC : C10 (Education) L73 L70.
CT : (lad) thailand; swine; swine fever/ diagnosis; immunological techniques; epidemiology; disease control; training courses. (cad) animals; artiodactyla; asia; control; diseases; domestic animals; education; injurious factors; livestock; mammals; meat animals; methods; skin-producing animals; training; vertebrates; viroses.
CTFR: (lad) thailande; porcin; peste porcine classique/ diagnostic; technique immunologique; epidemiologie; controle de maladies; cours professionnel. (cad) animal; animal a viande; animal domestique; animal pour cuirs et peaux; artiodactyle; asie; betail; education; facteur nuisible; formation; lutte; maladie; mammifere; methode; vertebre; virose.
CTES: (lad) tailandia; cerdo; peste porcina/ diagnostico; tecnicas inmunologicas; epidemiologia; control de enfermedades; cursos de capacitacion. (cad) agentes nocivos; animales; animales de carne; animales de peleteria (cuero); animales domesticos; artiodactyla; asia; capacitacion; control; educacion; enfermedades; ganado; mamiferos; metodos; vertebrados; virosis.

DOCUMENT NUMBER = AGR85-115136

43 OF 611

TI : Avian respiratory diseases diagnostic laboratory. Affections respiratoires des oiseaux. Le laboratoire de diagnostic.
AU : Renault, L. (Centre de Recherches et de Controle Biologique, Athis- Mons (France)).
LA : Fr
JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1984). v. 160(11) p. 1045-1053. Summaries (Fr, En, Es).
NO : 30 ref., Summaries (Fr, En, Es).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 6000 4100 4110 4120 4130 4150.
CT : (lad) birds; respiratory diseases; diagnosis; pathogens / viruses; mycoses; bacteria; mycoplasma; poultry. (cad) aetiology; animals; bacteria; birds; diseases; domestic animals; domesticated birds; injurious factors; mycoplasmatales; organic diseases; vertebrates.

DOCUMENT NUMBER = AGR85-114342

44 OF 611

TI : Induction of fertile oestrous using progesterone releasing intravaginal (PRID) in Jersey cattle. Short note.
AU : Mohamad bin Ngah.
LA : En
JR : MARDI Research Bulletin (Malaysia). ISSN 0126-5709. (Apr 1984). v. 12(1) p. 148-152. Received Dec 1984.



NO : 18 ref. Summaries (En, Malay).
CN : Country: XBMY. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5214.
AB : This study was conducted to determine the effect of Progesterone Releasing IntraVaginal Device (PRID) (Abbott Laboratories) on conception rate of Jersey cattle following fixed time insemination. Sixty-two Jersey cows were allotted into: Group 1-Control females (n 31) received no steroid (PRID) treatment but were heat checked twice daily at 7 am and 7 pm. Animals in standing oestrous were inseminated once in the 25-day trial, 8-12 hr after detected oestrous were inseminate. (EN)
CT : (Iad) dairy cattle; artificial insemination; progesterone/ oestrous cycle. (cad) animals; artiodactyla; bovidae; bovines; breeding methods; cattle; corpus luteum hormones; domestic animals; hormones; livestock; mammals; meat animals; methods; organic compounds; physiological functions; pregestational hormones; reproduction; ruminants; skin-producing animals; vertebrates.

DOCUMENT NUMBER = AGR85-114257

45 OF 611

TI : (Activities of the laboratory of microbiology (National Institute for Agronomic Research (INRA); France)). Les activites du laboratoire de microbiologie (Institut National de la Recherche Agronomique (INRA)).
AU : Gouet, P. (Institut National de la Recherche Agronomique, Ceyrat (France). Centre de Theix, Laboratoire de Microbiologie).
LA : Fr
JR : Bulletin Technique Centre de Recherches Zootechniques et Veterinaires de Theix (France). ISSN 0395-7519. (Mar 1985). (no. 59) p. 5-11.
CN : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73 A50. G906.
CT : (Iad) microbiology; research institutions; france / animal sciences; experiments. (cad) biology; europe; research; western europe.

DOCUMENT NUMBER = AGR85-114255

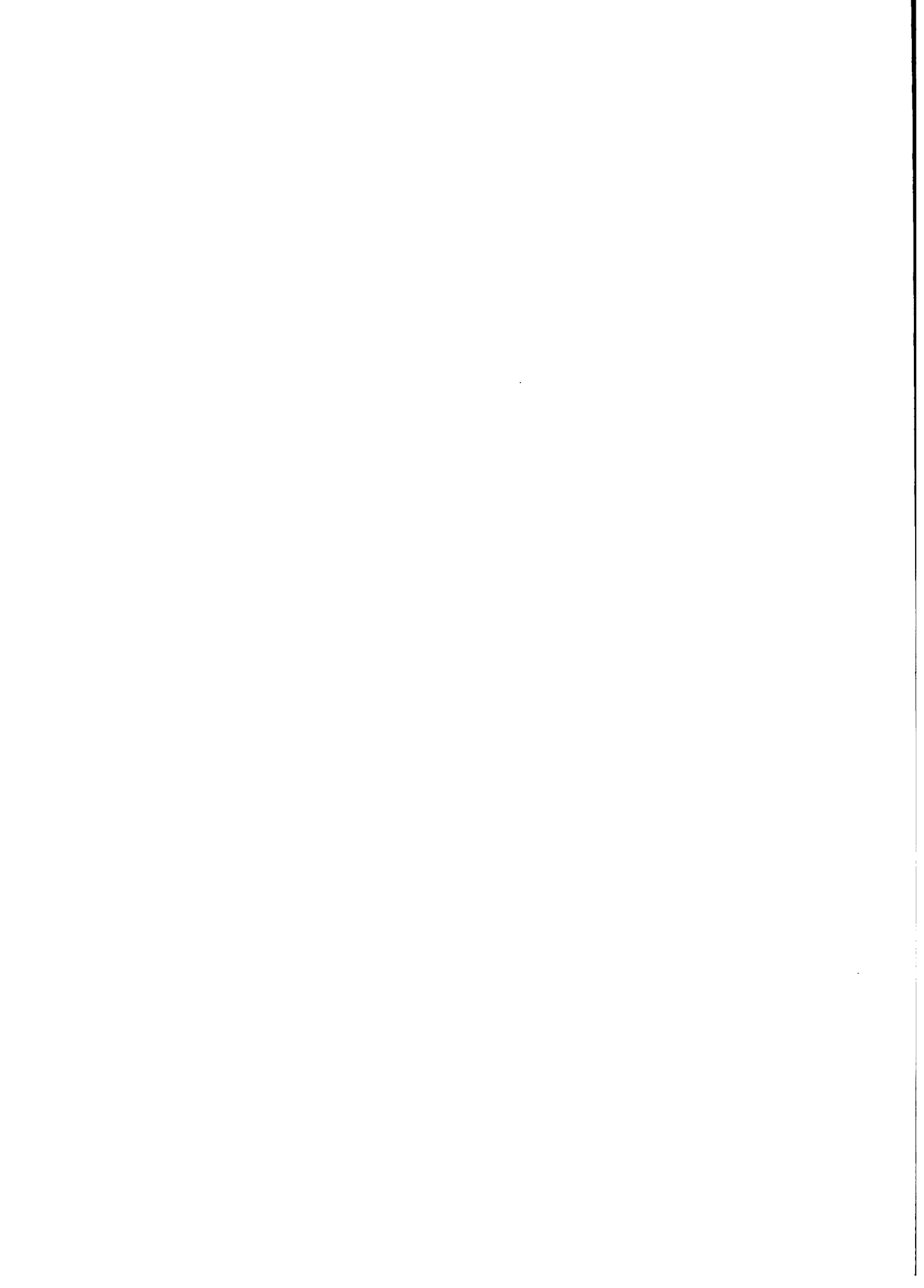
46 OF 611

TI : (Laboratory in veterinary practice. Urine analysis, 2). El laboratorio en la practica veterinaria. Analisis de orina, 2.
AU : Fadurdo, E.; Ruiz, J.M. (Laboratorio de Diagnostico Veterinario, Barcelona (Spain)).
LA : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (May-Jun 1985). v. 2(5-6) p. 311-313.
CN : Country: ES. Related to 85-114254. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR85-114254

47 OF 611

TI : (Laboratory in veterinary practice. Urine analysis, 1). El laboratorio en la practica veterinaria. Analisis de orina, 1.
AU : Fadurdo, E.; Ramirez, E.; Ruiz, J.M. (Laboratorio de Diagnostico Veterinario, Barcelona (Spain)).
LA : Es
JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Apr 1985). v. 2(4) p. 245-247.
NO : Numerical data.
CN : Country: ES. J (Serial article).
LI : N (Numerical data).
CC : L70 (Veterinary science and hygiene).



DOCUMENT NUMBER = AGR85-101043

48 OF 611

TI : Electrocardiogram and temperature telemetry equipment for use in laboratory animals permitting long time measurement and improved noise suppression.
 AU : Pionat, H. (Freie Universitaet Berlin (Germany, F.R.). Klinik fuer Kleintierkrankheiten); Buettner, D.
 LA : En
 JR : Biomedizinische Technik (Germany, F.R.). ISSN 0013-5585. (Feb 1984). v. 29(1/2) p. 13-17.
 CN : Country: XEDE. J (Serial article).
 CC : L50 (Animal physiology and biochemistry) L70. 8830.

DOCUMENT NUMBER = AGR85-099695

48 OF 611

TI : Animal feeding and nutrition. 5. ed.
 AU : Jurgens, M.H.; Jurgens, M.H.
 LA : En
 IN : Dubuque, Ia. (USA). Kendall/Hunt. 1982. 549 p. ISBN 08-403- 26696.
 NO : Ill. First-3d editions under title: Applied animal feeding and nutrition. Tables. Index. *US (DNAL SF95.J8 1982).
 CN : Country: US. B (Monograph).
 CC : L30 (Animal nutrition) L70.
 FT : animal nutrition; laboratory manuals; feeds.

DOCUMENT NUMBER = AGR85-090701

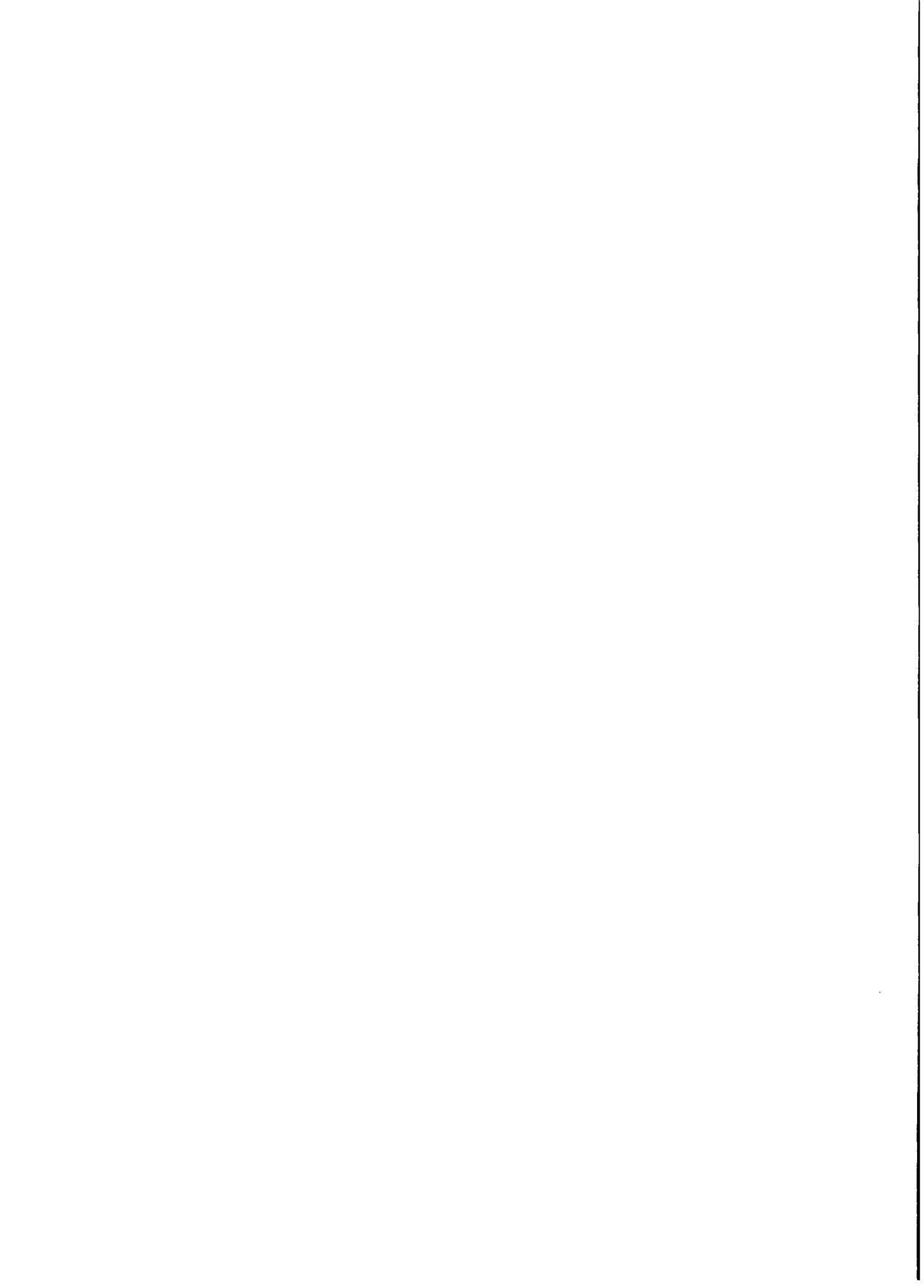
50 OF 611

TI : Side effects of pesticides (on laboratory animals).
 AU : El-Gendy, K.S. (Alexandria Univ. (Egypt). Faculty of Agriculture).
 LA : En
 JR : Alexandria Journal of Agricultural Research (Egypt). (1981). v. 29(2) p. 983. Issued 1985.
 NO : Summary only.
 CN : Country: EG. J (Serial article).
 LI : E (Summary).
 CC : L74 (Miscellaneous disorders of animals) L70. 3871 8830 G232.

DOCUMENT NUMBER = AGR85-090683

51 OF 611

TI : Inactivation, purification and stability of 146 S antigens of foot and mouth disease virus for use as reagents in the complement fixation test (laboratory animals).
 AU : Ferris, N.P. (The Animal Virus Research Institute, Woking (UK)); Donaldson, A.I.; Barnett, I.T.R.; Osborne, R.W.
 LA : En
 JR : Revue Scientifique et Technique de l'OIE (France). ISSN 0253-1933. (Jun 1984). v. 3(2) p. 339-350.
 NO : 18 ref., Summaries (Fr, En, Es).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L73 (Animal diseases) L70. 8830 4150 3889.
 CT : (lad) foot and mouth disease virus; antigens; immunization / guinea pigs. (cad) animals; control; disease control; domestic animals; immunity; laboratory animals; mammals; meat animals; pet animals; picornaviridae; rhinovirus; rodents; vertebrates; viruses.



DOCUMENT NUMBER = AGR85-090571

52 OF 611

TI : 5. Conference of the OIE (Office International des Epizooties). Regional Commission for Africa. Nairobi (Kenya), 18-21 January 1983. The zoonository situation in Africa: Avian diseases. The incidence of Avian diseases in Africa. Laboratories for Avian diseases in Africa. 5. Conference de la Commission regionale de l'OIE (Office International des Epizooties) pour l'Afrique. Nairobi (Kenya), 18-21 janvier 1983: Etat des maladies aviaires. Incidences des maladies aviaires. Laboratoires pour les maladies aviaires.

AB : Lancaster, J.E. (Office International des Epizooties, Ontario (Canada)).

LA : Fr

JR : Revue Scientifique et Technique de l'OIE (France). ISSN 0253-1933. (Dec 1983). v. 2(4) p. 1077-1109.

NO : 20 tables.

CN : Country: XEFR. J (Serial article).

CC : L73 (Animal diseases) L70 L72. 6000 4100 4110 4150 4140 4015 3889 G100.

CT : (lad) poultry; bacterioses; viroses; parasitoses; metabolic diseases; veterinary services; africa / epidemiology; vaccines; diagnosis. (cad) animals; birds; diseases; domestic animals; domesticated birds; economic sectors; injurious factors; professional services; services; systemic diseases; tertiary sector; vertebrates.

DOCUMENT NUMBER = AGR85-090570

53 OF 611

TI : 5. Conference of the OIE (Office International des Epizooties). Regional Commission for Africa. Nairobi (Kenya), 18-21 January 1983. The zoonository situation in Africa: Avian diseases. The incidence of Avian diseases in Africa. Laboratories for Avian diseases in Africa.

AB : Lancaster, J.E. (Office International des Epizooties, Toronto (Canada)).

LA : En

JR : Revue Scientifique et Technique de l'OIE (France). ISSN 0253-1933. (Sep 1983). v. 2(3) p. 889-924.

NO : Summary (En).

CN : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 6000 4100 G100.

DOCUMENT NUMBER = AGR85-090420

54 OF 611

TI : Infections abortions of small ruminants: their diagnosis. Results obtained by a local laboratory (France; brucellosis, salmonellosis, chlamydiosis, Q fever, mycoses). Les avortements infectieux des petits ruminants: leur diagnostic. Les resultats obtenus par un laboratoire de terrain (brucellose, salmonellose, chlamydie, fièvre Q, mycose).

AB : Nicolas, J.A. (Ministere de l'Agriculture, Limoges (France). Direction des Services Veterinaires, Laboratoire Departemental d'Analyses et de Recherches; Lamachere, M.

LA : Fr

JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Apr 1984). v. 135(4). p. 211-215.

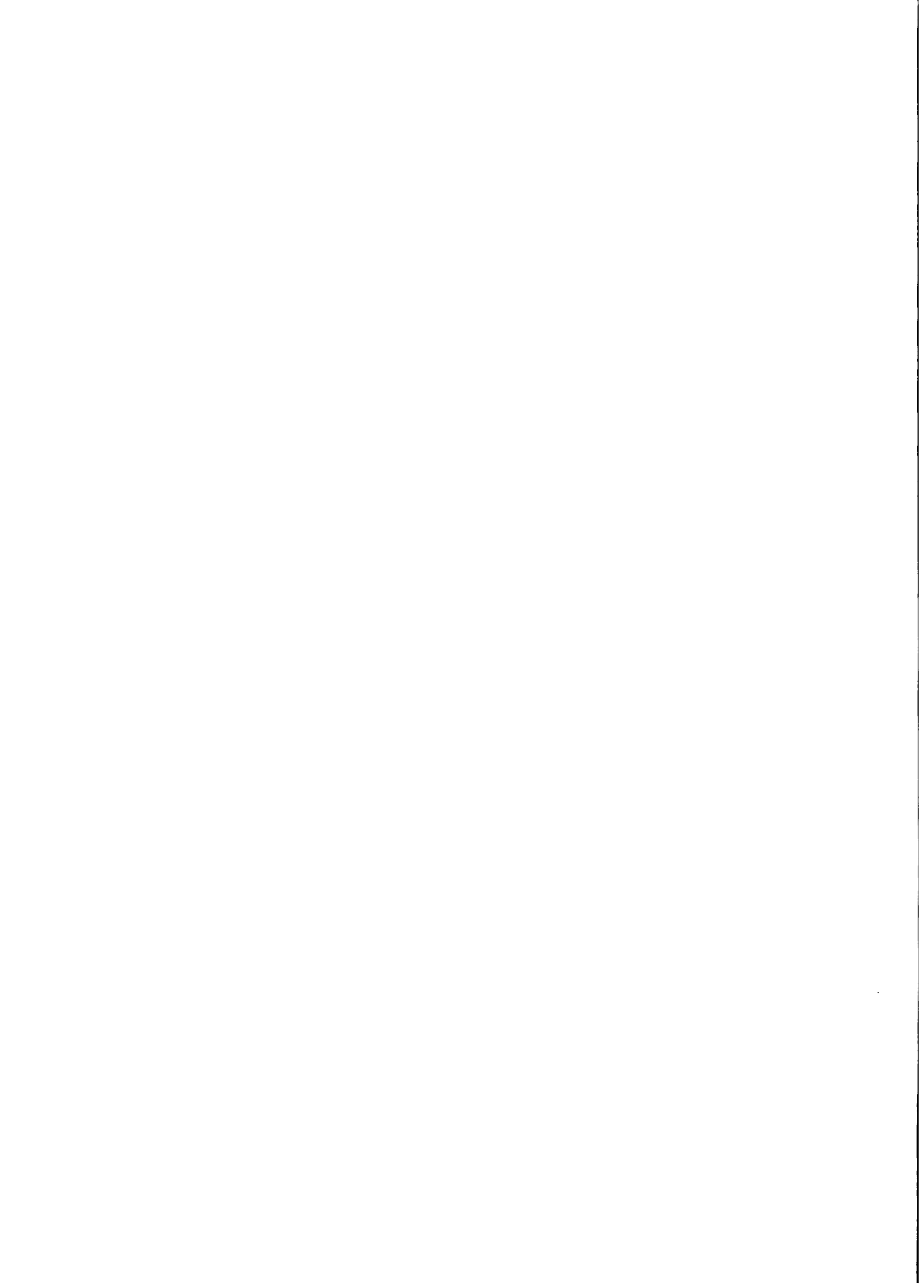
NO : 5 ref., Summaries (Fr, En, De, Es).

CN : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 5240 5250 4110 4120 G906.

CT : (lad) ewes; nannygoats; abortion; pathogens; france / brucellosis; salmonellosis; chlamydia; coxiella; mycoses. (cad) aetiology; animals; artiodactyla; bacteria; bacterioses; bovidae; diseases; disorders; domestic animals; europe; functional



disorders; goats; injurious factors; livestock; mammals; meat animals; milk-yielding animals; pregnancy complications; reproductive disorders; rickettsiales; ruminants; sheep; skin-producing animals; vertebrates; western europe; wool-producing animals; zoonoses.

DOCUMENT NUMBER = AGR85-090235

55 OF 611

TI : Veterinary diagnostic laboratories and international information on animal diseases (OIE (Office International des Epizooties)). Les laboratoires de diagnostic veterinaire et l'information sur les maladies animales au plan international (OIE (Office International des Epizooties)).

AU : Blajan, L. (Office International des Epizooties, Paris (France)); Melendez, LV.

LA : Fr

JR : Revue Scientifique et Technique de l'OIE (France). ISSN 0253-1933. (Dec 1983). v. 2(4) p. 1111-1119.

NO : 5 ref., Summaries (Fr, En, Es).

CP : (3. Symposium International de l'Association Mondiale des Specialistes des Laboratoires de Diagnostic Veterinaire. Ames (USA). 13-15 Jun 1983.)

CF : Country: XEFR. J (Serial article).

LI : K (Conference) E (Summary).

CC : L73 (Animal diseases) U20 L70. 4900 4100.

CT : (led) animal diseases; information flow / epidemiology; disease control; veterinary services; international organizations; fao; who. (cad) control; diseases; documentation; economic sectors; information science; injurious factors; international organizations; professional services; services; tertiary sector.

DOCUMENT NUMBER = AGR85-090021

56 OF 611

TI : (Laboratory diagnosis of trichomoniasis (Trichomonas foetus) in bulls of Costa Rica, by means of cropping techniques). Diagnostico laboratorial de tricomoniasis (Trichomonas foetus) en toros de varias zonas de Costa Rica mediante la tecnica del cultivo.

AU : Zamora Solano, J.

CO : Universidad Nacional, Heredia (Costa Rica).

LA : Es

IE : Heredia (Costa Rica). 1982. 44 p.

NO : *Biblioteca Central, Univ. Nacional Autonoma, Heredia (Costa Rica).

CF : Country: XLCR. B (Monograph).

LI : V (Non conventional).

CC : L72 (Pests of animals) L70. 5212 4140 G354.

DOCUMENT NUMBER = AGR85-089935

57 OF 611

TI : (Hematological values of guinea pig, rabbit, rat and mouse of the animal laboratory of the Instituto of Public Health of Chile). Valores hematologicos de cobayo, conejo, rata y raton del bioterio del Instituto de Salud Publica de Chile.

AU : Torres Bastias, X.

CO : Universidad de Chile, Santiago. Facultad de Ciencias Agrarias, Veterinarias y Forestales. Escuela de Medicina Veterinaria.

LA : Es

IE : Santiago (Chile). 1982. 50 p.

NO : 50 ref. Summary (Es) *Biblioteca, Esc. Agronomia, Fac. Ciencias Agrarias, Veterinarias y Forestales, Univ. de Chile, Santiago (Chile). Degree: Tesis (Med Vet).

CF : Country: XLCL. B (Monograph).

LI : U (Thesis or diss.) Z (Bibliography) E (Summary) V (Non conventional).

CC : L70 (Veterinary science and hygiene) L40. 8830 G516.



DOCUMENT NUMBER = AGR85-089929

59 OF 611

TI : The environmental components: elements of standardization or experimental anomalies in laboratory animals (ethology, GLP (Good Laboratory Practices)). Les composantes du milieu: elements de normalisation ou d'anomalies experimentales chez l'animal de laboratoire (environnement, ethologie, GLP ("Good Laboratory Practices")).

AU : Bonnod, J. (Iffa-Credo, L'Arbresle (France)).

LA : Fr

JR : STAL (France). ISSN 0339-722X. (Jan-Mar 1985). v. 10(1) p. 7-15.

NO : Bibliography, Summaries (Fr, En).

CP : (Colloque "Le comportement en tant que parametre experimental chez l'animal de laboratoire". Chatenay-Malabry (France). 4-6 May 1983.)

CM : Country: XEFR. J (Serial article).

LI : K (Conference) Z (Bibliography) E (Summary).

CC : L70 (Veterinary science and hygiene). 8830.

CT : (Iad) laboratory animals / experiments; environmental conditions; standardizing. (cad) animals; environment; processing; research.

DOCUMENT NUMBER = AGR85-089926

59 OF 611

TI : (Influence of a neuroleptic derived from phenothiazin on the arterial pressure of the baboon (Papio) (laboratory animal)). Influence d'un neuroleptique derive de la phenothiazine sur la pression arterielle du babouin (Papio) (animal de laboratoire).

AU : Assane, M. (Ecole Inter-Etats des Sciences et Medecine Veterinaires de Dakar (Senegal)).

CO : Universite de Dakar (Senegal). Faculte de Medecine et de Pharmacie.

LA : Fr

IN : Paris (France). ACCT. 1984. 86 p. ISBN 92-9028-050-6.

NO : 11 tables, Bibliography. Degree: These (Docteur Veterinaire).

CM : Country: XEFR. B (Monograph).

LI : U (Thesis or diss.) Z (Bibliography).

CC : L70 (Veterinary science and hygiene) L50. 8830 3888.

CT : (Iad) monkeys; phenothiazines; neuroleptics / blood pressure; experiments. (cad) anatomy; animal anatomy; animals; azines; blood; body fluids; chemico-physical properties; drugs; laboratory animals; mammals; neurotropic drugs; organic compounds; organic nitrogen compounds; pressure; primates; research; vertebrates.

DOCUMENT NUMBER = AGR85-089924

60 OF 611

TI : Good use of autoclave in animal units (laboratory animals; autoclaving, cost, energy, optimization). Du bon usage de l'autoclave dans les unites animales (animaux de laboratoire; cout, energie, optimisation).

AU : Ardouin, P. (Institut Gustave-Roussy, Villejuif (France). Service d'Experimentation Animale); Morizet, J.

LA : Fr

JR : STAL (France). ISSN 0339-722X. (Apr-Jun 1984). v. 9(2) p. 95-104.

NO : 5 ref., Summaries (Fr, En).

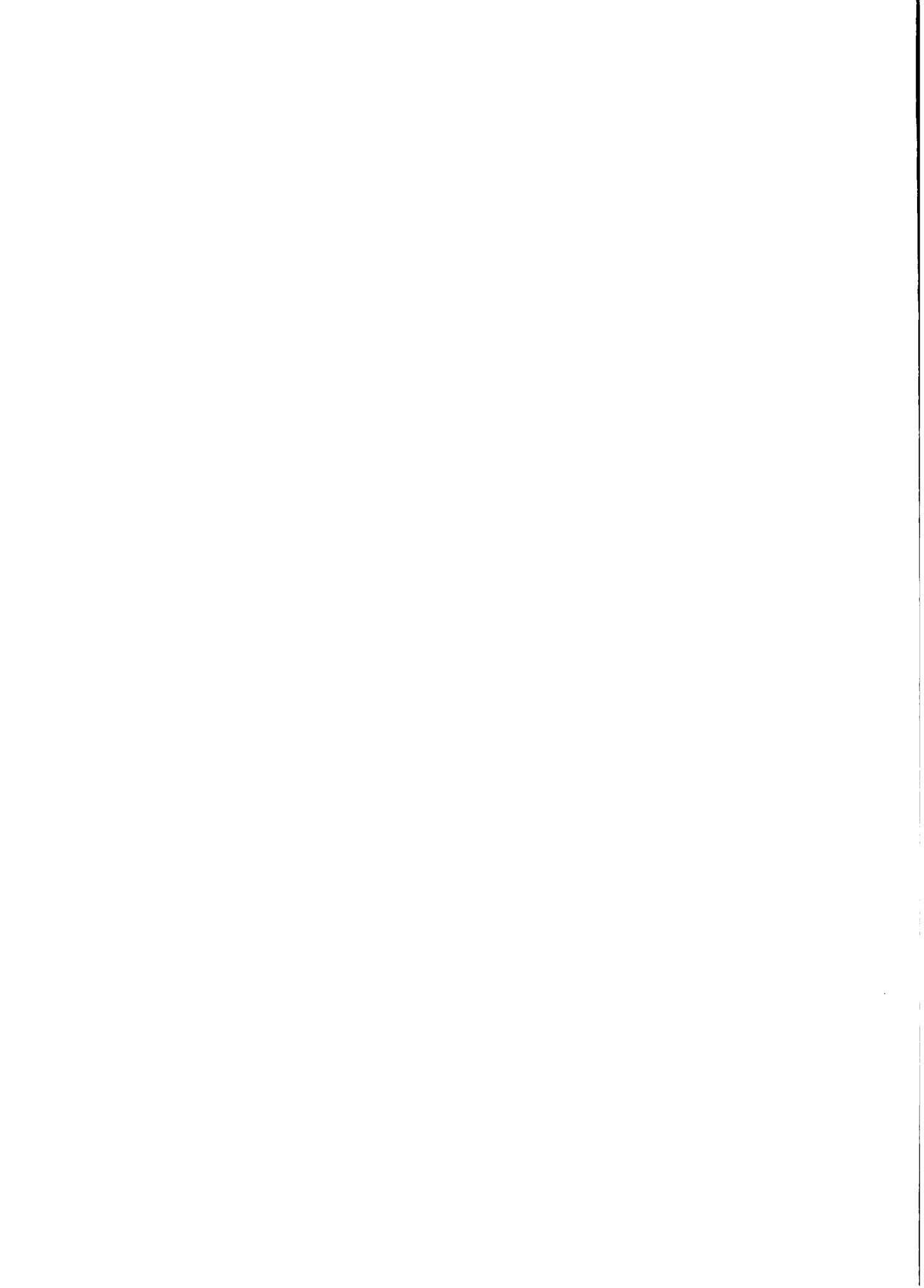
CP : (Colloque "Aspects economiques dans les unites animales: comment reduire les couts?": Chatenay-Malabry (France). 5-6 May 1982.)

CM : Country: XEFR. J (Serial article).

LI : K (Conference) E (Summary).

CC : L70 (Veterinary science and hygiene) L32. 8830.

CT : (Iad) laboratory animals; sterilizing; veterinary hygiene / animal housing; water; feeds; equipment; costs. (cad) animals; buildings; housing; hygiene; processing; zootechny.



DOCUMENT NUMBER = AGR85-078813

61 OF 611

TI : Swine dysentery in a sow herd. 2. Comparison of a direct fluorescent antibody test with selective culture in the laboratory diagnosis.
 AU : Smit, H.F. (Rijksuniversiteit Utrecht (Netherlands). Faculty of Veterinary Medicine, Dept. of Bacteriology); Leengoed, L.A.M.G. van; Jongerius, J.M.
 LA : En.
 JR : The Veterinary Quarterly (Netherlands). (1985). v. 7(2) p. 150- 153.
 NO : 13 refs.; Summary (En).
 CN : Country: XENL J (Serial article).
 LI : E (Summary).
 CC : L73 (Animal diseases) L70. 5300.

DOCUMENT NUMBER = AGR85-078338

62 OF 611

TI : The laboratory diagnosis of African swine fever.
 AU : Geering, W.A.
 LA : En
 RP : FAO-AGA--TEDC/84-7.
 IM : Rome (Italy). 1984. 26 p.
 NO : FAO Accession No: XF8550561 (Available on Microfiche).
 CP : (Workshop on Emergency Disease Control. Bangkok (Thailand). 6 Nov 1984.)
 CN : Country: XF. B (Monograph).
 LI : K (Conference) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 5300 4150.
 FT : african swine fever.

DOCUMENT NUMBER = AGR85-078278

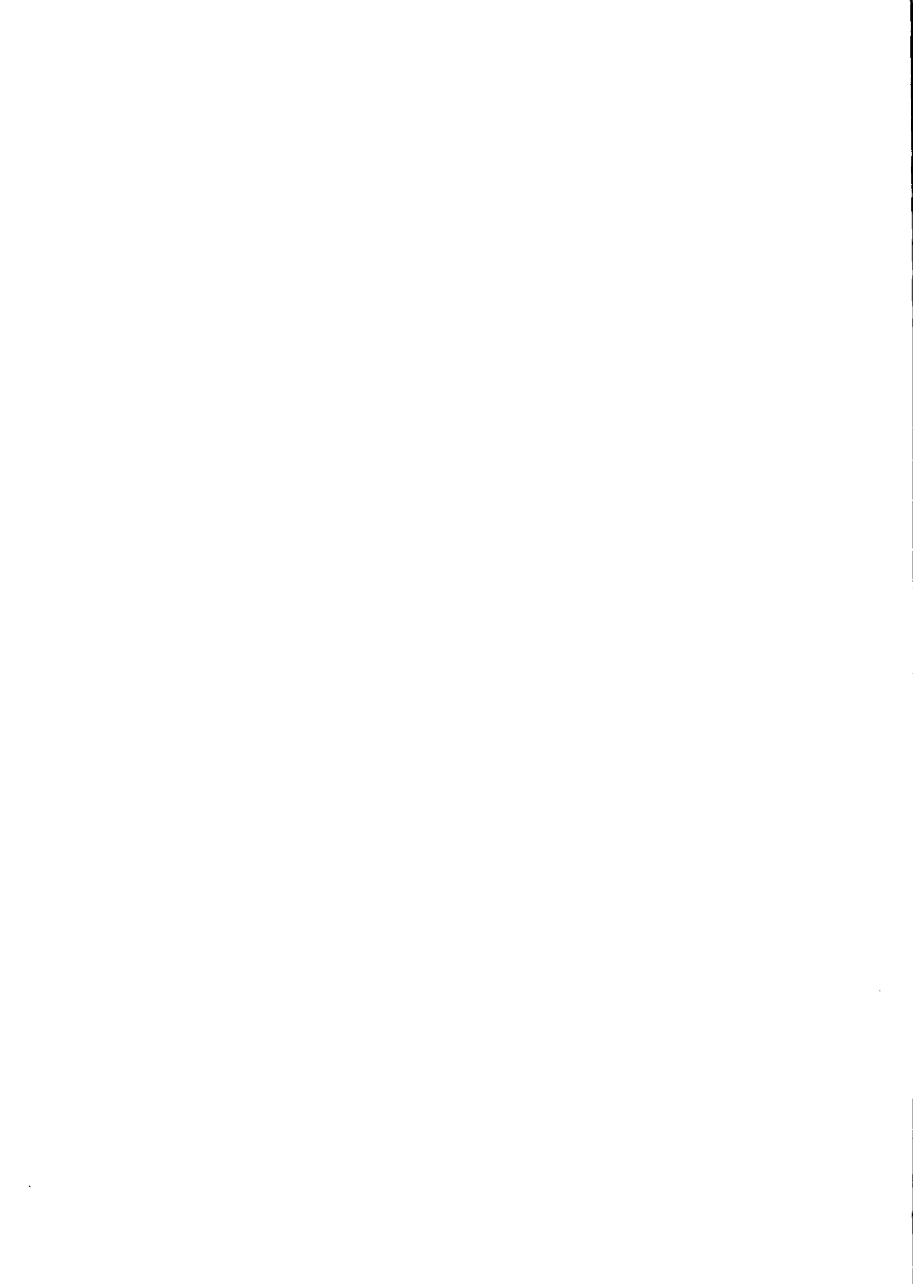
63 OF 611

TI : Laboratory criteria for assessing cobalt status (livestock). (Conference paper).
 AU : Petterson, D.S. (Western Australian Dept. of Agriculture, Perth. Animal Health Lab.).
 LA : En
 MS : Trace minerals in grazing livestock in Western Australia: proceedings of a workshop. Petterson, D.S. (Western Australian Dept. of Agriculture, Perth. Animal Health Lab.); Mitchell, R.K. (Western Australian Dept. of Agriculture, Bunbury).
 IM : Bunbury, W.A. (Australia). Department of Agriculture. 1984. p. 10- 15.
 NO : 1 table, 4 fig., 1 ref.
 CP : (Trace minerals in grazing livestock in Western Australia. Bunbury, W.A. (Australia). 15 Nov 1982.)
 CN : Country: AU. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene) L74. 5000.

DOCUMENT NUMBER = AGR85-078267

64 OF 611

TI : Veterinary diagnostic laboratories in the English speaking Caribbean: requirements for a regional service (Barbados).
 AU : Wilson, T.M.
 LA : En
 MS : Third International Symposium on Veterinary Epidemiology and Economics: Arlington, Va., USA, 6-10 Sept 1982. Association of Teachers of Veterinary Public Health and Preventive Medicine (USA). *US (DNAL SF780.9.I5 1982).
 IM : Edwardsville, Kan. (USA). Veterinary Medicine Pub. Co. 1983. p. 127-134. ISBN 09-350-79258.



NO : 23 ref. Literature review.
 CN : Country: US. B (Monograph).
 CC : L70 (Veterinary science and hygiene). G314.
 FT : diagnostic techniques; veterinary services; animal diseases; caribbean; barbados.

DOCUMENT NUMBER = AGR85-078245

65 OF 611

TI : Veterinary Diagnostic Laboratory, Bhutan. Technical report (virology).
 AU : Robertson, G.M.
 LA : En
 RP : FAO-AGA--BHU/76/001.
 IN : Serbithang (Bhutan). 1984. 61 p.
 NO : FAO Accession No: XF8550287 (Available on Microfiche).
 CN : Country: XF. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 4150 G586.
 FT : veterinary laboratories; virology; bhutan.

DOCUMENT NUMBER = AGR85-078244

66 OF 611

TI : Western Australian Department of Agriculture, Animal Health Laboratories services manual (veterinary medicine; laboratory practices).
 AU : Robertson, C.W. (ed.) (Western Australian Dept. of Agriculture, Perth. Animal Health Lab.).
 LA : En
 IN : Perth, W.A. (Australia). Department of Agriculture. 1984. 118 p. ISBN 0-7244-8766-2.
 NO : illus., map; Cover title: Animal Health Laboratories services manual.
 CN : Country: AU. B (Monograph).
 CC : L70 (Veterinary science and hygiene). G930.

DOCUMENT NUMBER = AGR85-078211

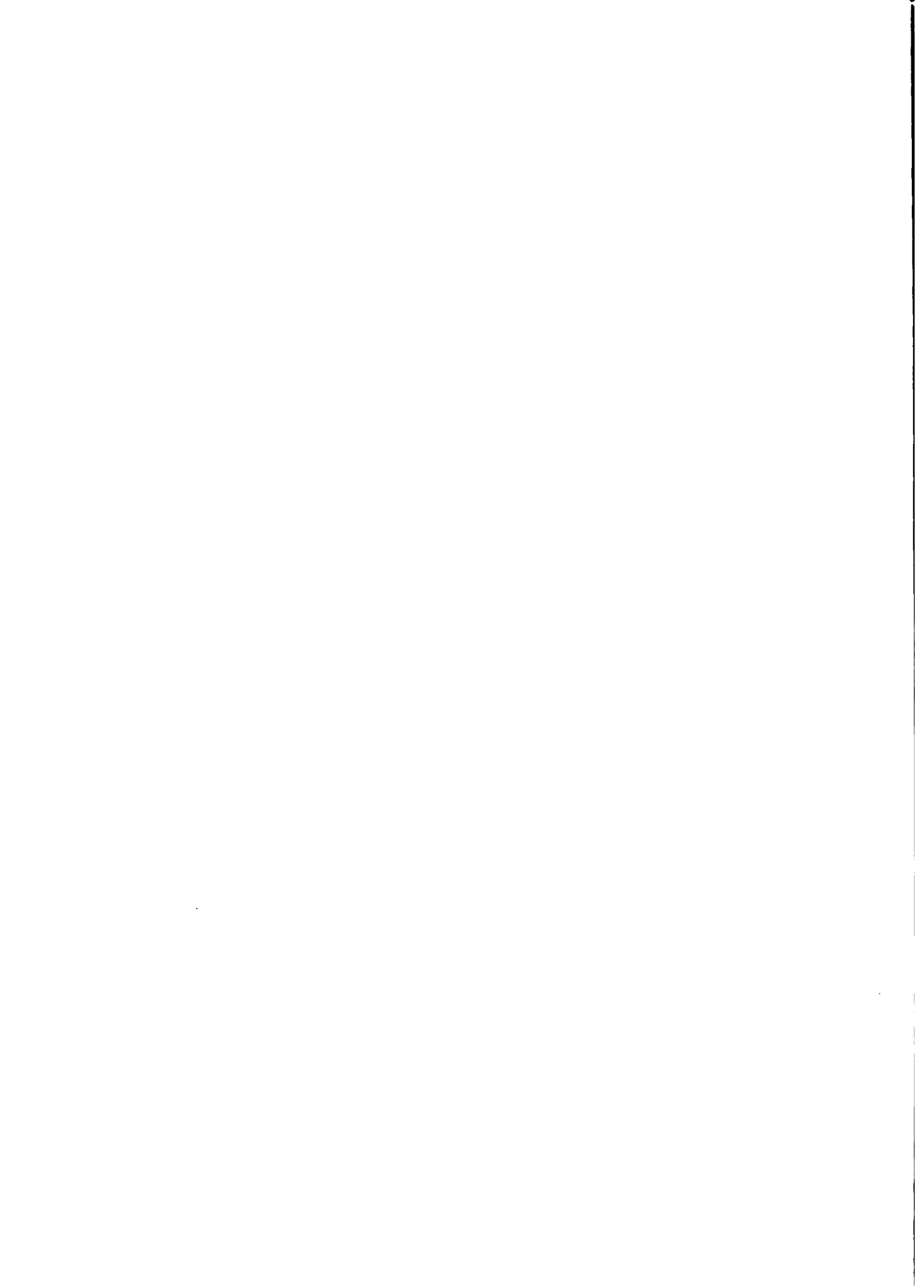
67 OF 611

TI : Animal health systems and the diagnostic laboratory.
 AU : Bergeland, M.E.
 LA : En
 NS : Third International Symposium on Veterinary Epidemiology and Economics: Arlington, Va., USA, 6-10 Sept 1982. Association of Teachers of Veterinary Public Health and Preventive Medicine (USA). *US (DNAL SF780.9.I5 1982).
 IN : Edwardsville, Kan. (USA). Veterinary Medicine Pub. Co. 1983. p. 155-158. ISBN 09-350-79258.
 CN : Country: US. B (Monograph).
 CC : L70 (Veterinary science and hygiene).
 FT : animal health; diagnostic techniques; veterinary practice.

DOCUMENT NUMBER = AGR85-070580

68 OF 611

TI : Research on nonhuman primates.
 AU : Hendrickx, Andrew G.
 LA : En
 IN : Orlando (USA). Academic. 1984. 385 p. ISBN 01-203-92283.
 SE : Advances in veterinary science and comparative medicine (USA). v. 28. *US (DNAL 41.8 Ad9 v.28).
 NO : ill. bibliographical ref.s and index.
 CN : Country: US. B (Monograph).
 LI : Z (Bibliography).



CC : L70 (Veterinary science and hygiene). 8830.
FT : veterinary medicine.; obesity.; leprosy research.; diabetes.; acquired immune deficiency syndrome.; aging - research; corpus luteum.; primates as laboratory animals.; virus diseases.

DOCUMENT NUMBER = AGR85-070439

60 OF 611

TI : Minimum standards for laboratories working with foot-and-mouth disease virus both in vitro and in vivo.
AU : Mann, J.A.; Sellers, R.F. (Animal Virus Research Inst., Pirbright (UK)).
LA : En
NS : Report. European Commission for the Control of Foot-and-Mouth Disease. Research Group of the Standing Technical Committee. FAO, Rome (Italy). Animal Production and Health Div.
RP : FAO-AGA/EUFMD/RG--84.
IH : Rome (Italy). 1984. p. 71-76.
NO : FAO Accession No: XF8549607 (Available on Microfiche).
CF : (European Commission for the Control of Foot-and-Mouth Disease. Research Group of the Standing Technical Committee. Brescia (Italy). 26 Jun 1984.)
CN : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 4150.
FT : fmd virus.

DOCUMENT NUMBER = AGR85-070432

70 OF 611

TI : World reference laboratory (foot-and-mouth disease): typing of field samples received from overseas.
AU : Hedger, R.S.; Sellers, R.F. (Animal Virus Research Inst., Pirbright (UK)).
LA : En
NS : Report. European Commission for the Control of Foot-and-Mouth Disease. Research Group of the Standing Technical Committee. FAO, Rome (Italy). Animal Production and Health Div.
RP : FAO-AGA/EUFMD/RG--84.
IH : Rome (Italy). 1984. p. 56-57.
NO : FAO Accession No: XF8549597 (Available on Microfiche).
CF : (European Commission for the Control of Foot-and-Mouth Disease. Research Group of the Standing Technical Committee. Brescia (Italy). 26 Jun 1984.)
CN : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 4150.
FT : foot and mouth disease.

DOCUMENT NUMBER = AGR85-069895

71 OF 611

TI : The modern politics of laboratory animal use.
AU : Moss, T.H.
LA : En
JR : BioScience - American Institute of Biological Sciences (USA). ISSN 0006-3568. (Nov 1984). v. 34(10) p. 621-625. *US (DNAL 500 AM322A).
NO : 15 ref.
CN : Country: US. J (Serial article).
CC : L20 (Animal ecology) D50 L70. 8830 8830.
FT : animal welfare; laboratory animals; animal experiments; politics; legislation.



DOCUMENT NUMBER = AGR85-061720

72 OF 611

TI : (Hemolytical anemia in the horse: clinical occurrence and laboratory diagnosis (animal intoxication, lead)). Anemia hemolitica em equinos: ocorrencia clinica e diagnostico laboratorial (intoxicacao animal, chumbo).

AU : Nazario, W.; Santiago, A.M.H.; Lima, A.R.

LA : Pt

JR : Revista Brasileira de Medicina Veterinaria (Brazil). ISSN 0100- 2430. (Jul-Aug 1984). v. 6(3) p. 82-84.

NO : 8 ref.; Summary (Pt).

CN : Country: BR. J (Serial article).

LI : E (Summary).

CC : L74 (Miscellaneous disorders of animals) L70. 5100 4390.

DOCUMENT NUMBER = AGR85-061580

73 OF 611

TI : Aujeszky's disease in pigs in the state of Sao Paulo. Clinical diagnosis, laboratory tests, virus isolation and disease reproduction (Brazil). Doenca de Aujeszky em suinos no estado de Sao Paulo. Diagnostico clinico, laboratorial, isolamento do virus e reproducao da doenca (Brasil).

AU : Martins, P.C.; Di Fabio, J.; Bordin, E.L.

LA : Pt

JR : Revista Brasileira de Medicina Veterinaria (Brazil). ISSN 0100- 2430. (Sep 1984). v. 6(4) p. 118-119.

NO : 17 ref.; Summaries (En, Pt).

CN : Country: BR. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 5300 4150 G514.

DOCUMENT NUMBER = AGR85-061307

74 OF 611

TI : Conversion of cryptic plasmids into R plasmids in drug sensitive Escherichia coli isolated from laboratory mice and rats.

AU : Shimoda, K.; Maejima, K. (Keio Univ., Tokyo (Japan). School of Medicine); Sekizaki, T.; Terakado, N.

LA : En

JR : Japanese Journal of Veterinary Science (Japan). ISSN 0021-5295. (Apr 1984). v. 46(2) p. 181-187.

NO : 15 ref.; Summaries (En, Ja).

CN : Country: JP. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene). 8830 4110.

CT : (lad) mice; rats; escherichia; genes; cytoplasmic inheritance / pesticide resistance. (cad) animals; bacteria; biological properties; domestic animals; enterobacteriaceae; genetics; inheritance; laboratory animals; mammals; microbial properties; pet animals; rodents; vertebrates.

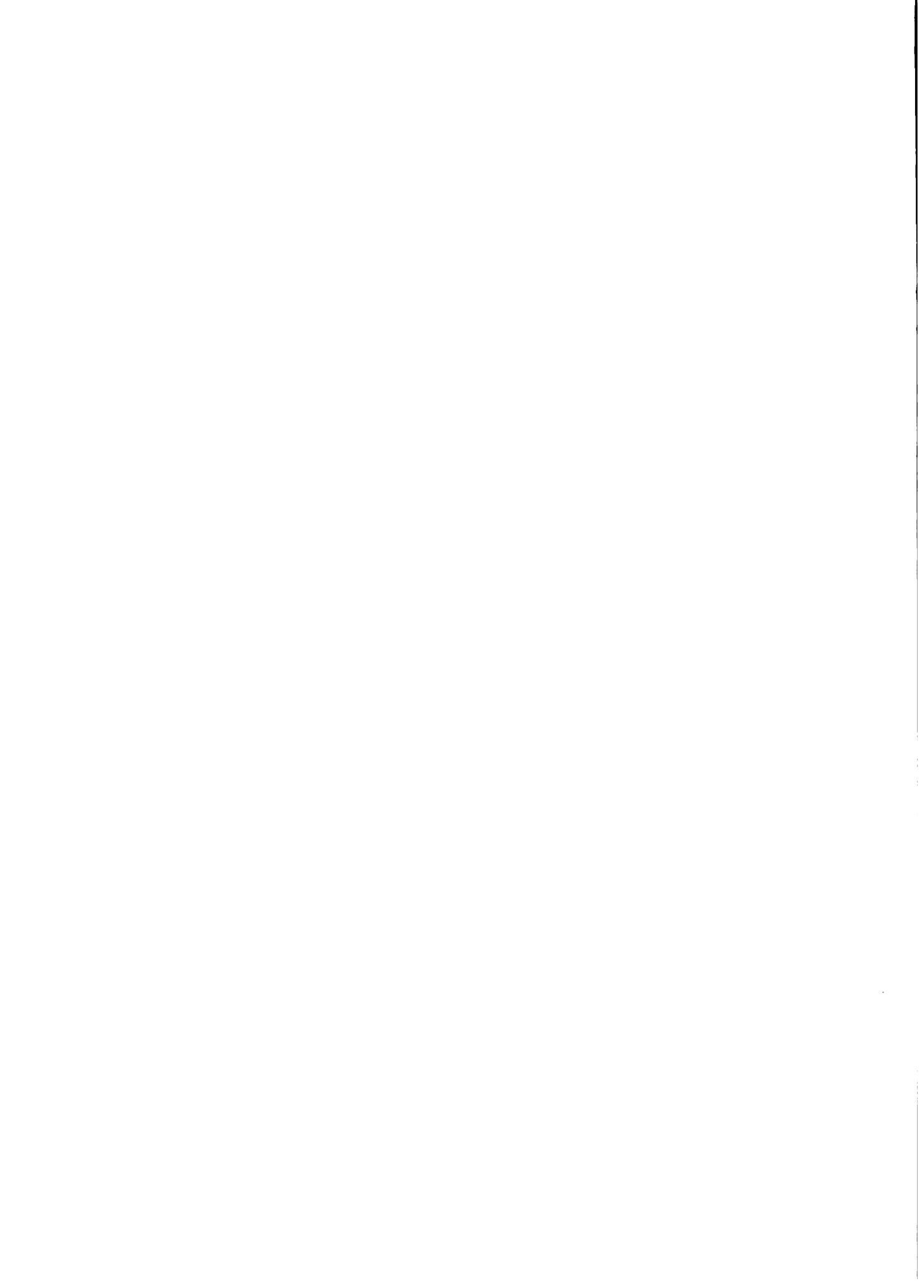
DOCUMENT NUMBER = AGR85-061303

75 OF 611

TI : (Selection of a disinfectant for use in disinfection ponds in vivariums of laboratory animals (veterinary hygiene)). Selecao de um desinfetante para uso em tanques de desinfeccao de bioterios de criacao de animais de laboratorio (higiene veterinaria).

AU : Lopes, F.J.C.; Silva Filho, M.V.

LA : Pt



JR : Revista Brasileira de Medicina Veterinaria (Brazil). ISSN 0100- 2430. (Jul-Aug 1984). v. 6(3) p. 93-94.
NO : Summary (Pt).
CN : Country: BR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR85-061293

76 OF 611

TI : Laboratory and field immunization of congenitally immune and susceptible (chicks) with lasota newcastle disease vaccine.
AU : Hassan, N.M.; El-Sabbagh, A. (Ministry of Agriculture, Cairo (Egypt). Animal Health Research Inst.).
LA : En
JR : Assiut Veterinary Medical Journal (Egypt). (1984). v. 12(23) p. 229-235. Issued 1985.
NO : 2 tables; 13 ref. Summaries (Ar, En).
CN : Country: EG. J (Serial article).
LI : N (Numerical data) E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 6100 4150 3889.

DOCUMENT NUMBER = AGR85-061194

77 OF 611

TI : (Report on the Laboratory for the Diagnosis of African Swine Fever (Peru)). Informe sobre Laboratorio de Diagnostico de la Peste Porcina Africana.
AU : Rutili, D.
LA : Es
RP : FAO-AGA--GCP/RLA/071/ITA.
IN : Lima (Peru). (1984). 21 p.
NO : FAO Accession No: XF8546411 (Available on Microfiche).
CN : Country: XF. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene) L73. 4150 G530.
FT : african swine fever; veterinary laboratories.

DOCUMENT NUMBER = AGR85-061193

78 OF 611

TI : (Report on the activities of the animal pathology laboratory of Bouake for 1983 (Ivory Coast)). Rapport d'activite du Laboratoire de Pathologie Animale, annexe de Bouake, pour l'annee 1983. Rapport de progres 17.
AU : Pierre, A.F.
LA : Fr
RP : FAO-AGA--IVC/74/012.
IN : Bouake (Ivory Coast). 1984. 66 p.
NO : FAO Accession No: XF8547141 (Available on Microfiche).
CN : Country: XF. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G204.
FT : animal pathology; veterinary laboratories; ivory coast.

DOCUMENT NUMBER = AGR85-061186

79 OF 611

TI : Laboratory animal medicine.
AU : Fox, J.G.; Cohen, B.J.; Loew, F.M. (eds.).
LA : En
IN : Orlando, Fla. (USA). Academic Press. 1984. 723 p. ISBN 01-116- 36201.

NO : *US (DNAL SF996.5.L33).
 CN : Country: US. B (Monograph).
 CC : L70 (Veterinary science and hygiene) B50.
 FT : laboratory animals; veterinary science.

DOCUMENT NUMBER = AGR85-060491

80 OF 611

TI : A modified voluntary running wheel for laboratory animals.
 AU : Campagna, P.D.
 LA : En
 JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Aug 1984). v. 34(4) p. 397-398.
 *US (NAL 410.9 P94).
 NO : Includes 11 references.
 CN : Country: US. J (Serial article).
 CC : L00 (ANIMAL PRODUCTION) L70. 8830.

DOCUMENT NUMBER = AGR85-056141

81 OF 611

TI : Swine as replacements for dogs in the surgical teaching and research laboratory.
 AU : Swindle, M.M.
 LA : En
 JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Aug 1984). v. 34(4) p. 383-385.
 *US (NAL 410.9 P94).
 NO : Includes 31 references.
 CN : Country: US. J (Serial article).
 CC : C00 (EDUCATION, EXTENSION, AND ADVISORY WORK) L70. 8830 5300 5400.

DOCUMENT NUMBER = AGR85-053983

82 OF 611

TI : Laboratory animal medicine.
 AU : Fox, James G.; Cohen, Bennett J.; Loew, Franklin M.
 LA : En
 IH : Orlando (USA). Academic Press. 1984. 750 p. ISBN 01-226-36201 (alk. paper).
 SE : American College of Laboratory Animal Medicine series (USA). *US (NAL SF996.5.L33).
 NO : Ill. (some col.). Includes bibliographies and index.
 CN : Country: US. B (Monograph).
 LI : Z (Bibliography).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR85-053895

83 OF 611

TI : (Mission report. Setting up of a veterinary diagnosis laboratory in the Federal Islamic republic of the Comoro Islands. 8-24 April 1983 (equipment)). Rapport de mission, creation d'un laboratoire de diagnostic veterinaire en Republique Federale Islamique des Comores, effectuee du 8 au 24 avril 1983.
 AU : Lefevre, P.C. (Institut d'Elevage et de Medecine Veterinaire des Pays Tropicaux, Maisons-Alfort (France)).
 LA : Fr
 IH : Maisons-Alfort (France). IEMVT. 1983. 18 p.
 NO : 1 graphs. *IEMVT 10 rue P. Curie 94704 Maisons-Alfort Cedex (FRA).
 CN : Country: XEFR. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 4590 G160.
 CT : (lad) diagnosis; research institutions; veterinary medicine; animal health; comoros; veterinary equipment. (cad) africa; africa south of sahara; equipment;



francophone africa; research; southern africa.

DOCUMENT NUMBER = AGR85-053883

84 OF 611

TI : Recent developments in research into immunopharmacology; the establishment of monoclonal antibody/hybridoma laboratories, and the immunoparasitology of *Fasciola hepatica* (liver fluke); report of a study tour to the United Kingdom April 1983.

AB : Chapman, C.B. (Victorian Dept. of Agriculture, Westmeadows (Australia). Attwood Inst. for Veterinary Research).

LA : En

IN : Melbourne, Vic. (Australia). Department of Agriculture. 1983. 20 p. ISBN 0-7241-6176-7.

SE : Study Tour Report Series - Department of Agriculture, Victoria (Australia). no. 97. ISSN 0155-8811.

NO : 12 ref.; 29cm.; Summary (En).

CN : Country: AU. B (Monograph).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L72. 4060 G844.

DOCUMENT NUMBER = AGR85-053880

85 OF 611

TI : (Scientific and technical aid to the National Laboratory for Veterinary vaccine production. Activity report 1982 (Morocco)). Appui scientifique et technique au Laboratoire National de Production de Vaccins Veterinaires. Rapport d'activite 1982 (Maroc).

AU : Bertin, F. (Institut d'Elevage et de Medecine Veterinaire des Pays Tropicaux, Maisons-Alfort (France)); Dolet, J.P.

CO : Laboratoire National de Production de Vaccins Veterinaires, Rabat (Morocco).

LA : Fr

IN : Maisons-Alfort (France). IEMVT. 1983. 20 p.

NO : 3 tables, *IEMVT 10 rue P. Curie 94704 Maisons-Alfort Cedex (FRA).

CN : Country: XEFR. B (Monograph).

LI : V (Non conventional).

CC : L70 (Veterinary science and hygiene). G236.

CT : (lad) vaccines; veterinary medicine; production potential; morocco; technical aid. (cad) africa; development aid; economic development; francophone africa; north africa; production.

DOCUMENT NUMBER = AGR85-053879

86 OF 611

TI : (National laboratory for veterinary biological and pharmaceutical products "Bio-pharma": Technical and financial studies, operating provisions). Laboratoire national de productions biologiques et pharmaceutiques veterinaires "Bio-pharma": Etudes techniques et budgetaires, prevision d'exploitation (Maroc).

AU : Bertin, F. (Institut d'Elevage et de Medecine Veterinaire des Pays Tropicaux, Maisons-Alfort (France)); El Harrak, M.; Ouchen, A.

CO : Ministere de l'Agriculture et de la Reforme Agraire, Rabat (Morocco). Direction de l'Elevage.

LA : Fr

IN : Rabat-Chellah (Morocco). IEMVT. Oct 1983. 84 p.

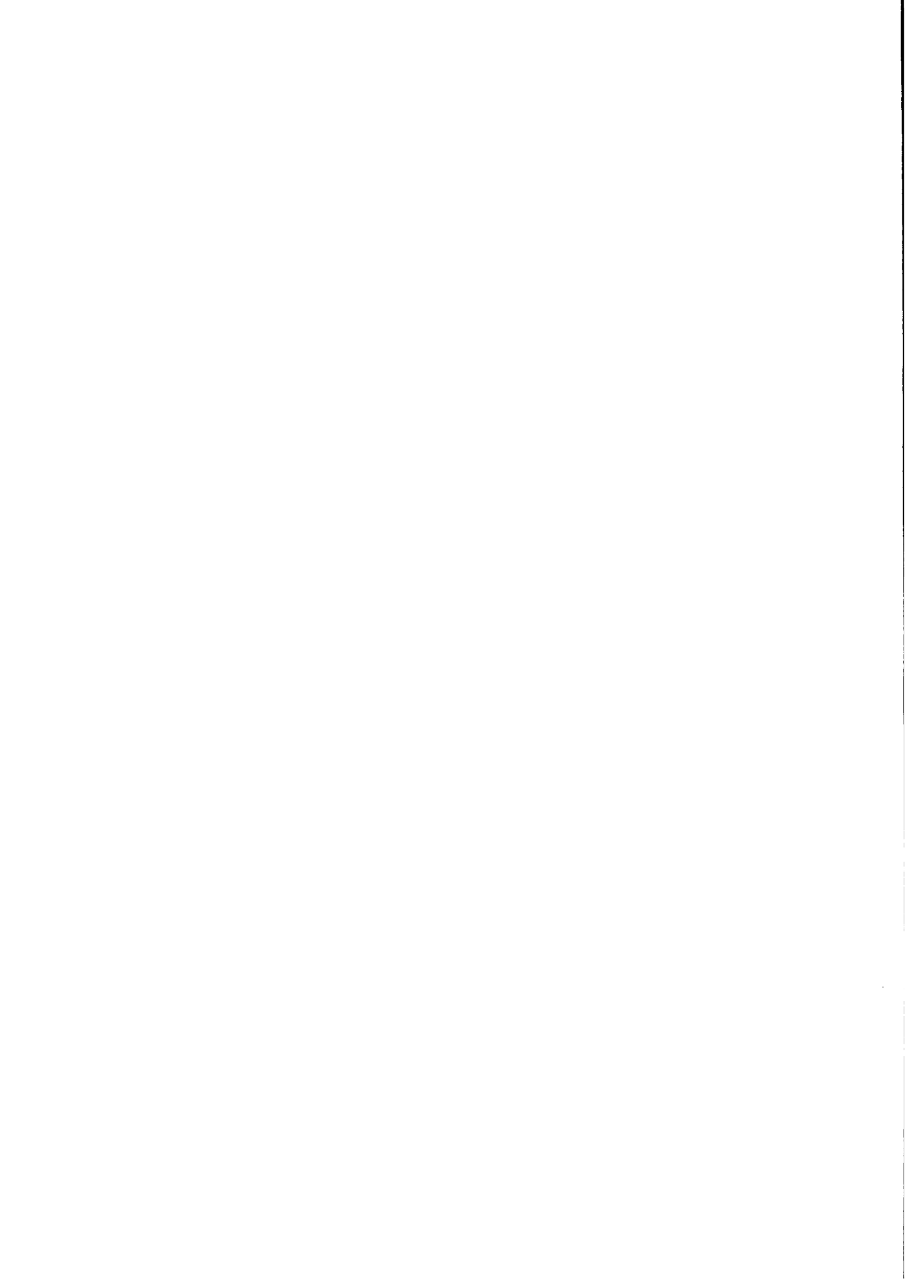
NO : Tables, graphs, *IEMVT 10 rue P. Curie 94704 Maisons-Alfort Cedex.

CN : Country: XEFR. B (Monograph).

LI : V (Non conventional).

CC : L70 (Veterinary science and hygiene) E15. 3888.

CT : (lad) vaccines; production potential; production costs; morocco. (cad) africa; costs; francophone africa; north africa; production.



DOCUMENT NUMBER = AGR85-037303

87 OF 611

TI : Chronic catheterisation of the pig anterior vena cava (for laboratory studies). Short communication. Catheterisme chronique de la veine cave anterieure chez le porc. Breve communication.

AU : Versteegen, J.; Pouplard, R. (Liege Univ., Cureghem (Belgium), Faculte de Medecine Veterinaire).

LA : Fr

JR : Annales de Medecine Veterinaire (Belgium). ISSN 0003-4118. (Jul 1984). v. 128(5) p. 393-398.

NO : 5 ref.; Summaries (En, Fr).

CU : Country: XEBE. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene). 8830 5300.

CT : (Iad) swine; blood vessels; blood composition / monitoring; sampling; veterinary medicine. (cad) anatomy; animal anatomy; animals; artiodactyla; body parts; cardiovascular system; composition; domestic animals; livestock; mammals; meat animals; methods; skin-producing animals; vertebrates.

DOCUMENT NUMBER = AGR85-037303

88 OF 611

TI : The Importance of laboratory animal genetics, health, and the environment in biomedical research.

AU : Melby, E.C.; Balk, M.W.

LA : En

IN : Orlando (USA). Academic Press. 1983. 284 p. ISBN 01-248-95204 (alk. paper).

NO : Ill. Includes bibliographies and index. Proceedings of the Fifth Charles River International Symposium on Laboratory Animals held in Heidelberg, Germany, Mar. 14-16, 1983. *US (NAL QL55.C5 1983).

CF : (5. Charles River International Symposium on Laboratory Animals. Heidelberg (Germany, F.R.). 1983.)

CU : Country: US. B (Monograph).

LI : K (Conference) Z (Bibliography).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR85-037299

89 OF 611

TI : Improved standards for laboratory animals: hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 657 -- July 20, 1983.

CO : United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

LA : En

IN : Washington, D.C. (USA). U.S. G.P.O. 1984. 179 p.

SE : S. hrg. (USA). no. 98-470. *US (NAL KF26.A35 1983g).

NO : Includes bibliographical references.

CU : Country: US. B (Monograph).

LI : Z (Bibliography).

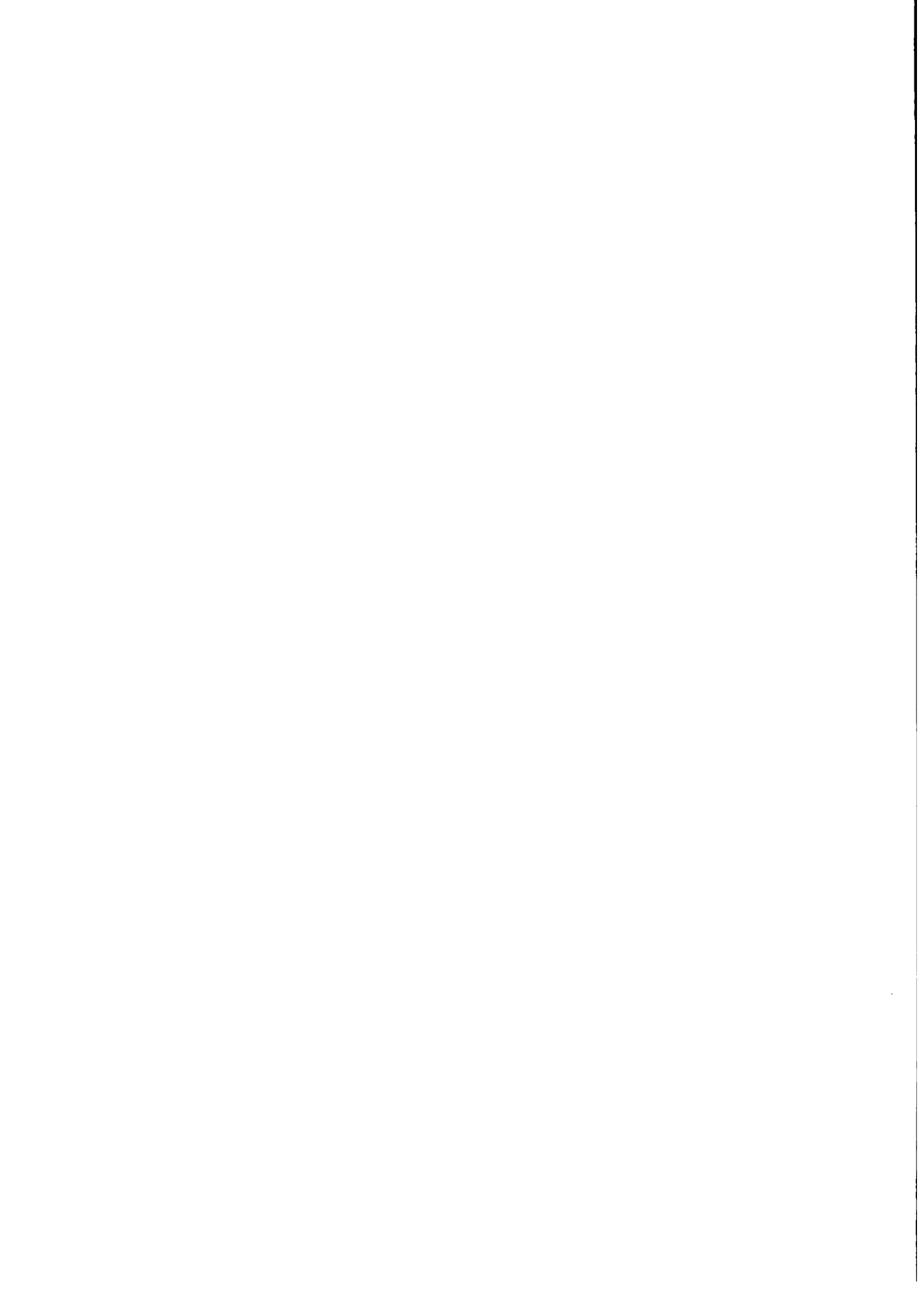
CC : L70 (Veterinary science and hygiene). 8830 G430.

DOCUMENT NUMBER = AGR85-037289

90 OF 611

TI : Hematologic values in healthy neonatal, weanling, and juvenile kittens (Laboratory methods and venipuncture techniques).

AU : Meyers-Wallen, V.N.; Haskins, M.E.; Patterson, D.F.



LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (Jul 1984). v. 45(7) p. 1322-1327. *US (NAL 41.8 AM3A).
NO : Ill. Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L50. 5500.

DOCUMENT NUMBER = AGR85-037185

91 OF 611

TI : Obtaining samples for the laboratory. (Clinical veterinary medicine).
AU : Buehl, W.W.; Feldman, B.F.
LA : En
JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Feb 1984). v. 65(2) p. 103-106. *US (NAL 41.8 N812).
NO : Ill. Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR85-025912

92 OF 611

TI : Laboratory manual on veterinary histology. Field document 11.
AU : Rao, G.S.
LA : En
XP : FAO-AGA--AFG/74/022.
IN : Kabul (Afghanistan). 1984. 140 p.
NO : FAO Accession No: XF8444351 (Available on Microfiche).
CN : Country: XF. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene).
FT : histology; veterinary medicine.

DOCUMENT NUMBER = AGR85-025901

93 OF 611

TI : Contemporary rationale for teaching preclinical laboratory exercises in the veterinary curriculum.
AU : Kramer, T.T.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Aut 1983). v. 10(1) p. 22-24. *US (NAL SF601.J62).
NO : Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) C00.

DOCUMENT NUMBER = AGR85-025888

94 OF 611

TI : Laboratory techniques of veterinary clinical immunology.
AU : Barta, Ota.
LA : En
IN : Springfield, Ill. (USA). Thomas. 1984. 189 p. ISBN 03-980-49807 (pbk).
NO : Ill. Includes bibliographical references and index. *US (NAL SF757.2.L33).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR85-018288

95 OF 611

- TI** : Survival of *Campylobacter jejuni* during poultry processing and pig slaughtering.
- AU** : Oosterom, J.; De Wilde, G.J.A.; De Boer, E.; De Blaauw, L.H.; Karman, Hetty.
- LA** : En
- JR** : Journal of Food Protection (USA). ISSN 0362-028X. (Aug 1983). v. 46(8) p. 702-706, 709. *US (NAL 44.8 J824).
- NO** : charts. Includes 29 references.
- CH** : Country: US. J (Serial article).
- CC** : Q20 (Food microbiology and toxicology) L70. 9704 9705 6000 5300 3745 4110.
- AB** : Extract: Experiments were done to assess the survival of *Campylobacter jejuni* during different stages of poultry processing and pig slaughtering. Natural sources of *Campylobacter* contamination, i.e., spinchiller water, chicken intestinal contents and pig feces, were used for this purpose. *C. jejuni* in chicken intestinal contents had D-values ranging from 0.18 to 0.39 min at 60 degrees C to 1.96 to 10.82 min at 52 degrees C. Experiments with surfaces of pig carcasses contaminated with pig feces and held in the cooling room of a pig slaughterhouse showed an overnight reduction of campylobacter until below the detection level. Further experiments in the laboratory showed that this reduction was due to drying of the skin surface. *C. jejuni* was very sensitive to drying. When contaminated spinchiller water was spread on tiles of different materials (aluminium, stainless steel, Formica and ceramic), the organism survived as long as a moistened surface could be observed. They could not be isolated once surfaces were visually dry. Freezing affected *C. jejuni* only during the first few hours; after an initial drop of number, *Campylobacter* could survive on chicken carcasses and chicken livers at -20 degrees C for more than 64 and 84 days; respectively. (author). (EN)

DOCUMENT NUMBER = AGR85-018188

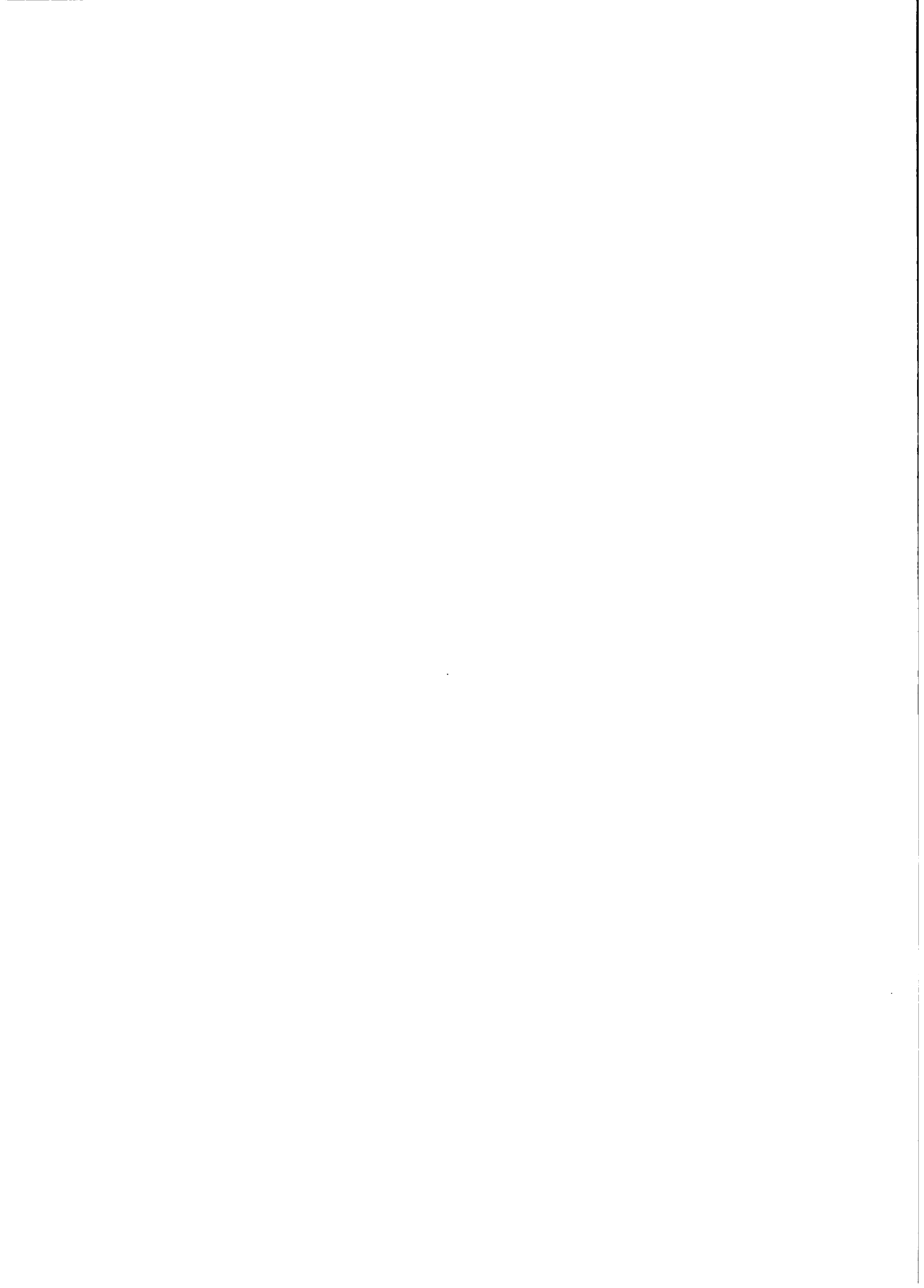
96 OF 611

- TI** : Safety evaluation standards in the United States (anabolics, sex steroids, hormonal no-effect tests, laboratory animals).
- AU** : Farber, T.M. (Food and Drug Administration, Rockville (USA). Bureau of Veterinary Medicine); Arcos, M.; Crawford, L.
- LA** : En, Fr, Es
- NS** : Anabolics in animal production. Public health aspects, analytical methods and regulation. Symposium held at OIE, Paris, 15-17 February 1983 (Office International des Epizooties). Meissonnier, E. (ed.). Office International des Epizooties, Paris (France).
- IN** : Paris (France). OIE. 1983. p. 509-514. ISBN 92-9044-118-6; ISBN 92-9044-120-8; ISBN 92-9044-119-4.
- NO** : Summaries (En, Fr, Es).
- CP** : (Anabolics in animal production. Public health aspects, analytical methods and regulation. Paris (France). 15-17 Feb 1983.)
- CH** : Country: XEFR. B (Monograph).
- LI** : K (Conference) E (Summary).
- CC** : Q20 (Food microbiology and toxicology) L70. 3740 3725 8830 3745 G430.

DOCUMENT NUMBER = AGR85-018395

97 OF 611

- TI** : A new in vitro susceptibility testing system for veterinary medical diagnostic laboratories using a commercially prepared stabilized and dried, antimicrobial minimal inhibitory concentration system.
- AU** : Fales, W.H.; Burrows, G.E.
- LA** : En
- JR** : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). (1983). (no. 26th) p. 77-85. *US (NAL SF771.A53A).



NO : Includes references.
 CN : Country: US. J (Serial article).
 CC : L73 (Animal diseases) L70. 4110.

DOCUMENT NUMBER = AGR85-016144

98 OF 611

TI : Clinicopathological and histopathological studies on laboratory animals experimentally infected by typical and atypical mycobacterial infection.
 AU : Ismail, H.S.
 CO : Cairo Univ. (Egypt). Faculty of Veterinary Medicine.
 LA : En
 IN : Cairo (Egypt). 1982. 219 p.
 NO : 60 fig. 23 illus. 19 tables; references p. 201-215; Summaries (Ar, En); *Library, Faculty of Veterinary Medicine, Cairo, Egypt. Degree: Thesis (Ph.V.D. in Pathology).
 CN : Country: EG. B (Monograph).
 LI : U (Thesis or diss.) Z (Bibliography) E (Summary) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) L73 L40. 8830 4110.

DOCUMENT NUMBER = AGR85-016143

99 OF 611

TI : Modification of acid RN-ase activity in the guinea pig digestive tract after immunization with ribosomes isolated from various pathogenic microorganism (laboratory animals).
 AU : Iordanescu, D.; Dumitru, I.; Dima, V.; Iancu, A.
 LA : En
 JR : Revue Roumanie de Biochimie (Romania). ISSN 0001-4214. (1984). v. 21(1) p. 33-40.
 NO : 8 ill.; 14 ref.
 CN : Country: RO. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR85-015997

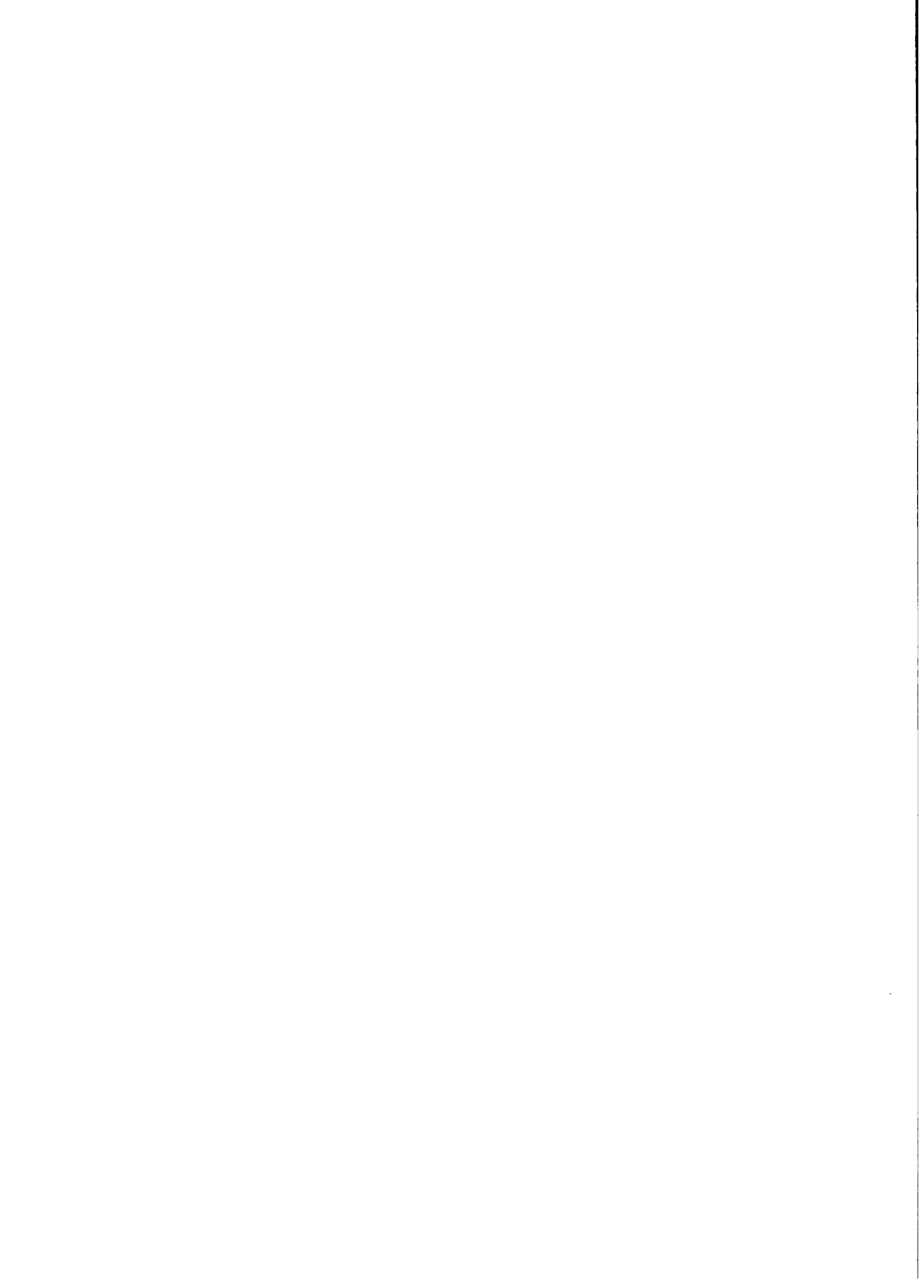
100 OF 611

TI : Analysis for fluoroacetate and fluorocitrate in biological samples (Veterinary Diagnostic Laboratory).
 AU : Stahr, H.M.; Kinker, J.; Nicholson, D.
 LA : En
 JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). (1983). (no. 26th) p. 145-154. *US (NAL SF771.A53A).
 NO : Ill. Includes references.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR85-015982

101 OF 611

TI : Notes on refrigeration and freeze drying (for veterinary laboratories).
 AU : Joshi, P.N.
 LA : En
 RP : FAO-AGA--AFG/82/001.
 IN : Kabul (Afghanistan). 1983. 14 p.
 NO : FAO Accession No: XF8442713 (Available on Microfiche).
 CN : Country: XF. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene).
 PT : refrigeration; freeze drying.



DOCUMENT NUMBER = AGR85-015361

102 OF 611

TI : Influence of zinc and cobalt on the deoxyribonucleic acid biosynthesis and on the transmission of genetic information in experimental animals (laboratory animals).
I. Effect on the biosynthesis of hepatic deoxyribonucleic acid.

AU : Garban, Z.; Daranyi, G.; Milkos, J.; Manu, R.

LA : En

JR : Revue Roumaine de Biochimie (Romania). ISSN 0001-4214. (1984). v. 21(1) p. 25-31.

NO : 2 Ill.; 22 ref.

CU : Country: RO. J (Serial article).

CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR85-007045

109 OF 611

TI : Samples unfit for use in cattle infectious pathology (defects of samplings, causes, body fluids, quality of samples, veterinary laboratory). Les prelevements inutilisables en pathologie bovine infectieuse (prelevements defectueux, causes, liquides biologiques, qualite de prelevements, laboratoire veterinaire).

AU : Fedida, M. (Ministere de l'Agriculture, Lyon (France). Services Veterinaires, Laboratoire National de Pathologie Bovine); Dannacher, G.; Martel, J.L.; Perrin, M.; Moussa, A.; Espinasse, J.

LA : Fr

JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1983). v. 159(11) p. 873-882. Summaries (Fr, En, Es).

NO : Summaries (Fr, En, Es).

CU : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 5212 4100.

DOCUMENT NUMBER = AGR85-007006

104 OF 611

TI : Sampling in viral pathology (conditions of sampling for virus identification, veterinary laboratory techniques). Prelevements en pathologie virale (conditions de prelevements, techniques de laboratoire).

AU : Gourreau, J.M. (Ministere de l'Agriculture, Maisons-Alfort (France). Services Veterinaires, Laboratoire Central de Recherches Veterinaires).

LA : Fr

JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1983). v. 159(11) p. 883-896. Summaries (Fr, En, Es).

NO : 7 tables, Summaries (Fr, En, Es).

CU : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 4900 4150.

DOCUMENT NUMBER = AGR85-007004

106 OF 611

TI : Collecting of specimens for bacteriologic diagnosis (veterinary laboratory). Les prelevements destines au laboratoire de bacteriologie.

AU : Boulouis, H.J. (Ecole Nationale Veterinaire d'Alfort, Maisons-Alfort (France). Immunologie Pathologie Generale Microbiologie); Quintin-Colonna, F.; Persone, J.M.

LA : Fr

JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1983). v. 159(11) p. 909-914. Summaries (Fr, En, De).

NO : 5 ref., Summaries (Fr, En, De).



CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 4900 4110.

DOCUMENT NUMBER = AGR85-006782

106 OF 611

TI : Sample-collecting in veterinary parasitology (veterinary laboratory techniques, faeces, skin, blood, post-mortem samples). Les prelevements en parasitologie veterinaire (techniques de laboratoire veterinaire, matieres fecales, peau, sang, prelevements post-mortem).
AU : Bourdeau, P. (Ecole Nationale Veterinaire d'Alfort, Maisons-Alfort (France). Service de Parasitologie Maladies Parasitaires); Chermette, R.; Bussieras, J.
LA : Fr
JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1983). v. 159(11) p. 897-907. Summaries (Fr, En, Es).
NO : 8 ref., Summaries (Fr, En, Es).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L72 (Pests of animals) L70. 4900 4015 4140.

DOCUMENT NUMBER = AGR85-006688

107 OF 611

TI : A closed anesthetic system for small laboratory animals.
AU : Mulder, J.B.; Hauser, J.J.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Feb 1984). v. 34(1) p. 77-78. *US (NAL 410.9 P94).
NO : III. Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 3888.

DOCUMENT NUMBER = AGR85-006661

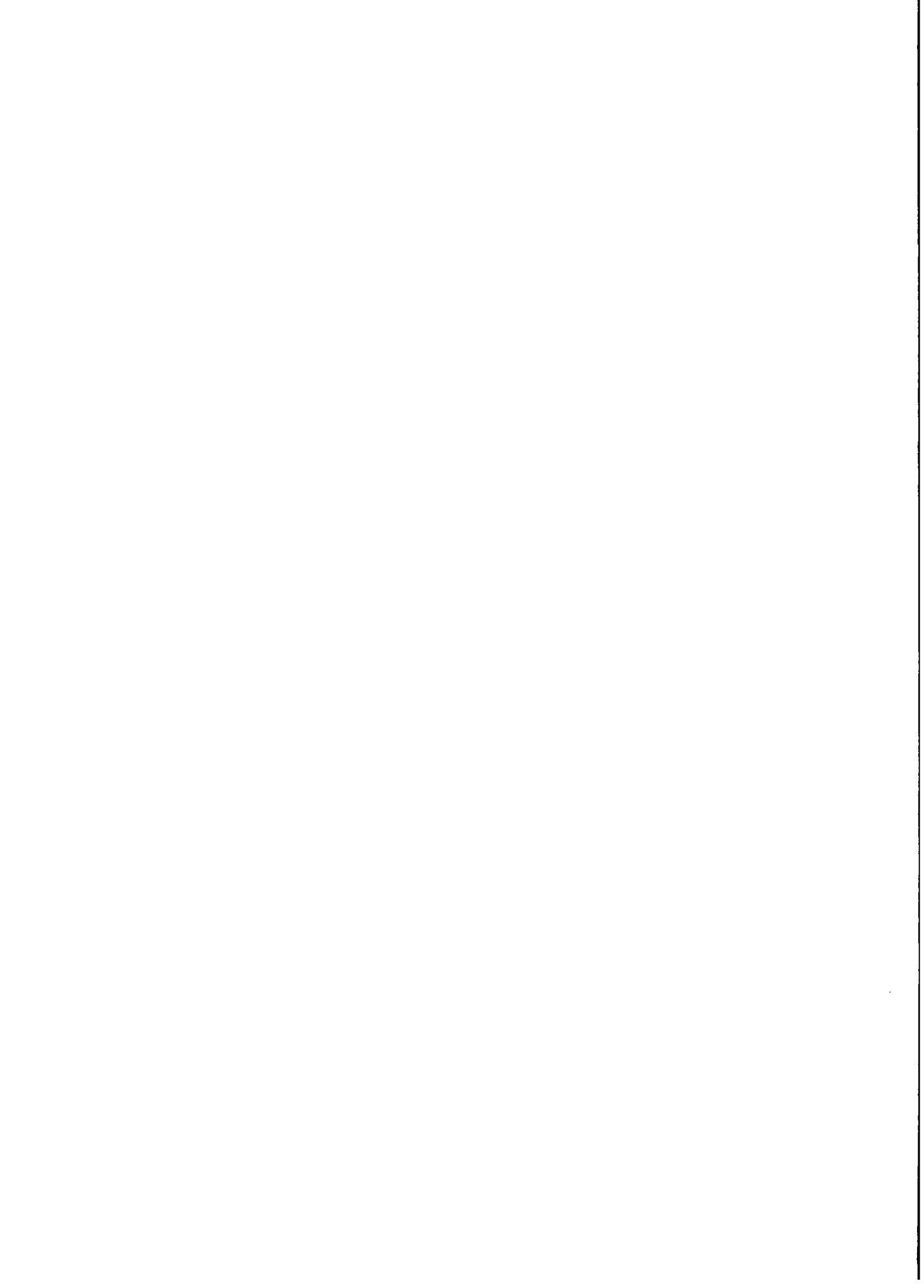
108 OF 611

TI : Sampling in fowl pathology (diagnosis, laboratory tests). Les prelevements en pathologie aviaire (diagnosis, examens de laboratoire).
AU : Brugere-Picoux, J. (Ecole Nationale Veterinaire de Lyon, Charbonnieres-les-Bains (France). Chaire de Pathologie du Betail et des Animaux de Basse-Cour).
LA : Fr
JR : Recueil de Medecine Veterinaire (France). ISSN 0034-1843. (1983). v. 159(11) p. 945-955. Summaries (Fr, En, Es).
NO : 6 tables, 7 ref., Summaries (Fr, En, Es).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73 L72. 6000 4100 4015.

DOCUMENT NUMBER = AGR84-113948

109 OF 611

TI : Evaluation of a cubicle containment system in preventing gaseous and particulate airborne cross-contamination (Animal facility design and construction, laboratory animal housing).
AU : White, W.J.; Hughes, H.C.; Singh, S.B.; Lang, C.M.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Dec 1983). v. 33(6) p. 571-576. *US (NAL 410.9 P94).
NO : III. Includes references.
CN : Country: US. J (Serial article).



CC : N10 (Agricultural engineering, structures, and equipment) L70. 8830 4430.

DOCUMENT NUMBER = AGR84-112791

110 OF 611

TI : Laboratory tests with some pesticides on hard ticks (Egypt).
 AU : Rizk, G.A.; Mourad, M.G.; Ali, M.A. (Minya Univ. (Egypt). Faculty of Agriculture).
 LA : En
 IK : Cairo (Egypt). Dec 1982. 17 p.
 SE : Research Bulletin, Faculty of Agriculture, Ain-Shams Univ., Cairo (Egypt). no. 2058.
 NO : 5 tables; 9 ref. Summaries (Ar, En); *Library, Faculty of Agriculture, Ain-Shams Univ., Cairo, Egypt.
 CN : Country: EG. B (Monograph).
 LI : E (Summary) V (Non conventional).
 CC : . L72 (Pests of animals) L70. 4030 3871 G232.

DOCUMENT NUMBER = AGR84-112635

111 OF 611

TI : Laboratory diagnosis of sheep pox by using the fluorescent antibody technique (Egypt).
 AU : Faried, A. (Cairo Univ. (Egypt). Faculty of Veterinary Medicine); Soliman, A.M.; Amin, N.E.; El-Danaf, N.; Salama, A.A.; El-Kenawy, A.A.
 LA : En
 JR : Zagazig Veterinary Journal (Egypt). (Jun 1983). v. 7 p. 33-47. Issued 1984.
 NO : 6 fig. 1 table; 20 ref. Summary (En).
 CN : Country: EG. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L73. 5240 4150 G232.

DOCUMENT NUMBER = AGR84-112626

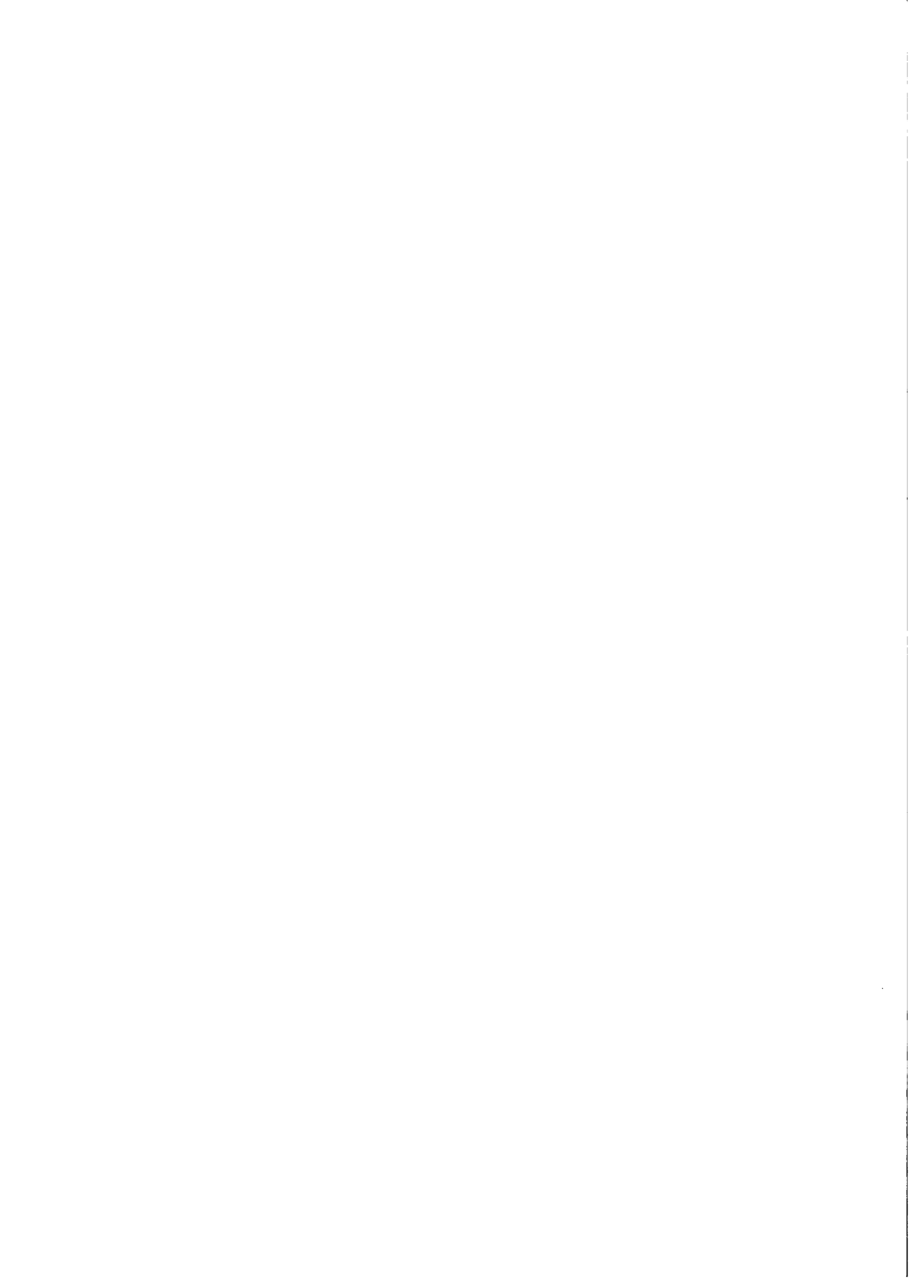
112 OF 611

TI : Evaluation of the immunological responses of cattle with the use of different types of Pasteurella vaccines (bacterial disease; challenge test with rabbits).
 AU : Khalil, A.A.; Kita, J. (Warsaw Agricultural Univ., Warsaw (Poland). Inst. Of Infectious Diseases).
 LA : En
 JR : Annals of Warsaw Agricultural University SGGW-AR. Veterinary Medicine (Poland). ISSN 0208-5763. (1983). (no. 11) p. 77-84.
 NO : 6 graphs; 17 ref. Summaries (En, Pl).
 CN : Country: PL. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L73. 5214 8830 4110 3940.
 AB : Evaluations were made using the following tests: bacteriocidal activity, indirect haemagglutination, agglutination, haemagglutination inhibition, protein, globulin and immunoglobulin. The best results were obtained from the Oil Pasteurella Vaccine followed by Septivac and Laboratory vaccines. The biological test was performed with rabbits and best immunological response was with the Laboratory vaccine. (EN)

DOCUMENT NUMBER = AGR84-112574

113 OF 611

TI : (Annual report 1980-1981 (laboratory research on tropical diseases and pests; operational research; clinical research; in Africa, Latin America; organization of education and training; human health and nutrition)). Rapport annuel 1980-1981.
 CO : Institut de Medecine Tropicale Prince Leopold, Antwerpen (Belgium).
 LA : Fr



IX : Antwerpen (Belgium). IMT. (nd). 231 p.
SE : Rapport Annuel - Institut de Medecine Tropicale Prince Leopold (Belgium).
NO : *IMT, 155 Nationalestraat, B-2000 Antwerpen (Belgium).
CF : Country: XEBE. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene) S30 C00. 4900 4100 G302 G100.

DOCUMENT NUMBER = AGR84-102395

114 OF 611

TI : Laboratory training manual on radioimmunoassay in animal reproduction.
CO : Joint FAO/IAEA Div. of Isotope and Radiation Applications of Atomic Energy for Food and Agricultural Development, Vienna (Austria).
LA : En
EP : IAEA--STI/DOC/10/233.
IX : Vienna (Austria). IAEA. 1984. 269 p. ISBN 92-0-115084-9.
SE : Technical Reports Series (IAEA). no. 233.
CF : Country: XF. B (Monograph).
CC : L70 (Veterinary science and hygiene) C00.
FT : radioimmunoassays; reproduction.

DOCUMENT NUMBER = AGR84-102391

115 OF 611

TI : (Support to the Veterinary Laboratories. Report of an evaluation mission to Angola, 17 August - 25 September 1983). Appui aux Laboratoires Veterinaires. Rapport de mission d'evaluation en Angola 17 aout - 25 septembre 1983.
AU : Gayot, G.
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : Fr
EP : FAO-AGA--ANG/80/051.
IX : 1983. 62 p.
NO : Includes 6 annexes - FAO Accession No: XF8440191 (Available on Microfiche).
CF : Country: XF. R (Report).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G156.
FT : veterinary laboratories; angola.

DOCUMENT NUMBER = AGR84-102383

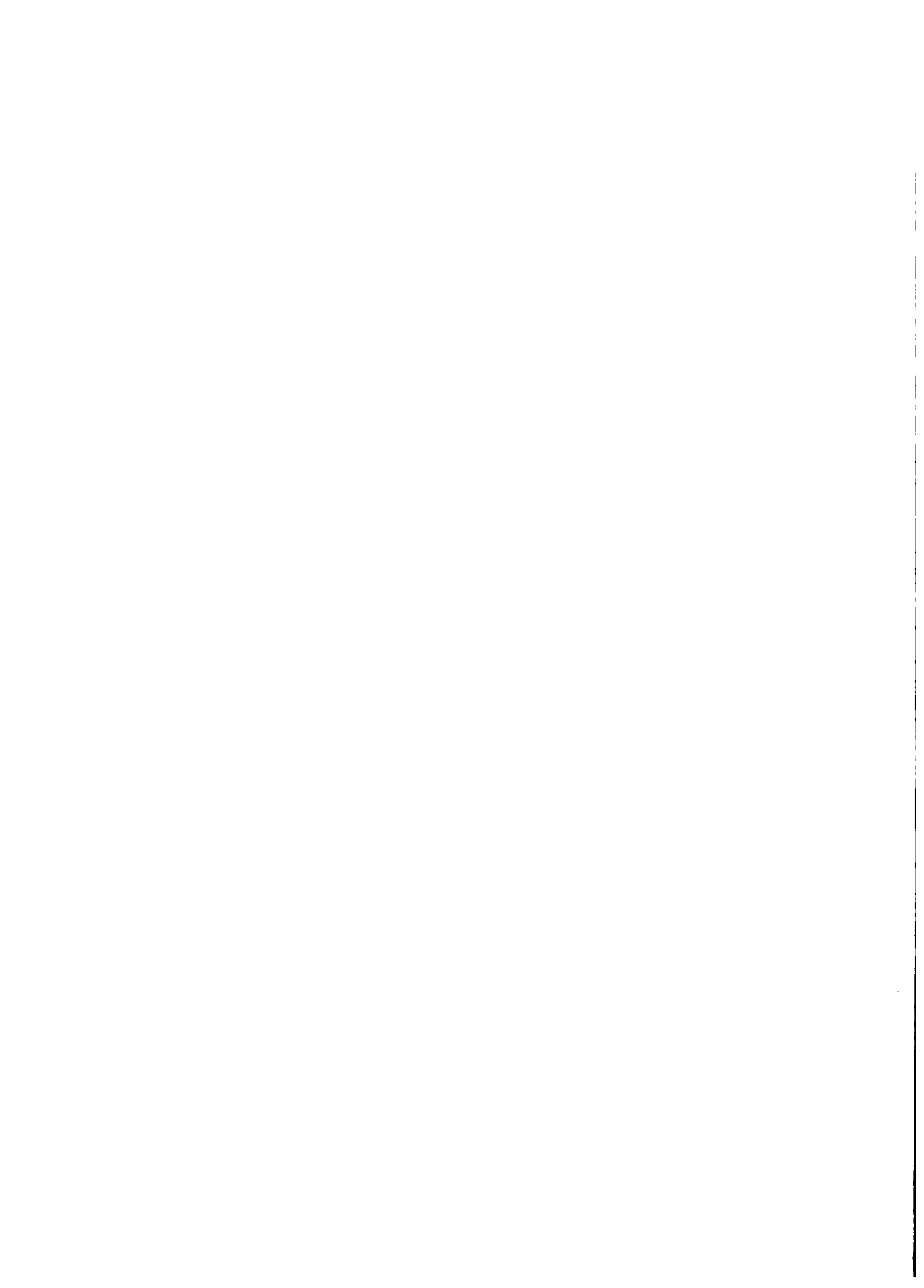
116 OF 611

TI : Proceedings addressing the problem: a Cancer Eye Symposium for the rancher, veterinarian, researcher, February 22-23, 1978, Physical Service Laboratory, New Mexico State University, Las Cruces, New Mexico : proceedings addressing the problem. - (USA).
LA : En
IX : (Las Cruces, N.M. (USA)). Cooperative Extension Service, New Mexico State University. (1978). 33 p. in various pagings.
NO : *US (NAL MLCM 83/1962 1978).
CF : (Cancer Eye Symposium. New Mexico State University (USA). 1978.)
CF : Country: US. B (Monograph).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). G430.

DOCUMENT NUMBER = AGR84-094108

117 OF 611

TI : The place of laboratory compounds: 1. in suckler cow farming (animal health, viral diseases, bacterial diseases, prevention of neonatal diseases). Place des produits biologiques dans la prevention des maladies respiratoires et gastro-intestinales



des jeunes bovins. 1. Elevage de vaches allaitantes (prevention des maladies neonatales, maladies virales, maladies bacteriennes, hygiene animale).

- AU** : Navetat, H.; Vallet, A.
LA : Fr
IS : Recent advances in cattle immunology, practical applications (vaccination immunostimulation, immunodepression) (6-7 October 1983, Lyon (France)). Progres recents en immunologie chez les bovins, applications pratiques (vaccination, immunostimulation, immunodepression) (6-7 octobre 1983, Ecole Nationale Veterinaire de Lyon). Espinasse, J. (ed.). Societe Francaise de Buiatrie, Maisons-Alfort (France).
IN : Maisons-Alfort (France). SFB. 1983. p. 133-148. ISBN 2-903626-04-9.
NO : 14 tables. Summaries (Fr, En).
CP : (Progres recents en immunologie chez les bovins. Applications pratiques (vaccination, immunostimulation, immunodepression). Lyon (France). 6-7 Oct 1983.)
CN : Country: XEFR. B (Monograph).
LI : K (Conference) E (Summary).
CC : L73 (Animal diseases) L70. 5213 4110 4150 3889.

DOCUMENT NUMBER = AGR84-094048

116 OF 611

TI : The place of laboratory compounds: 3. Calves for meat production and those for stock replacement (prevention of respiratory and gastrointestinal diseases in veal calves and breedings ones, hygiene, viral diseases, bacterial diseases, breeding conditions). Place des produits biologiques dans la prevention des maladies respiratoires et gastro-intestinales des jeunes bovins. 3. Veaux de boucherie et d'elevage.

- AU** : Morisse, J.P. (Institut d'Elevage et de Pathologie, Ploufragan (France)).
LA : Fr
IS : Recent advances in cattle immunology, practical applications (vaccination immunostimulation, immunodepression) (6-7 October 1983, Lyon (France)). Progres recents en immunologie chez les bovins, applications pratiques (vaccination, immunostimulation, immunodepression) (6-7 octobre 1983, Ecole Nationale Veterinaire de Lyon). Espinasse, J. (ed.). Societe Francaise de Buiatrie, Maisons-Alfort (France).
IN : Maisons-Alfort (France). SFB. 1983. p. 153-160. ISBN 2-903626-04-9.
NO : 6 tables, 5 ref., Summaries (Fr, En).
CP : (Progres recents en immunologie chez les bovins. Applications pratiques (vaccination, immunostimulation, immunodepression). Lyon (France). 6-7 Oct 1983.)
CN : Country: XEFR. B (Monograph).
LI : K (Conference) E (Summary).
CC : L73 (Animal diseases) L70. 5212 4110 4150.

DOCUMENT NUMBER = AGR84-093647

119 OF 611

TI : (The experimental tubular nephropathy of toxic origin in the laboratory rat). Les nephropathies tubulaires experimentales d'origine toxique chez le rat de laboratoire.

- AU** : Delaitre, H.
CO : Ecole Nationale Veterinaire, Toulouse (France).
LA : Fr
IN : Toulouse (France). 1984. 90 p.
NO : Illus., 64 ref., *Ecole Nationale Veterinaire, 23 chemin des Capelles 31076 Toulouse Cedex. Degree: These (docteur veterinaire).
CN : Country: XEFR. B (Monograph).
LI : U (Thesis or diss.) V (Non conventional).
CC : L70 (Veterinary science and hygiene) H00 L40. 8830 4076.

DOCUMENT NUMBER = AGR84-093646

120 OF 611

TI : Part of the animal technician in toxicological study (laboratory animals). Role du technicien animalier dans les etudes toxicologiques. Point de vue d'un directeur d'etude (animaux de laboratoire).

AU : d'Alayer, C. (TRISA, Villerseau-Canly (France)).

LA : Fr

JR : STAL (France). ISSN 0339-722X. (Jul-Sep 1983). v. 8(3) p. 171- 172.

NO : Summaries (Fr, En).

CP : (Journee d'Etude du Groupe Technicien de la SFEA. Gif-sur-Yvette (France). 19 Nov 1982.)

CF : Country: XEFR. J (Serial article).

LI : K (Conference) E (Summary).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-093631

121 OF 611

TI : (Rabbit health card index et the Vienne Veterinary laboratory. First steps towards voluntary sanitary control (France; rabbit farming)). Le fichier sanitaire cunicole du Laboratoire veterinaire de la Vienne. Premier pas vers un controle sanitaire volontaire (France; elevage de lapins).

AU : Morel, F.

LA : Fr

JR : Eleveur de Lapins (France). (Oct 1983). (no. 25) p. 45-46.

CF : Country: XEFR. J (Serial article).

CC : L70 (Veterinary science and hygiene). 5600 G906.

DOCUMENT NUMBER = AGR84-093590

122 OF 611

TI : The place of laboratory compounds: 2. In dairy cow farming (prevention of respiratory and gastrointestinal diseases in calves, infectious diseases: bacteria, virus). Place des produits biologiques dans la prevention des maladies respiratoires et gastro-intestinales des jeunes bovins. 2. En elevage des vaches laitières (bacteries, virus).

AU : Bouisset, S.

LA : Fr

NS : Recent advances in cattle immunology, practical applications (vaccination immunostimulation, immunodepression) (6-7 October 1983, Lyon (France)). Progres recents en immunologie chez les bovins, applications pratiques (vaccination, immunostimulation, immunodepression) (6-7 octobre 1983, Ecole Nationale Veterinaire de Lyon). Espinasse, J. (ed.). Societe Francaise de Buiatrie, Maisons-Alfort (France).

IN : Maisons-Alfort (France). SFB. 1983. p. 148-152. ISBN 2-903626-04- 9.

NO : Summaries (Fr, En).

CP : (Progres recents en immunologie chez les bovins. Applications pratiques (vaccination, immunostimulation, immunodepression). Lyon (France). 6-7 Oct 1983.)

CF : Country: XEFR. B (Monograph).

LI : K (Conference) E (Summary).

CC : L70 (Veterinary science and hygiene) L73. 5214 4110 4150 3889.

DOCUMENT NUMBER = AGR84-093547

123 OF 611

TI : The veterinary clinical chemistry laboratory. Part 3: colorimetry (equipment). Laboratoire de biochimie clinique veterinaire (3. partie): colorimetrie (equipement).

AU : Braun, J.P. (Ecole Nationale Veterinaire de Toulouse (France). Laboratoire de Biochimie); Bourguignat, P.; Benard, P.; Burgat, V.; Rico, A.G.
LA : Fr
JR : Point Veterinaire (France). ISSN 0335-4997. (Nov 1983). v. 15(77) p. 61-66.
NO : 6 illus., Summaries (Fr, En).
CF : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 4590 4650.

DOCUMENT NUMBER = AGR84-093538

124 OF 611

TI : The life history of a laboratory compound: from the identification of a need to the conception of a compound, its manufacture, assessment and use (vaccins, immunosero-colostrums, calf neonatal enteritis as an example, infectious diseases, virus, bacteria). La filiere d'un produit biologique: motivation, conception, realisation, evaluation, utilisation (vaccins, immunoserocolostrums, l'exemple des gastro-enterites neonatales du veau, maladies infectieuses, virus, bacteries).
AU : Bouisset, S.; Dannacher, G.; Fedida, M.; Navetat, H.; Reynaud, G.; Savey, M.; Soulebot, J.P.; Stellman, C.
LA : Fr
RS : Recent advances in cattle immunology, practical applications (vaccination immunostimulation, immunodepression) (6-7 October 1983, Lyon (France)). Progres recents en immunologie chez les bovins, applications pratiques (vaccination, immunostimulation, immunodepression) (6-7 octobre 1983, Ecole Nationale Veterinaire de Lyon). Espinasse, J. (ed.). Societe Francaise de Buiatrie, Maisons-Alfort (France).
IN : Maisons-Alfort (France). SFB. 1983. p. 49-74. ISBN 2-903626-04- 9.
NO : Summaries (Fr, En).
CF : (Progres recents en immunologie chez les bovins. Applications pratiques (vaccination, immunostimulation, immunodepression). Lyon (France). 6-7 Oct 1983.)
CF : Country: XEFR. B (Monograph).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 3889 5212 4110 4150 4100.

DOCUMENT NUMBER = AGR84-086485

125 OF 611

TI : Coordinating veterinary institutes and laboratories for diagnosis and research (Latin America).
AU : Arellano, C. (Instituto de Investigaciones Pecuarias, Palo Alto (Mexico)).
LA : En
RS : 2. Inter-American meeting of directors of animal health. IICA, San Jose (Costa Rica).
IN : San Jose (Costa Rica). 1980. p. 1-5.
SE : Informes de Conferencias, Cursos y Reuniones (IICA). no. 204. Also on microfiche *IICA, San Jose (Costa Rica).
CF : (2. Inter-American Meeting of Directors of Animal Health. San Jose (Costa Rica). 8-12 Sep 1980.)
CF : Country: XLXL. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : D10 (Administration) L70. G302.

DOCUMENT NUMBER = AGR84-064292

126 OF 611

TI : (Mission of the national center for studies of rabies and pathology of wild animals. Role of the laboratory in studies on pathology of wild ungulates (France)). La mission du Centre national d'etudes sur la rage et la pathologie des animaux sauvages. Le role du laboratoire dans les etudes sur la pathologie des ongules sauvages.



AU : Blancou, J. (Ministere de l'Agriculture, Malzeville (France). Services Veterinaires, Centre National d'Etudes sur la Rage et la Pathologie des Animaux Sauvages).

LA : Fr

JR : Bulletin Mensuel de l'Office National de la Chasse (France). (Jun 1983). (no. 70) p. 45.

CI : Country: XEFR. J (Serial article).

CC : L73 (Animal diseases) L70. 8891 4150 G906.

DOCUMENT NUMBER = AGR84-084288

127 OF 611

TI : (An animal model for testing the action of very small doses of antibiotics (additives or residues) on the antibiotic resistance of enterobacteria (laboratory animals)). Modele animal pour tester l'action de tres faibles doses d'antibiotiques (additifs ou residus) sur la resistance aux antibiotiques des enterobacteries intestinales (animaux de laboratoire, souris axenique).

AU : Corpet, D. (Institut National de la Recherche Agronomique, Toulouse (France). Laboratoire de Recherches sur les Additifs Alimentaires).

LA : Fr

IS : (6. Meeting of INRA Microbiologists (National Institute for Agronomic Research) (Murat-le-Quaire, 17-18 June 1982 (France))). 6. Reunion des Microbiologistes INRA (Institut National de la Recherche Agronomique) (Murat-le-Quaire, 17-18 juin 1982 (France)). Institut National de la Recherche Agronomique, Paris (France).

IN : Versailles (France). INRA. 1982. p. 123. ISBN 2-85340-496-X.

NO : Summary only.

CF : (6. Reunion des Microbiologistes de l'INRA. Murat-le-Quaire (France). 17-18 Jun 1982.)

CI : Country: XEFR. B (Monograph).

LI : K (Conference) E (Summary).

CC : L73 (Animal diseases) L70. 8830 4110 3910.

DOCUMENT NUMBER = AGR84-084287

128 OF 611

TI : (Use of rabbit epi-cutaneous test for proving the presence of Clostridium toxins (laboratory animals)). Utilisation du test epicutane du lapin pour la mise en evidence des toxines de Clostridium (animaux de laboratoire).

AU : Clara, A. (Institut National de la Recherche Agronomique, Jouy-en-Josas (France). Centre de Jouy-en-Josas, Laboratoire d'Ecologie Microbienne); Jolivet, C.

LA : Fr

IS : (6. Meeting of INRA Microbiologists (National Institute for Agronomic Research) (Murat-le-Quaire, 17-18 June 1982 (France))). 6. Reunion des Microbiologistes INRA (Institut National de la Recherche Agronomique) (Murat-le-Quaire, 17-18 juin 1982 (France)). Institut National de la Recherche Agronomique, Paris (France).

IN : Versailles (France). INRA. 1982. p. 129. ISBN 2-85340-496-X.

NO : Summary only.

CF : (6. Reunion des Microbiologistes de l'INRA. Murat-le-Quaire (France). 17-18 Jun 1982.)

CI : Country: XEFR. B (Monograph).

LI : K (Conference) E (Summary).

CC : L73 (Animal diseases) L70. 8830 4110.

DOCUMENT NUMBER = AGR84-084088

129 OF 611

TI : (Laboratory diagnosis for bovine infectious diseases (France)). Diagnostic de laboratoire des maladies infectieuses bovines (etapes des operations).

AU : Fedida, m. (Ministere de l'Agriculture, Lyon (France). Services Veterinaires, Laboratoire National de Pathologie Bovine); Dannacher, G.; Perrin, M.; Martel, J.L.

LA : Fr
 JR : Sciences Veterinaires Medecine Comparee (France). (1982). v. 84(3) p. 173-187.
 NO : 4 tables, Summaries (Fr, En, De).
 CI : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L73 (Animal diseases) L70. 5212 4100 G906.

DOCUMENT NUMBER = AGR84-063785

130 OF 611

TI : Biological assays of anthelmintics. Determination of DE 50 (ivermectine, thiabendazole, levamisole, nematicides, laboratory animals; dose efficiency). Essais biologiques des medicaments anthelminthiques. Determination de la DE 50 (dose efficace, ivermectine, levamisole, thiabendazole, nematicides).
 AU : Luffau, G. (Institut National de la Recherche Agronomique, Thiverval-Grignon (France). Station de Virologie-Immunologie); Carrat, C.; Borgaonkar, P.W.
 LA : Fr
 JR : Annales de Recherches Veterinaires (France). ISSN 0003-4193. (1982). v. 13(4) p. 309-319.
 NO : 7 Graphs, 19 ref., Summaries (Fr, En).
 CI : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L72 (Pests of animals) L70. 3887 3879 8830 4050.

DOCUMENT NUMBER = AGR84-063790

131 OF 611

TI : Non-invasive methods of conscious animals (toxicology, pharmacology, laboratory animals). Techniques non-invasives sur l'animal éveillé (toxicologie, pharmacologie, animaux de laboratoire).
 AU : Nordmann, H. (Societe ZYMA, Nyon (Switzerland). Departement de Recherches, Developpement et Controle); Kouti, F.
 LA : Fr
 JR : STAL (France). ISSN 0339-722X. (Apr-Jun 1983). v. 8(2) p. 105-113.
 NO : 18 Graphs, 10 ref., Summaries (Fr, En).
 CI : (Colloque "Experimentation Animale et Technique de Remplacement: apports et perspectives". Chatenay-Malabry (France). 13-15 May 1981.)
 CI : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-063788

132 OF 611

TI : Legal and regular aspects of experimentations in animals (protection of animals, laboratory animals; France). Aspects legaux et reglementations de l' experimentation animale (protection animale, animaux de laboratoire).
 AU : Lapras, M. (Ecole Nationale Veterinaire de Lyon, Charbonnieres-les-Bains (France). CIAL Centre d'information sur les Animaux de Laboratoire).
 LA : Fr
 JR : STAL (France). ISSN 0339-722X. (Oct-Dec 1982). v. 7(4) p. 285-290.
 NO : Summaries (Fr, En).
 CI : (Colloque: Experimentation animale et techniques de remplacement, apports et perspectives. Chatenay-Malabry (France). 13-15 May 1981.)
 CI : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L70 (Veterinary science and hygiene) D50. 8830 G906.

DOCUMENT NUMBER = AGR84-083734

133 OF 611

TI : (Health control of breeding schema, role of the laboratory of pig pathology (France, pig health scheme, respiratory diseases, infectious diseases)).
Surveillance sanitaire d'un schema de selection, contribution du laboratoire de diagnostic (maladies respiratoires, maladies infectieuses).

AU : Reybaud, M. (Cooperative Agricole de la Mayenne, Laval (France)); Buard, J.C.; Kobisch, M.; Tillon, J.P.

LA : Fr

NS : (15. Days of the Porcine research in France, 1983 (2 and 3 February 1983)). 15. Journees de la recherche porcine en France, 1983 (2 et 3 fevrier 1983). Institut National de la Recherche Agronomique, Paris (France); Institut Technique du Porc, Paris (France).

IN : Paris (France). ITP. 1983. p. 447-462. ISBN 2-85969-026-3.

NO : 5 tables.

CF : (15. Journees de la Recherche Porcine en France 1983. Paris (France). 2-3 Feb 1983.)

CN : Country: XEFR. B (Monograph).

LI : K (Conference).

CC : L70 (Veterinary science and hygiene) L73. 5300 4100 G906.

DOCUMENT NUMBER = AGR84-083706

134 OF 611

TI : (Result of five years' practical examinations at the National Laboratory of Bovine Pathology for the Charolais breed extension zone (France, respiratory diseases, virus, bacteria)). Bilan de cinq annees des examens pratiques au Laboratoire National de Pathologie bovine pour la zone d'extension de la race Charolaise (France, maladies respiratoires, virus, bacteries).

AU : Palouzier, D.

CO : Ecole Nationale Veterinaire de Lyon, Charbonnieres-les-Bains (France).

LA : Fr

IN : Charbonnieres-les-Bains (France). Nov 1982. 74 p.

NO : 27 tables, *ENVL, 2 route de Saint-Bel-Marcy-l'Etoile, 69260 Charbonnieres-les-Bains (France). Degree: These (Docteur Veterinaire).

CN : Country: XEFR. B (Monograph).

LI : U (Thesis or diss.) V (Non conventional).

CC : L70 (Veterinary science and hygiene) L73. 5213 4150 4110 G906.

DOCUMENT NUMBER = AGR84-083696

135 OF 611

TI : (The laboratory in the veterinary clinic: clinical use of a kit for early diagnosis of hypogammaglobulinemy (calves)). Le laboratoire en clinique veterinaire: l'utilisation clinique d'un kit pour le diagnostic precoce de l'hypogammaglobulinemie (veaux).

AU : Petit, P.

LA : Fr

JR : Semaine Veterinaire (France). (12 Mar 1983). (no. 287) p. 4.

CN : Country: XEFR. J (Serial article).

CC : L70 (Veterinary science and hygiene) L74. 5212 4350 4590.

DOCUMENT NUMBER = AGR84-083667

136 OF 611

TI : (Laboratory in veterinary practice. Techniques of rumen juice examination). Le laboratoire en clinique veterinaire. Techniques d'examen du jus de rumen.

AU : Fostier, B.

LA : Fr
 JR : Semaine Veterinaire (France). (16-22 Apr 1983). (no. 291) p. 5-6.
 NO : 3p. only.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5200.

DOCUMENT NUMBER = AGR84-083554

137 OF 611

TI : Effect of various concentrations of opsonized zymosan on superoxyde anion production by blood leucocytes in healthy horses. Technical note (laboratory experiments, phagocytosis, assay). Effet de diverses concentrations de zymosan opsonise sur la production d'anion superoxyde par les leucocytes du sang de chevaux sains. Note technique (phagocytose, test).
 AU : Guelfi, J.F. (Institut National de la Recherche Agronomique, Toulouse (France). Laboratoire d'Exploration Fonctionnelle); Courdouhji, M.K.
 LA : Fr
 JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Mar 1983). v. 134(3) p. 187-189.
 NO : Summaries (Fr, En, De, Es).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L50. 5120.

DOCUMENT NUMBER = AGR84-082622

138 OF 611

TI : Presentation of the laboratories which participated in the 1982 European Comparison Test (bovine histocompatibility; Australia, Belgium, Denmark, Great-Britain, France, Kenya, Switzerland).
 AU : Stear, M.; Depelchin, A.; Letesson, J.J.; Lostrie-Trussart, N.; Andresen, E.; Christensen, I.; Spooner, R.L.; Oliver, R.A.; Leveziel, M.; Teale, A.J.; Lazary, S.
 LA : En
 NS : European workshop on bovine histocompatibility, Jouy-en-Josas (France), 21-22 June 1982. Institut National de la Recherche Agronomique, Paris (France).
 IN : Paris (France). INRA. 1983. ISBN 2-85340-512-5. p. 17-29.
 SE : Colloques de l'INRA (France). ISSN 0293-1915. no. 14.
 CF : (European Workshop on Bovine Histocompatibility, Jouy-en-Josas (France). 21-22 Jun 1982.)
 CN : Country: XEFR. B (Monograph).
 LI : K (Conference).
 CC : L10 (Animal breeding) L70. 5212 G922 G904 G892 G906 G844 G140 G858.

DOCUMENT NUMBER = AGR84-074753

139 OF 611

TI : The induction of wavy ribs in fetuses by xenobiotics and its prevention (laboratory animal, agonists beta, furosemide).
 AU : Sterz, H. (Boehringer Mannheim G.m.b.H. (Germany, F.R.). Medizinische Forschung); Hebold, G.; Sponer, G.
 LA : En
 NS : Second congress of the European Association for veterinary pharmacology and toxicology, Toulouse (France), 13-17 september 1982. Pharmacologie et toxicologie veterinaires. 2. Congres europeen, Toulouse (France), 13-17 septembre 1982. Institut National de la Recherche Agronomique, Paris (France).
 IN : Paris (France). INRA. 1982. ISBN 2-85340-439-0. p. 273-276.
 SE : Colloques de l'INRA (France). ISSN 0293-1915. no. 8.
 NO : 6 ref., Summary (Fr).
 CF : (Pharmacologie et Toxicologie Veterinaires. Toulouse (France). 13-17 Sep 1982.)
 CN : Country: XEFR. B (Monograph).

LI : K (Conference) E (Summary).
 CC : L74 (Miscellaneous disorders of animals) L70. 8830 3888 4350.

DOCUMENT NUMBER = AGR84-074316

140 OF 611

TI : Contagious ecthyma in lambs and laboratory personnel (Safety guidelines to prevent potentially disastrous zoonotic disease).
 AU : Moore, D.M.; MacKenzie, W.F.; Doepel, F.; Hansen, T.N.
 LA : En
 JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Oct 1983). v. 33(5) p. 473-475.
 *US (NAL 410.9 P94).
 NO : ill. Includes references.
 CN : Country: US. J (Serial article).
 CC : L73 (Animal diseases) L70. 5240 4150.

DOCUMENT NUMBER = AGR84-074296

141 OF 611

TI : The immunodiffusion test in Rift Valley Fever, 1: standardization of procedure and detection of precipitin antibodies in experimentally infected laboratory animals (serodiagnosis, sheep).
 AU : Ayoub, N.N.K. (Animal Health Research Institute, Cairo (Egypt). Department of Virology); Allam, I.H.
 LA : En
 JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Jan-Dec 1981). v. 93(11-12) p. 1395-1400.
 NO : 12 ref., Summary (En).
 CP : (49. Session generale de l'Office International des Epizooties (OIE). Paris (France). 25-29 May 1981.)
 CN : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L73 (Animal diseases) L70. 5240 4150.

DOCUMENT NUMBER = AGR84-074259

142 OF 611

TI : Fight against the foot-and-mouth disease on the world level, a new contribution in the Austral Africa region (A National laboratory in Botswana, virus, cattle). La lutte contre la fièvre aphteuse au plan mondial, une contribution nouvelle dans la région de l'Afrique australe. La création d'un laboratoire national par le Botswana (bovins).
 AU : Santucci, J. (Office International des Epizooties, Paris (France)).
 LA : Fr
 JR : Bulletin de l'Académie Vétérinaire de France (France). ISSN 0001- 4192. (1982). v. 55(3) p. 407-410.
 NO : 22 ref., Summaries (Fr, En).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L73 (Animal diseases) L70. 5212 4150 G158.

DOCUMENT NUMBER = AGR84-073877

143 OF 611

TI : Laboratory evaluation of four molluscicides against Lymnaea luteola Lamark and Gyraulus convexiusculus (Hutton).
 AU : Dali, H.S.; Singh, S.; Singh, D.P. (Punjab Agricultural Univ., Ludhiana (India). Dept. of Veterinary Parasitology).
 LA : En
 JR : Cheiron - Tamil Nadu Journal of Veterinary Science and Animal Husbandry (India).



ISSN 0379-543X. (Feb 1984). v. 13(1) p. 15-18.

NO : 9 ref. Summary (En).
 CN : Country: IN. J (Serial article).
 LI : E (Summary).
 CC : L72 (Pests of animals) L70. 4060 3878.

DOCUMENT NUMBER = AGR84-073822

144 OF 611

TI : Evaluation of a combination of tiletamine and zolazepam as an anesthetic for laboratory rodents.
 AU : Silverman, J.; Huhndorf, M.; Balk, M.; Slater, G.
 LA : En
 JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Oct 1983). v. 33(5) p. 457-460.
 *US (NAL 410.9 P94).
 NO : Includes references.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830 3888.

DOCUMENT NUMBER = AGR84-073819

145 OF 611

TI : (Pharmacodynamic action and toxicity of soluble extracts of lime (*Tilia sylvestris* Desf.) (laboratory animals (rabbits, mice))). Action pharmacodynamique et toxicite d'extraits aqueux de tilleul (*Tilia sylvestris* Desf.) (animaux de laboratoire (lapin, souris)).
 AU : Lanza, J.P. (Universite d'Aix-Marseille-2, Marseille (France). Faculte de Pharmacie, Laboratoire de Biologie Humaine); Steinmetz, M.D.; Lavaivre-Pierlovisi, M.; Millet, Y.; Mourgue, M.
 LA : Fr
 JR : Plantes Medicinales et Phytotherapie (France). ISSN 0032-0994. (Apr 1982). v. 16(2) p. 129-136.
 NO : 19 ref., Summary (Fr).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) F60. 8830 3290 2790.

DOCUMENT NUMBER = AGR84-073818

146 OF 611

TI : *Microtus* species as new herbivorous laboratory animals: reproduction, bacterial flora and fermentation in the digestive tracts and nutritional physiology.
 AU : Kudo, H. (Nippon Veterinary and Zootechnical College, Tokyo (Japan). Dept. of Veterinary Physiological Chemistry); Oki, Y.
 LA : En
 JR : Veterinary Research Communications (Netherlands). (1984). v. 8(2) p. 77-91.
 NO : 33 refs.; Summary (En).
 CN : Country: XENL. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-073880

147 OF 611

TI : (The laboratory in veterinary practice: the problem of hypogammaglobulinaemia in new-born calves (detection, immunity, colostrum, Belgium)). Le laboratoire en clinique veterinaire: le probleme de l'hypogammaglobulinemie chez le veau nouveau-ne (detection, colostrum, immunite).
 AU : Pivont, P. (Centre d'Etude du Colostrum, Marloie (Belgium)); Antoine, H.
 LA : Fr

JR : Semaine Veterinaire (France). (22 Jan 1982). (no. 280) p. 1-8.
 CW : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5212 G904.

DOCUMENT NUMBER = AGR84-073587

148 OF 611

TI : Activities of the International Laboratory for Research on Animal Diseases.
 AU : Gray, A.R. (ILRAD, Nairobi (Kenya)).
 LA : En
 JR : Preventive Veterinary Medicine (Netherlands). (1984). v. 2 p. 13- 21.
 NO : Summary (En).
 CW : Country: XENL J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) A50. 4900 4100.

DOCUMENT NUMBER = AGR84-073587

149 OF 611

TI : Laboratory support of tropical disease control programs.
 AU : Frank, J.F. (Canadian International Development Agency, Manotick, Ont. (Canada)).
 LA : En
 JR : Preventive Veterinary Medicine (Netherlands). (1984). v. 2 p. 487- 492.
 NO : Summary (En).
 CW : Country: XENL J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L73. 4100 GG50.

DOCUMENT NUMBER = AGR84-073543

150 OF 611

TI : Comparative embryotoxicity of the metabolites of oxfendazole (anthelmintics, laboratory animals). Embryotoxicite comparee des metabolites de l'oxfendazole (rats, anthelminthique).
 AU : Delatour, P. (Ecole Nationale Veterinaire de Lyon, Charbonnieres-les- Bains (France). Laboratoire de Biochimie); Yoshimura, H.; Garnier, F.; Benoit, E.
 LA : Fr
 JR : Recuell de Medecine Veterinaire (France). ISSN 0034-1843. (Apr 1982). v. 158(4) p. 369-373.
 NO : 15 ref., Summaries (Fr, En, Es).
 CW : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L74 L72. 3887 8830.

DOCUMENT NUMBER = AGR84-073500

151 OF 611

TI : Veterinary services in Central America and Panama (U.S. Department of Agriculture, bilateral assistance agreements, surveillance, cooperative laboratories).
 AU : Barnes, C.M.
 LA : En
 JR : Foreign Animal Diseases Report - United States, Animal and Plant Health Inspection Service, Veterinary Services, Emergency Programs (USA). ISSN 0091-8199. (Sep 1983). (no. 11-3) p. 3-7. *US (NAL aSF601.U5).
 NO : maps.
 CW : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). G352 G362.

DOCUMENT NUMBER = AGR84-073498

152 OF 611

TI : Laboratory procedures in small animal practice (Diagnostic workups).
LA : En
JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Sep 1983). v. 64(9) p. 772-773.
*US (NAL 41.8 N812).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-072953

153 OF 611

TI : (Immunological castration using a synthetic vaccine (laboratory animals, inhibition of spermatogenesis)). Castration immunologique a l'aide d'un vaccin totalement synthetique (muramyl dipeptide, decapeptide, inhibition de spermatogenese, animaux de laboratoire).
AU : Charley, B. (Institut National de la Recherche Agronomique, Thivernal-Grignon (France). Station de Virologie-Immunologie).
LA : Fr
JR : Semaine Veterinaire (France). (15-21 Jan 1983). (no. 279) p. 23.
CN : Country: XEFR. J (Serial article).
CC : L10 (Animal breeding) L70. 8830 3889.

DOCUMENT NUMBER = AGR84-064585

154 OF 611

TI : Results of swine influenza serologic tests on samples submitted to diagnostic laboratories in Illinois: 1966 to 1981 (Use of the Plato computer system for storage and display).
AU : Woods, G.T.; Neff, J.
LA : En
JR : Bovine practice (USA). (Sep-Oct 1982). v. 3(5) p. 29-31. *US (NAL SF601.B6).
NO : Includes references.
CN : Country: US. J (Serial article).
CC : L73 (Animal diseases) L70 U10. 5300 4150 G445.

DOCUMENT NUMBER = AGR84-064080

155 OF 611

TI : New on-the-farm test can detect antibiotic residues in live animals (Pre-slaughter laboratory test developed by USDA's Food Safety and Inspection Service).
LA : En
JR : Major News Releases and Speeches - United States Department of Agriculture, Office Governmental and Public Affairs (USA). (22-29 Jul 1983). p. 13-14. *US (NAL aS21.A8U51).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) Q20. 5000 3910 G430.

DOCUMENT NUMBER = AGR84-064089

156 OF 611

TI : The Harold W. Manter laboratory: a national resource center for parasitology (Marine parasitology, veterinary parasitology).
AU : Pritchard, M.H.
LA : En
JR : Transactions of the Nebraska Academy of Sciences (USA). ISSN 0077- 6351. (Jul 1983). v. 11 p. 89-92. *US (NAL Q11.N4).
NO : Includes references.

CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) M40.

DOCUMENT NUMBER = AGR84-055050

157 OF 611

TI : Effects of drugs on laboratory tests in animals (haematological modifications, changes in enzymatic activities). Effets des médicaments sur les examens de laboratoire chez les animaux (modifications hématologiques, modifications des activités enzymatiques).
AU : Guelfi, J.P. (Ecole Nationale Vétérinaire de Toulouse (France). Laboratoires de Pathologie Médicale et de Biochimie); Braun, J.P.
LA : Fr, En
JR : Annales de Biologie Clinique (France). ISSN 0003-3898. (1982). v. 40(2) p. 375.
NO : 5 Ref., Summary only.
CF : (5. Colloque International de Biologie Prospective. Pont-a-Mousson (France). 4-8 Oct 1982.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 3888 4900.

DOCUMENT NUMBER = AGR84-055027

158 OF 611

TI : (The role of veterinary laboratory). Le rôle du laboratoire vétérinaire.
AU : Chirol (Ministère de l'Agriculture, Bourg-en-Bresse (France). Direction des Services Vétérinaires de l'Ain).
LA : Fr
JR : Aviculteur (France). ISSN 0150-939X. (Nov 1982). (no.428) p. 37- 40.
CM : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-045507

159 OF 611

TI : Summary of workshop on institutional responsibilities (Laboratory animal welfare).
AU : Simmonds, R.C.
LA : En
NS : Scientific perspectives on animal welfare. *US (NAL HV4704.S34).
IN : New York (USA). Academic Press. 1982. p. 63-65.
CM : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-045504

160 OF 611

TI : Laboratory animals: unification of legislation in Europe.
AU : Rozemond, H.
LA : En
JR : International Journal for the Study of Animal Problems (USA). ISSN 0195-7554. (Jan-Mar 1982). v. 3(1) p. 20-23. *US (NAL HV4701.149).
NO : Summary (De).
CM : Country: US. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) D50. 8830 G810.

DOCUMENT NUMBER = AGR84-045503

161 OF 611

TI : Swedish law on laboratory animals (Swedish Animal Welfare Act of 1944).

AU : Obrink, K.J.
LA : En
IS : Scientific perspectives on animal welfare. *US (NAL HV4704.S34).
IN : New York (USA). Academic Press. 1982. p. 55-58.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene) D50. 8830 G900.

DOCUMENT NUMBER = AGR84-045502

162 OF 611

TI : Platelet-fibrin embolism in a rhesus macaque: angiographic and pathologic studies comparing fluorescein and indocyanine green (Laboratory animals).
AU : McDonnell, P.J.; Flower, R.W.; Green, W.R.
LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (Jul 1983). v. 44(7) p. 1385-1391. *US (NAL 41.8 AM3A).
NO : III. Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L40. 8830.

DOCUMENT NUMBER = AGR84-045501

163 OF 611

TI : Toward refinement, replacement, and reduction in the care and use of laboratory animals.
AU : Malone, T.E.
LA : En
IS : Scientific perspectives on animal welfare. *US (NAL HV4704.S34).
IN : New York (USA). Academic Press. 1982. p. 7-15.
NO : Includes references.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-045494

164 OF 611

TI : (The calf as a laboratory animal for the experiments of intra-thorax artificial heart. Some considerations on choice criteria and operative preparation (experimental cardiac surgery)). Le veau, animal pour l' experimentation d'un coeur artificiel total intra- thoracique. Quelques considerations sur le choix et la preparation (chirurgie cardiaque experimentale).
AU : Debarnot, P.
CO : Ecole Nationale Veterinaire de Lyon, Charbonnieres-les-Bains (France).
LA : Fr
IN : Charbonnieres-les-Bains (France). Jan 1982. 86 p.
NO : Illus., 9 Tables, 42 Ref., *ENVL 2 route de Saint-Bel-Marcy-l'Etoile, 69260 Charbonnieres-les-Bains (France). Degree: These (Docteur Veterinaire).
CN : Country: XEFR. B (Monograph).
LI : U (Thesis or diss.) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 8830 5212.

DOCUMENT NUMBER = AGR84-045377

165 OF 611

TI : Clinical and laboratory investigations in cattle and buffaloes experimentally infected with a toxic strain of C. pseudotuberculosis.
AU : Hassan, M.S.; El-Allawy, T.A.; Paghieb, M.P. (Assiut Univ. (Egypt). Faculty of Veterinary Medical).
LA : En
JR : Assiut Veterinary Medical Journal (Egypt). (Jun 1983). v. 11(21) p. 178-188.

Issued 1983.

NO : 8 illus. 4 tables; 27 ref. Summaries (Ar, En).
CN : Country: EG. J (Serial article).
LI : N (Numerical data) E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 5213 5217.

DOCUMENT NUMBER = AGR84-045298

166 OF 611

TI : Proper preparation of specimens for diagnostic laboratories (Veterinary practice).
AU : Wohlgemuth, K.
LA : En
JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Jun 1983). v. 64(6) p. 474-476.
*US (NAL 41.8 N812).
NO : Nil
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-045293

167 OF 611

TI : Clinical pathology update: establishing an in-house laboratory (Veterinary medicine).
AU : Rebar, A.H.
LA : En
JR : Scientific proceedings of the ... annual meeting - American Animal Hospital Association (USA). (1983). (no. 50th) p. 67-69. *US (NAL 41.9 AM36).
NO : Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-045265

168 OF 611

TI : Separating facts from artifacts in laboratory data (Diagnostic information).
AU : Bartsch, R.C.
LA : En
JR : Scientific proceedings of the ... annual meeting - American Animal Hospital Association (USA). (1983). (no. 50th) p. 71-72. *US (NAL 41.9 AM36).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-034898

169 OF 611

TI : The use of laboratory animals.
AU : Spinelli, J.S.
LA : En
JR : California Veterinarian (USA). ISSN 0008-1612. (Jan 1983). v. 37(1) p. 76-78, 102.
*US (NAL 41.8 C12).
NO : Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L00. 8830.

DOCUMENT NUMBER = AGR84-034892

170 OF 611

TI : Animal models (Laboratory animals, research).
AU : Mendoza, S.P.; Mason, W.A.
LA : En

JR : California Veterinarian (USA). ISSN 0008-1612. (Jan 1983). v. 37(1) p. 91-92, 103-104. *US (NAL 41.8 C12).
NO : Includes references.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L00 A50. 8830.

DOCUMENT NUMBER = AGR84-034888

171 OF 611

TI : Animals in research: an international overview (Laboratory animal science).
AU : Held, J.R.
LA : En
JR : California Veterinarian (USA). ISSN 0008-1612. (Jan 1983). v. 37(1) p. 93-95. *US (NAL 41.8 C12).
NO : Includes references.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L20 A50. 8830.

DOCUMENT NUMBER = AGR84-034854

172 OF 611

TI : Pleural effusion: collection, examination, and laboratory diagnosis (Dog and cat).
AU : Elkins, A.D.; Green, R.A.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Apr 1983). v. 78(4) p. 552-556, 557-560. *US (NAL 41.8 M69).
NO : III. Includes references.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5500 5400.

DOCUMENT NUMBER = AGR84-034845

173 OF 611

TI : Proper interpretation of clinical laboratory test results (Dogs, disease diagnosis).
AU : Feldman, B.F.; Ruehl, W.W.
LA : En
JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Apr 1983). v. 64(4) p. 330-332. *US (NAL 41.8 N812).
NO : Includes references.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5400 4100.

DOCUMENT NUMBER = AGR84-029012

174 OF 611

TI : Report: Association for Biomedical Research (Laboratory Animal Welfare Act; USA).
AU : Melby, E.C. Jr.
LA : En
JR : California Veterinarian (USA). ISSN 0008-1612. (Jan 1983). v. 37(1) p. 83-85, 102-103. *US (NAL 41.8 C12).
CF : Country: US. J (Serial article).
CC : D50 (Legislation) L70 L00. 8830 G430.

DOCUMENT NUMBER = AGR84-026580

175 OF 611

TI : Annual report of the International Laboratory for Research on Animal Diseases ILRAD: 1982.
CO : International Laboratory for Research on Animal Diseases (ILRAD), Nairobi (Kenya).

REQUEST NO. 1

PAGE 84

LA : En
IN : Nairobi (Kenya). 1983. 73 p.
NO : 36 fig. 11 photographs.
CN : Country: KE. B (Monograph).
LI : V (Non conventional).
CC : L73 (Animal diseases) L70 A50. 4100 4010 G140.

DOCUMENT NUMBER = AGR84-026422

176 OF 611

TI : Immunologic defects in laboratory animals.
AU : Gershwin, M. Eric; Merchant, Bruce.
LA : En
IN : New York (USA). Plenum Press. 1981. v. 1-2. ISBN 03-064-06683 (v. 1). ISBN 03-064-0673X (v. 2).
NO : III. Includes bibliographies and indexes. *US (NAL QR188.35J47).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-026291

177 OF 611

TI : AAVLD (American Association of Veterinary Laboratory Diagnosticians): a quarter century of progress (USA).
AU : Morehouse, L.G.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1982). (no. 25th) p. 1-28. *US (NAL SF771.A53A).
NO : Includes references.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) B50. G430.

DOCUMENT NUMBER = AGR84-026288

178 OF 611

TI : Studies on the utility of different vegetable oils as clearing agent in histological laboratories.
AU : Iyer, P.K.R. (Indian Veterinary Research Inst., Izatnagar. Div. of Pathology).
LA : En
JR : Indian Veterinary Journal (India). ISSN 0019-6479. (Jul 1983). v. 60(7) p.510-512.
NO : Summary (En).
CN : Country: IN. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-026286

179 OF 611

TI : Techniques of sample preparation and analysis of trace minerals by atomic absorption spectrophotometry (Diagnostic laboratories, feed and animal tissue).
AU : Hamar, D.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1982). (no. 25th) p. 469-476. *US (NAL SF771.A53A).
NO : III.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L36.

DOCUMENT NUMBER = AGR84-028285

180 OF 611

TI : Clinical chemistry in the diagnostic laboratory: a review of the effects of time, temperature hemolysis, and icterus on specific serum chemistry determinations (Veterinary medicine).
AU : Easley, J.R.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1982). (no. 25th) p. 369-374. *US (NAL SF771.A53A).
NO : Includes references.
CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR84-018361

181 OF 611

TI : (Field and laboratory observations in Holstein inoculation with modified and reduced Anaplasma marginale strains (dairy cattle, anaplasmosis, veterinary laboratory)). Observaciones de campo y laboratorio sobre la inoculacion de bovinos Holando Argentino con una cepa de Anaplasma marginale modificada y atenuada (ganado de leche, Anaplasmosis, laboratorio veterinario).
AU : Anziani, O.S. (Instituto Nacional de Tecnologia Agropecuaria, Rafaela Santa Fe (Argentina)); Hadani, A.; Ford, A.C.
LA : Es
JR : Gaceta Veterinaria (Argentina). ISSN 0367-3812. (Dec 1981). v. 43(366) p. 962-974. *Biblioteca, Univ. Nacional Nordeste, Resistencia (Argentina).
NO : illus. 25 ref. Summaries (En, Es).
CI : Country: XLAR. J (Serial article).
LI : E (Summary) V (Non conventional).
CC : L73 (Animal diseases) L70. 5214 4110.

DOCUMENT NUMBER = AGR84-017920

182 OF 611

TI : Laboratory diagnostic assistance for pet and aviary birds (Veterinary medicine).
AU : Panigrahy, B.; Grumbles, L.C.
LA : En
JR : Southwestern Veterinarian (USA). ISSN 0038-495X. (1982). v. 35(2) p. 131-134. *US (NAL 41.8 S082).
CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8860.

DOCUMENT NUMBER = AGR84-017873

183 OF 611

TI : Laboratory diagnosis of swine diseases.
AU : Schwartz, W.L.
LA : En
JR : The veterinary clinics of North America (USA). ISSN 0196-9846. (Nov 1982). v. 4(2) p. 201-223. *US (NAL SF601.V534).
NO : Includes references. Paper presented at the Symposium on Diagnosis and Treatment of Swine Diseases, 1982.
CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73 L74. 5300.

DOCUMENT NUMBER = AGR84-017858

184 OF 611

TI : Effective use of the diagnostic laboratory in dairy practice (Cows, pathology, toxicology).
 AU : Veit, H.P.
 LA : En
 JR : The veterinary clinics of North America (USA). ISSN 0196-9846. (Nov 1981). v. 3(2) p. 375-401. *US (NAL SF601.V534).
 NO : Paper presented at the Symposium on Herd Health Management--Dairy Cow, 1981.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene) L74. 5214.

DOCUMENT NUMBER = AGR84-017723

185 OF 611

TI : Submission of veterinary specimens: a guideline.
 AU : Stolze, F.
 LA : En
 RP : FAO-AGO--GCP/SWA/014/SWE.
 IN : (np). (1983). 48 p.
 NO : - FAO Accession No: XF8333621 (Available on Microfiche).
 CN : Country: XF. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene).
 FT : veterinary laboratories.

DOCUMENT NUMBER = AGR84-010121

186 OF 611

TI : Limitations in protection afforded by (rubber or vinyl) gloves in laboratory handling of aflatoxins (Mycotoxins, safety, workers, protective clothing, hygiene).
 AU : Castegnaro, M.; Egmond, H.P. van; Paulsch, W.E.; Michelson, J.
 LA : En
 JR : Journal of the Association of Official Analytical Chemists (USA). ISSN 0004-5756. (Nov 1982). v. 65(6) p. 1520-1523. *US (NAL 381 AS7).
 NO : Ill. 5 ref.
 CN : Country: US. J (Serial article).
 CC : Q20 (Food microbiology and toxicology) L70 N00. 3745 4120.

DOCUMENT NUMBER = AGR84-007649

187 OF 611

TI : Large mononuclear Ia-positive veiled cells in Peyer's patches (Immunology, laboratory mammals).
 AU : Wilders, M.M.; Drexhage, H.A.; Weltevreden, E.F.; Mullink, H.; Duijvestijn, A.; Meuwissen, S.G.M.
 LA : En
 JR : Immunology (UK). (1983). v. 48(3) p. 453-460.
 NO : 15 ref.
 CN : Country: XEGB. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR84-007638

188 OF 611

TI : Studies on the fish health status of mullets from the east of Venezuela.
 AU : Aguirre, M.; Cairoli, A.B. (Universidad de Oriente, Boca del Rio, Isla de

Margarita (Venezuela). Centro de Investigaciones Cientificas; Conroy, D.A.
(Universidad Central de Venezuela, Maracay, Facultad de Ciencias Veterinarias).

LA : En. It
JR : Rivista Italiana di Piscicoltura e Ittiopatologia (Italy). (Oct-Dec 1982). v. 17(4) Eng.ed. p. 176-179; It.ed. p. 179-180.
NO : 3 tables; 10 ref.; Summary (En).
CN : Country: XEIT. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8195 G536.
AB : 65 specimens of silver mullets (*Mugil curema* Val.) and 2 specimens of 'lebranches' (*M. liza* Val.) from the natural environment of the La Restinga hypersaline coastal lagoon and from captive populations maintained in concrete tanks were examined to define their health. 35.82% of the mullets showed external lesions of the skin and body surface. 222 strains of bacteria were isolated from the external lesions, blood, liver, and kidney. *Vibrio* sp. and *Pseudomonas* sp. comprised 53.72% and 22.38% respectively of the isolates. 40.29% 'apparently healthy' cultured mullet yielded *Vibrio* sp., and this genus was present in 13.43% of the specimens captured in the lagoon. These strains were identified as *Vibrio alginolyticus* (15.38%), *V. anguillarum* (44.87%), and *Vibrio* sp. (39.74%). 2 biotypes of *V. alginolyticus* and 4 biotypes of *V. anguillarum* were detected. The occurrence of clinical and sub-clinical cases of vibriosis, and the presence of asymptomatic carriers of the bacterium, are considered with reference to mullet culture operations in Venezuela and elsewhere. Regular checks and laboratory inspections should be carried out in order to monitor the fish health status of mullets under conditions of culture.
(EN)

DOCUMENT NUMBER = AGR84-007602

189 OF 611

TI : Clinical laboratory methods in physiologic surgery (Dogs).
AU : White, W.J.; Lang, C.M.
LA : En
NS : Animal physiologic surgery, 2nd ed. *US (NAL SF768.L29-1982).
IN : New York (USA). Springer-Verlag. 1982. p. 133-148.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene). 5400.

DOCUMENT NUMBER = AGR84-006267

190 OF 611

TI : Evaluation in beagles of the probability of heterozygosity (P het) for an autosomal recessive trait: A single index of P het incorporating pedigree and laboratory data.
AU : Spurling, N.W. (Glaxo Group Research, Hertfordshire (UK). Pathology Div.); Butchers, J.; Davey, A.J.; Forster, J.K.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe A (Germany, F.R.). ISSN 0721-0981. (Apr 1983). v. 30(4) p. 245-255.
NO : 2 graphs, 2 tables; 22 ref.; Summaries (De, En, Es, Fr).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L10 (Animal breeding) L70. 5400.

DOCUMENT NUMBER = AGR83-953493

191 OF 611

TI : (Detection of canine T lymphocytes by the Peanut Agglutinin (PNA). Application to the lupus erythematosus in dogs (laboratory technique, lymphocyte numeration)).
Detection des lymphocytes T canins par le Peanut agglutinine (PNA). Application dans le lupus erythemateux canin.
AU : Bendali-Ahcene, S. (Universite de Lyon-1 (France). Laboratoire de Medecine

Preventive); Rigal, D.; Monier, J.C.; Fournel, C.; Lapras, M.

LA : Fr
 JR : Sciences Veterinaires. Medecine Comparee (France). (1982). v. 84(2) p. 117-123.
 NO : 20 Ref., Summary (En).
 CW : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L74 (Miscellaneous disorders of animals) L70. 5400 4190.

DOCUMENT NUMBER = AGR83-953226

192 OF 611

TI : (Laboratory diagnosis of digestive system diseases in the rabbit (infectious diseases, nutritional diseases)). Le diagnostic de laboratoire des affections digestives du lapin (maladies infectieuses, maladies nutritionnelles).
 AU : Renault, L. (Societe Sanders, Athis-Mons (France). Laboratoires Veterinaires).
 LA : Fr
 ES : (Physiology and pathology of digestive system in rabbits). Physiologie et pathologie digestive du lapin. Association pour le Developpement de l'Enseignement, du Perfectionnement de la Recherche a l'Institut National Agronomique Paris-Grignon, Paris (France).
 IH : Paris (France). ADEPRINA. Nov 1980. p. 147-184.
 NO : 7 Tables, 10 Graphs, 52 Ref.
 CW : Country: XEFR. B (Monograph).
 CC : L73 (Animal diseases) L74 L70. 5600 4100 4350.

DOCUMENT NUMBER = AGR83-952655

193 OF 611

TI : Drug resistance and R plasmids in Escherichia coli isolated from laboratory animals.
 AU : Shimoda, K.; Maejima, K. (Keio Univ., Tokyo (Japan). School of Medicine); Urano, T.; Terakado, N.
 LA : En
 JR : Japanese Journal of Veterinary Science (Japan). ISSN 0021-5295. (Feb 1983). v. 45(1) p. 103-108.
 NO : 16 ref.; Summaries (En, Ja).
 CW : Country: JP. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) F30. 8830 4110 3888.
 CT : (isd) laboratory animals; escherichia; pesticide resistance; genes; cytoplasmic inheritance. (cad) animals; bacteria; biological properties; enterobacteriaceae; genetics; inheritance; microbial properties.

DOCUMENT NUMBER = AGR83-952650

194 OF 611

TI : Some considerations on the technics of production and utilization of gnotobiotic dogs (gnotobiology, germ-free dogs, laboratory animals). Quelques considerations sur les techniques de production et d'utilisation des chiens gnotobiotés (gnotobiologie, chiens axeniques).
 AU : Martineau, G.P. (Universite de Liege, Bruxelles (Belgium). Faculte de Medecine Veterinaire, Laboratoire d'Anatomie Pathologique); Martineau-Doize, B.
 LA : Fr
 JR : STAL (France). ISSN 0339-722X. (Jan-Mar 1982). v. 7(1) p. 31-46.
 NO : Bibliography, Summaries (Fr, En), 13p. only.
 CW : Country: XEFR. J (Serial article).
 LI : Z (Bibliography) E (Summary).
 CC : L70 (Veterinary science and hygiene) L00. 8830 5400.

DOCUMENT NUMBER = AGR83-952563

195 OF 611

TI : Altered serum element concentrations due to laboratory usage of Vacutainer tubes (Bovine serum, veterinary toxicology).
AU : Minnick, P.D.; Braseton, W.E.; Meerdink, G.L.; Slanker, M.R.
LA : En
JR : Veterinary and Human Toxicology (USA). ISSN 0145-6296. (Dec 1982). v. 24(6) p. 413-414. *US (NAL SF601.A47).
NO : 6 ref.
CN : Country: US: J (Serial article).
CC : L70 (Veterinary science and hygiene) L74. 5212.

DOCUMENT NUMBER = AGR83-952533

196 OF 611

TI : Laboratory assessment of prognosis and the decision to operate (Colic, horses).
AU : Coffman, J.R.
LA : En
JR : Proceedings - Annual Convention of the American Association of Equine Practitioners (USA). ISSN 0065-7182. (1981). (no. 27th) p. 271- 275. *US (NAL SF601.A46).
NO : 7 ref.
CN : Country: US: J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120 4350.

DOCUMENT NUMBER = AGR83-952611

197 OF 611

TI : Purchase of laboratory equipment for Clinical Veterinary biochemistry. Strategie en biochimie clinique veterinaire: s'equiper ou ne pas s'equiper (laboratoire veterinaire de biochimie).
AU : Braun, J.P. (Ecole Nationale Veterinaire de Toulouse (France)); Guelfi, J.F.; Bezille, P.; Benard, P.; Rico, A.G.
LA : Fr
JR : Point Veterinaire (France). ISSN 0335-4997. (Jul-Aug 1982). v. 14(66) p. 35-38.
NO : Summaries (Fr, En).
CF : (Conference FRGTV. Toulouse (France). 5 Mar 1982.)
CN : Country: XEFR: J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene). 4590.

DOCUMENT NUMBER = AGR83-952481

198 OF 611

TI : Hazards and precautions associated with the use of compressed gases (Veterinary laboratory).
AU : Webb, A.I.; Warren, R.G.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). ISSN 0003-1488. (15 Dec 1982). v. 181(12) p. 1491-1495. *US (NAL 41.8 AM3).
NO : 24 ref.
CN : Country: US: J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-943197

199 OF 611

TI : The influence of of paramunisation: tumor cell vaccination and whole body

Irradiation on the growth of radiation-induced murine osteosarcoma (Laboratory animals). Der Einfluss von Paramunisation, Tumorzell-Vakzination und Ganzkoerperbestrahlung auf das Wachstum eines strahlen-induzierten syngenen Osteosarkoms.

- AU** : Erfle, V. (Gesellschaft fuer Strahlen- und Umweltforschung m.b.H. Muenchen, Neuherberg (Germany, F.R.). Abteilung fuer Pathologie); Strubel, L.; Luz, A.; Hehlmann, R.; Mayr, A.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0721-1856. (Feb 1983). v. 30(1) p. 36-47.
NO : 6 tables; 31 ref.; Summaries (De, En, Es, Fr).
CF : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L74 (Miscellaneous disorders of animals) L70. 8830 4190.

DOCUMENT NUMBER = AGR83-942307

200 OF 611

- TI** : The LD50 (median lethal dose): the beginning of the end (Laboratory animal welfare, toxicology).
AU : Rowan, A.N.
LA : En
JR : International Journal for the Study of Animal Problems (USA). ISSN 0195-7554. (Jan 1983). v. 4(1) p. 4-7. *US (NAL HV4701.149).
NO : Includes ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) D50 A50. 8830.

DOCUMENT NUMBER = AGR83-942288

201 OF 611

- TI** : Clinical laboratory examinations (Includes poultry, birds, blood tests).
AU : Leonard, J.L.
LA : En
NS : Diseases of cage and aviary birds, 2nd ed. *US (NAL SF994.2.A1D5 1982).
IN : Philadelphia (USA). Lea and Febiger. 1982. p. 269-303.
NO : 73 ref.
CF : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene). 6000.

DOCUMENT NUMBER = AGR83-942109

202 OF 611

- TI** : FAO plan for developing international reference centres (laboratories for diagnosis of animal diseases).
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Fr
NS : Report of the FAO/OAU (Food and Agriculture Organization/Organisation of African Unity) Expert Consultation on Improvement of Diagnostic (Veterinary) Services in Africa.
IN : Rome (Italy). FAO. 1983. p. 7-8.
NO : - FAO Accession No: XF8331555 (Available on Microfiche).
CF : (FAO/OAU Expert Consultation on Improvement of Diagnostic Services in Africa. Nairobi (Kenya). 22 Nov 1982.)
CF : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene) L73. 4100 GO21.:
FT : veterinary laboratories. (en)

DOCUMENT NUMBER = AGR83-942061

203 OF 611

TI : Computer-assisted enzyme immunoassays and simplified immunofluorescence assays: applications for the diagnostic laboratory and the veterinarian's office.
AB : Jacobson, R.H.; Downing, D.R.; Lynch, T.J.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). ISSN 0003-1488. (15 Nov 1982). v. 181(10) p. 1166-1168. *US (NAL 41.8 AM3).
NO : 9 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-942064

204 OF 611

TI : Field-laboratory liaison (veterinary laboratories).
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Fr
RP : FAO-AGA--IDS/82/11.
IN : Rome (Italy). FAO. Sep 1982. 3 p.
NO : - FAO Accession No: XF8331565 (Available on Microfiche).
CF : (FAO/OAU Expert Consultation on Improvement of Diagnostic Services in Africa. Nairobi (Kenya). 22 Nov 1982.)
CF : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene).
FT : veterinary laboratories. (en)

DOCUMENT NUMBER = AGR83-942063

205 OF 611

TI : Requirements for disease containment facilities (in veterinary laboratories).
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Fr
RP : FAO-AGA--IDS/82/7.
IN : Rome (Italy). FAO. Sep 1982. 2 p.
NO : - FAO Accession No: XF8331563 (Available on Microfiche).
CF : (FAO/OAU Expert Consultation on Improvement of Diagnostic Services in Africa. Nairobi (Kenya). 22 Nov 1982.)
CF : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene).
FT : veterinary laboratories. (en)

DOCUMENT NUMBER = AGR83-942062

206 OF 611

TI : Requirements for manpower and training (veterinary field officers and laboratory assistants).
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Fr
IS : Report of the FAO/OAU (Food and Agriculture Organization/Organisation of African Unity) Expert Consultation on Improvement of Diagnostic (Veterinary) Services in Africa.
IN : Rome (Italy). FAO. 1983. p. 13-14.
NO : - FAO Accession No: XF8331559 (Available on Microfiche).
CF : (FAO/OAU Expert Consultation on Improvement of Diagnostic Services in Africa. Nairobi (Kenya). 22 Nov 1982.)

CU : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene) C00.
FT : veterinarians. (en)

DOCUMENT NUMBER = AGR83-942051

207 OF 611

TI : Report of the FAO/OAU (Food and Agriculture Organization/Organisation of African Unity) Expert Consultation on Improvement of Diagnostic (Veterinary) Services in Africa, Nairobi, 22-24 November 1982.
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Fr
IN : Rome (Italy). FAO. 1983. 20 p.
NO : - FAO Accession No: XF8331553 (Available on microfiche).
CF : (FAO/OAU Expert Consultation on Improvement of Diagnostic Services in Africa. Nairobi (Kenya). 22 Nov 1982.)
CU : Country: XF. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene). G100.
FT : veterinary services; veterinary laboratories; africa. (en)

DOCUMENT NUMBER = AGR83-935904

208 OF 611

TI : Lab safety seminar animal health: conference on Jonathan Richmond (biography, Jamaica).
AN : Richmond, J.Y.
CO : IICA, Kingston (Jamaica).
LA : En
IN : Kingston (Jamaica). 1982. 24 p.
NO : *Library, Ministry of Agriculture, Kingston (Jamaica).
CU : Country: XLJM. B (Monograph).
LI : V (Non conventional).
CC : B50 (History) L70. G326.
FT : animal health; jonathan richmond; biography; laboratory safety. (en)

DOCUMENT NUMBER = AGR83-935260

208 OF 611

TI : Limitations in protection afforded by (rubber or vinyl) gloves in laboratory handling of aflatoxins.
AU : Castegnaro, M.; Egmond, H.P. van; Paulsch, W.E.; Michelon, J.
LA : En
JR : Journal of the Association of Official Analytical Chemists (USA). ISSN 0004-5756. (Nov 1982). v. 65(6) p. 1520-1523. *US (NAL 381 AS7).
NO : III. Includes references.
CU : Country: US. J (Serial article).
CC : Q20 (Food microbiology and toxicology) L70 E50. 3745.
CT : (Iad) mycotoxins; safety; workers; protective clothing; hygiene. (cad) equipment; injurious factors; occupations; safety devices; toxic substances; toxins.
FT : selected for agrovocstest. (en)

DOCUMENT NUMBER = AGR83-933006

210 OF 611

TI : Laboratory training manual on the use of nuclear techniques in animal parasitology. A joint undertaking by the FAO and the IAEA.
CO : Food and Agriculture Organization of the United Nations, Rome (Italy); International Atomic Energy Agency, Vienna (Austria).

- LA** : En
IN : Vienna. IAEA. 1982. 335 p. ISBN 92-0-115182-9.
SE : Technical reports series (IAEA). no. 219.
CU : Country: XF. B (Monograph).
CC : L72 (Pests of animals) L70.
AB : The Manual is designed for specialist training in the use of nuclear techniques in animal parasitology. The theoretical part contains a general introduction to experimental work in this field. Laboratory exercises are divided into Basic Exercises (17) and Applied Exercises (25) oriented to research in the immunology and pathogenesis of host-parasite interactions using radioisotopic methods and to disease management through the use of radiation-attenuated vaccines. The closing part contains a number of practical guidelines and data for work with radioisotopes in general and for the use of radioisotopic methods in animal parasitology. (EN)
PT : biological radiation effects; domestic animals; education; immunology; irradiation; labelling; manuals; parasites; parasitic diseases; pathogenesis; radiation detection; radiation detectors; radiation protection; radiobiology; radioimmunoassay; radionuclides; tracer techniques; vaccines. (en)

DOCUMENT NUMBER = AGR83-924367

211 OF 611

- TI** : The cultivation of IB-RS-2 cell line in a medium with liquid yeast extract (laboratory experiment with enterovirus strain isolated from swine).
AU : Gugliu, I.; Gugliu, M.; Voiculescu, I.; Carausu, F.; Anghel, V.
LA : En
JR : Archiva veterinaria - Institutul de cercetari veterinare si biopreparate "Pasteur", Bucuresti (Romania). (1982). v. 16 p. 193- 199.
NO : 2 ill.; 10 ref.; Summaries (De, Fr, Ru).
CU : Country: RO. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 5300 4150.

DOCUMENT NUMBER = AGR83-923942

212 OF 611

- TI** : (Notes on the techniques of fistulation of the rumen and duodenum of bovines and related laboratory procedures). Notas sobre las tecnicas de fistuacion al rumen y duodeno en bovinos y procedimientos afines de laboratorio.
AU : Ruiz, M.E.; Pezo, D.
CO : Centro Agronomico Tropical de Investigacion y Ensenanza, Turrialba (Costa Rica). Programa de Produccion Animal.
LA : Es
IN : Turrialba (Costa Rica). 1980. 60 p.
NO : 20 ref. Also on microfiche "IICA, Turrialba (Costa Rica).
CU : Country: XLCR. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). 5212.

DOCUMENT NUMBER = AGR83-923854

213 OF 611

- TI** : Pharmacokinetic studies on 14C-labelled phenanthridine and aromatic diamidine drugs used to control African trypanosomiasis in domestic animals.
AU : Newton, B.A.; Gilbert, R.J. (Medical Research Council Unit for Biochemical Parasitology, The Moltano Inst., University of Cambridge (UK)).
LA : En
ES : Agrochemicals: fate in food and the environment. Proceedings of an international symposium on agrochemicals: fate in food and the environment using isotope techniques, jointly organized by the IAEA and the FAO and held in Rome, 7-11 June 1982. International Atomic Energy Agency, Vienna (Austria); Food and Agriculture

Organization of the United Nations, Rome (Italy).

- RP** : IAEA-SM--263/44.
II : Vienna (Austria). IAEA. 1982. ISBN 92-0-010382-0. p. 255-265.
SE : Proceedings series (IAEA).
NO : 31 ref.
CF : (International symposium on agrochemicals: fate in food and the environment using isotope techniques. Rome (Italy). 7-11 Jun 1982.)
CU : Country: XF. B (Monograph).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene) L72 L74. 5000 4140 3888 G100.
AB : For many years ethidium (homidium) bromide (3, 8-diamino-6-phenyl-5- ethyl phenanthridinium bromide) has been used curatively and for limited prophylaxis against *Trypanosoma congolense* and *Trypanosoma vivax* infections in ruminants in Africa and aromatic diamidine berenil (diminazeneaceturate, 4, 4'-(diazamino) benzamidine) has been used as a curative drug against these parasites, but there is little published information about the pharmacokinetics of either drug. Reviewed here is the present knowledge and report results of recent experiments using ¹⁴C-labelled drugs to measure blood and tissue fluid levels and tissue residues of ethidium in uninfected and *T. congolense*-infected laboratory animals and bovines and berenil in laboratory animals. In the case of ¹⁴C-ethidium levels of radioactivity in blood and tissue fluids reached a maximum within 1 h of intramuscular injection (1 mg/kg) and then fell rapidly; after 96 h 80-90% of the radioactivity injected had been excreted, approximately one-third in urine and two-thirds in faeces. It is estimated that ca 3-4% of the radioactivity injected is present in tissues of animals sacrificed 9-10 d after administration of drug, the highest residues/unit wet weight of tissue being present in liver and kidney. In similar experiments with ¹⁴C-berenil (3.5 mg/kg) radioactivity in blood reached a peak within 30 min, fell rapidly over the next 5 h, but remained at a significant level for 4-6 d. Radioactivity in tissue fluids did not rise as rapidly or to such a high peak level as in blood, but after 2 h remained at approximately twice the level detected in blood for up to 7 d. At 7 d, in marked contrast to ethidium, only 65% of the administered radioactivity had been excreted (44% in urine and 21% in faeces), and in animals sacrificed at that time it was found that the majority (95%) of the residual drug was present in the liver (auth). (EN)
FT : blood; body fluids; calves; carbon 14 compounds; distribution; drugs; excretion; faeces; labelled compounds; organs; rabbits; tissues; tracer techniques; trypanosomiasis; urine. (en)

DOCUMENT NUMBER = AGR83-923853

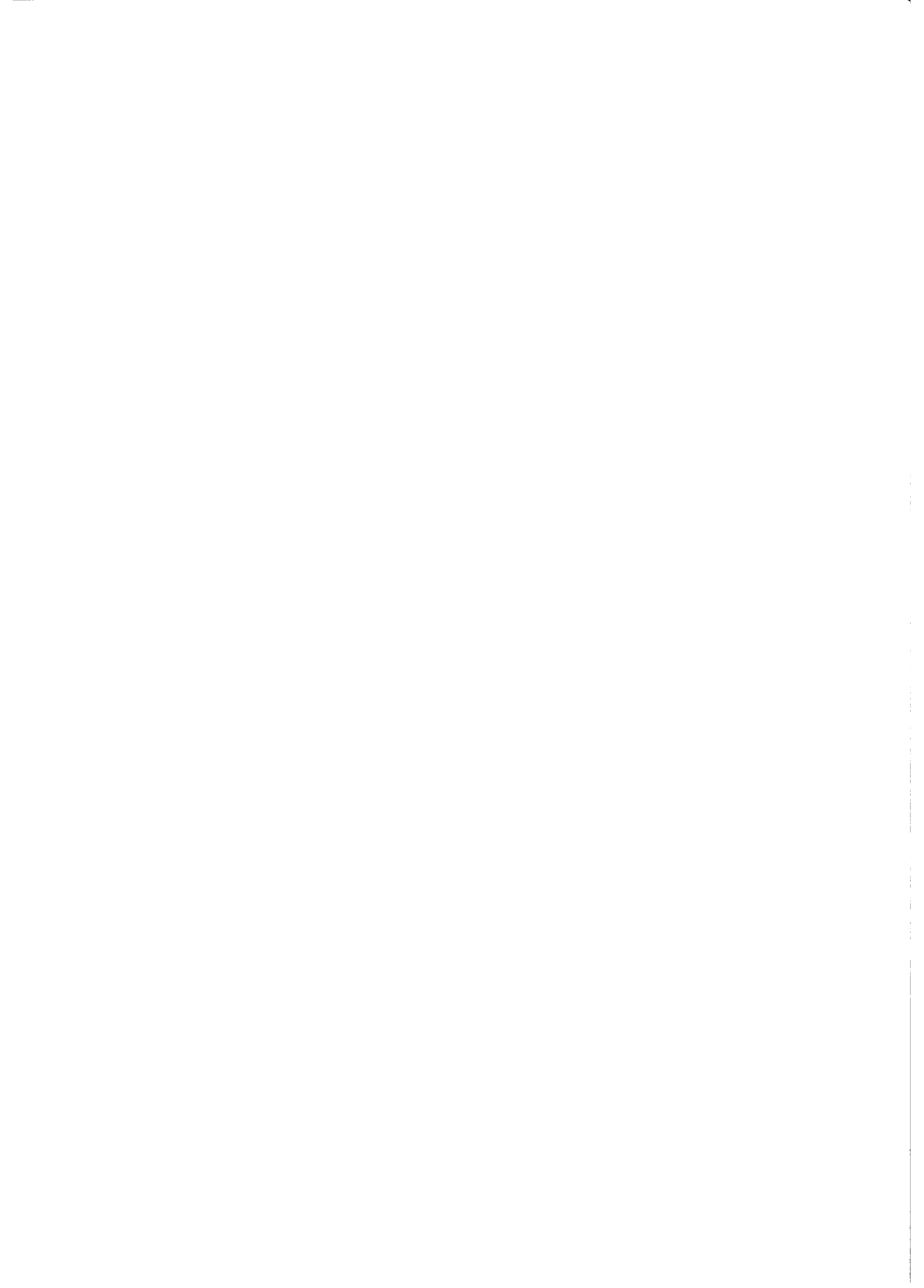
214 OF 611

- TI** : Physical euthanasia methods (Livestock and laboratory animals).
AU : Keller, G.L.
LA : En
JR : Lab Animal (USA). ISSN 0093-7355. (May 1982). v. 11(4) p. 20, 23- 26. *US (NAL QL55.A1L33).
NO : Ill. 10 ref.
CU : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5000 8830.

DOCUMENT NUMBER = AGR83-923848

215 OF 611

- TI** : Biohazard awareness and risk control in laboratory animal facilities (laboratory equipment, veterinary hygiene).
AU : Richmond, J.
LA : En
IS : Lab safety seminar. Animal health. IICA, Kingston (Jamaica).
II : Kingston (Jamaica). 1982. Cap. 3 p. 1-6.
SE : Publicacion Miscelanea (IICA). ISSN 0534-5391. no. 354. Also on microfiche *IICA.



San Jose (Costa Rica).

NO : 100 ref. Summary (En).
 CN : Country: XLXL B (Monograph).
 LI : Z (Bibliography) E (Summary) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 4650.
 FT : biohazard; risk; control; laboratory equipment; veterinary hygiene. (en)

DOCUMENT NUMBER = AGR83-923848

216 OF 611

TI : Containment of infectious micro-organisms (laboratory equipment, veterinary hygiene).
 AU : Richmond, J.
 LA : En
 NS : Lab safety seminar. Animal health. IICA, Kingston (Jamaica).
 IN : Kingston (Jamaica). 1982. Cap. 2 p. 1-8.
 SE : Publicacion Miscelanea (IICA). ISSN 0534-5391. no. 354. Also on microfiche *IICA, San Jose (Costa Rica).
 NO : 61 ref. Summary (En).
 CN : Country: XLXL B (Monograph).
 LI : Z (Bibliography). E (Summary) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) L73. 4650 4100.
 FT : containment; micro-organisms; laboratory equipment; veterinary hygiene. (en)

DOCUMENT NUMBER = AGR83-923847

217 OF 611

TI : (Report of the commission of evaluation of the diagnostic veterinary laboratories in America (veterinary equipment, veterinary services)). Informe de la comision de evaluacion de los laboratorios de diagnostico veterinario en las Americas (equipo veterinario, servicios veterinarios).
 AU : Arellano, C.; Frank, J.; Howarth, J.A.; Palacios, C.; Seaton, V.A.; Acha, P.N.; Mumane, T.G.
 CO : IICA, San Jose (Costa Rica).
 LA : Es
 IN : San Jose (Costa Rica). 1982. 88 p.
 SE : Salud Animal, Publicacion Cientifica (IICA). no. 2. Also on microfiche *IICA, San Jose (Costa Rica).
 CN : Country: XLXL B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 4590 G300.

DOCUMENT NUMBER = AGR83-923818

218 OF 611

TI : A review of laboratory safety procedures (veterinary hygiene).
 AU : Richmond, J.
 LA : En
 NS : Lab safety seminar. Animal health. IICA, Kingston (Jamaica).
 IN : Kingston (Jamaica). 1982. Cap. 4 p. 1-19.
 SE : Publicacion Miscelanea (IICA). ISSN 0534-5391. no. 354. Also on microfiche *IICA, San Jose (Costa Rica).
 NO : 58 ref. Summary (En).
 CN : Country: XLXL B (Monograph).
 LI : Z (Bibliography) E (Summary) V (Non conventional).
 CC : L70 (Veterinary science and hygiene).
 FT : laboratory; safety; veterinary hygiene. (en)

DOCUMENT NUMBER = AGR83-913799

219 OF 611

TI : Coordinating veterinary institutes and laboratories for diagnosis and research.
AV : Arellano, C.
LA : En
RS : 2. Interamerican meeting of directors of animal health. IICA, San Jose (Costa Rica). Also on microfiche "IICA, San Jose (Costa Rica).
IN : San Jose (Costa Rica). 1980. Doc. 14 p. 1-5.
CP : (2. Inter-American Meeting of Directors of Animal Health. San Jose (Costa Rica). 8-12 Sep-1980.)
CM : Country: XLXL. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene).
FT : veterinary; institutes; laboratories; diagnosis; research. (en)

DOCUMENT NUMBER = AGR83-914367

220 OF 611

TI : False negative hyperglucosuria test-strip reactions in laboratory mice.
AV : Taylor, D.M. (ARC, Neuropathogenesis Unit, West Mains Road, Edinburgh, EH9 3JQ (UK)); Neal, D.L.
LA : En
JR : Laboratory Animals (UK). (1982). v. 16(2) p. 192-197.
NO : Summary (De);28 ref.
CM : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR83-914347

221 OF 611

TI : Laboratory measurement of brood disease resistance in the honeybee. 1. Uncapping and removal of freeze-killed brood by newly emerged workers in laboratory test cages.
AV : Milne, C.P.Jr. (Dept. Environmental Biology, Univ. Guelph, Guelph, Ont. N1G 2W1 (Canada)).
LA : En
JR : Journal of Apicultural Research (UK). (1982). v. 21(2) p. 111-114.
CM : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73. 7110.

DOCUMENT NUMBER = AGR83-914188

222 OF 611

TI : (Annual report 1979-1980 (laboratory research on tropical diseases and pests; operational research; clinical research; in Africa; Latin America)). Rapport annuel 1979-1980.
CO : Institut de Medecine Tropicale Prince Leopold, Antwerpen (Belgium).
LA : Fr
IN : Antwerpen (Belgium). IMT. (nd). 205 p.
SE : Rapport Annuel - Institut de Medecine Tropicale Prince Leopold (Belgium).
NO : *IMT, 155, Nationalestraat, B-2000 Antwerpen (Belgium).
CM : Country: XEBE. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene) L73 L72. 4900 4100 4010 G302 G100.

DOCUMENT NUMBER = AGR83-914187

223 OF 611

TI : (Annual report 1978-1979 (laboratory research on tropical animal diseases and pests; operational research; clinical research; in Africa; Latin America)).
Rapport annuel 1978-79.

CO : Institut de Medecine Tropicale Prince Leopold, Antwerpen (Belgium).

LA : Fr

IN : Antwerpen (Belgium). IMT. (nd). 191 p.

SE : Rapport Annuel - Institut de Medecine Tropicale Prince Leopold (Belgium).

NO : *IMT, 155, Nationalestraat, B-2000 Antwerpen (Belgium).

CN : Country: XEBE. B (Monograph).

LI : V (Non conventional).

CC : L70 (Veterinary science and hygiene) L73 L72. 4900 4100 4010 G302 G100.

DOCUMENT NUMBER = AGR83-905085

224 OF 611

TI : Pulmonary emphysema in weaned calves: laboratory diagnosis (Bovine respiratory syncytial virus).

AU : Johnson, J.L.; Pommer, J.L.; Hudson, D.B.; Doster, A.R.

LA : En

JR : Proceedings, Annual Convention - American Association of Bovine Practitioners (USA). (1981). (no. 14th) p. 122-126. *US (NAL SF961.A5).

NO : III. 31 ref.

CN : Country: US. J (Serial article).

CC : L73 (Animal diseases) L70. 5212 4150.

DOCUMENT NUMBER = AGR83-904590

225 OF 611

TI : Laboratory tests frequently used in bovine practice at Carnation Research Farm (Washington).

AU : Studer, E.

LA : En

JR : Proceedings, Annual Convention - American Association of Bovine Practitioners (USA). (1981). (no. 14th) p. 34-39, 42. *US (NAL SF961.A5).

NO : 2 ref.

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene). 5212 G479.

DOCUMENT NUMBER = AGR83-904478

226 OF 611

TI : Evaluation of 3 disposable fecal flotation devices (Veterinary laboratory).

AU : Bradley, A.P.; Bradley, R.E.

LA : En

JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Jul 1982). v. 63(7) p. 575-578. *US (NAL 41.8 N812).

NO : III.

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-895422

227 OF 611

TI : The transmission by mosquitoes of plasmodia in the laboratory.

AU : Vanderberg, J.P.; Gwadz, R.W.

LA : En

JR : Malaria (USA). (1980). v. 2 p. 153-234. *US (NAL RC156.M37).
 NO : Includes 17 ref.
 CN : Country: US. J (Serial article).
 CC : L72 (Pests of animals) L70. 4020 4140.

DOCUMENT NUMBER = AGR83-895322

228 OF 611

TI : (Laboratory animals. Rearing, handling and sanitary control). Animales de laboratorio. Cria, manejo y control sanitario.
 AU : Saiz Moreno, L.; Garcia de Osma, J.L.; Compaire Fernandez, C.
 CO : Instituto Nacional de Investigaciones Agrarias, Madrid (Spain).
 LA : Es
 IN : Madrid (Spain). INIA. 1983. 596 p. ISBN 84-7498-123-9.
 SE : Monografias - Instituto Nacional de Investigaciones Agrarias (Spain). no. 39. ISSN 0210-3354.
 CN : Country: ES. B (Monograph).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR83-895310

229 OF 611

TI : Changes in cellular regulations with age, pt. 1: effect on the antigenic competition phenomena (laboratory animals).
 AU : Folch, H. (Universidad Austral de Chile, Valdivia. Dept. of Experimental Medicine); Lopetegui, F; Esquivel, P.
 LA : En
 JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0721-1856. (May 1982). v. 29(4) p. 303-308.
 NO : 1 graph; 1 table; 9 ref. Summaries (De, En, Es, Fr).
 CN : Country: XEDE. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR83-895192

230 OF 611

TI : Spread of infective Dictyocaulus viviparus larvae in pasture and to grazing cattle: experimental evidence of the role of Pilobolus fungi.
 AU : Joergensen, R.J. (Royal Veterinary and Agricultural Univ., Copenhagen (Denmark). Inst. of Veterinary Microbiology and Hygiene); Roenne, H.; Helsted, C.; Iskander, A.R.
 LA : En
 JR : Veterinary Parasitology (Netherlands). (Jul 1982). v. 10(4) p. 331- 339.
 NO : 21 ref.; Summary (En).
 CN : Country: XENL J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L72. 5212 4050.
 AB : Four calves experimentally infected with Dictyocaulus viviparus were made Pilobolus-free by hygienic measures and by feeding them irradiation sterilized feed. Two of the calves were orally administered laboratory cultured Pilobolus sporangia daily. As a result, the faeces from one pair contained D. viviparus larvae and Pilobolus spores, and the faeces from the other pair contained D. viviparus larvae, but no Pilobolus spores. Two identical plots were used for deposition of the 2 kinds of faeces, and one of them remained free of Pilobolus fructification. Herbage sampling and the use of tracer calves revealed that on this plot the larval contamination and the infectivity of the pasture were greatly reduced. A mean larval count of 1321 near the faecal pats (0-5cm) in the plot where Pilobolus was observed was reduced to 69 per kg of herbage on the Pilobolus-free plot. At a distance of 100cm from the pats, a reduction from 99 to 3 larvae per kg herbage was found. Each plot was grazed by 4 parasite-free tracer



calves for 3 days. During the subsequent stabling period of these calves, the lungworm larval excretion of those from the *Pilobolus*-free plot was reduced by 90% and the clinical symptoms were milder than those which grazed the plot which contained the fungus. The mean post mortem worm counts after 4 weeks of stabling showed a reduction from 167 to 25 worms. A more marked effect of *Pilobolus* fungi on the transmission of *D. viviparus* infection is to be expected under field conditions where calves are grazing more selectively than in the present study.

(EN)

DOCUMENT NUMBER = AGR83-895149

231 OF 611

TI : (Laboratory support to diagnosis in equine clinics). Apoyo del laboratorio al diagnostico en clinica equina.

AU : Ricketts, S.

LA : Es

JR : Noticias Neosan (Spain). (Dec 1982). (no.208) p. 253-272.

CN : Country: ES. J (Serial article).

CC : L70 (Veterinary science and hygiene). 5100.

DOCUMENT NUMBER = AGR83-895116

232 OF 611

TI : Animal Health Laboratories - Half-Yearly Report July-December 1981 (Western Australian Department of Agriculture).

CO : Western Australian Dept. of Agriculture, Perth. Animal Health Laboratory.

LA : En

IR : Perth, W.A. (Australia). Department of Agriculture. 1982. 25 p.

SE : Annual Report - Western Australian Department of Agriculture (Australia).

CN : Country: AU. B (Monograph).

CC : L70 (Veterinary science and hygiene) L73. G930.

DOCUMENT NUMBER = AGR83-895110

233 OF 611

TI : Practitioner's laboratory. 31. Exfoliative cytology (Structure, function, and pathology of cells).

AU : Seybold, I.; Goldston, R.T.; Wilkes, R.D.

LA : En

JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jul 1982). v. 77(7) p. 1029-1033. *US (NAL 41.8 M69).

XO : Ill. Includes 2 ref.

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-895108

234 OF 611

TI : The role of a regional veterinary laboratory in the early recognition of exotic disease (Australia). Report of a study tour to the USA and Canada, March-April 1981.

AU : McCausland, I.P. (Victorian Dept. of Agriculture, Bairnsdale (Australia). Regional Veterinary Lab.).

LA : En

IR : Melbourne, Vic. (Australia). Department of Agriculture. 1981. 36 p. ISBN 0 7241 8077X.

SE : Study Tour Report Series - Victorian Department of Agriculture (Australia). no. 64. ISSN 0155-8811.

CN : Country: AU. B (Monograph).

CC : L70 (Veterinary science and hygiene) L73. G922.

DOCUMENT NUMBER = AGR83-885453

235 OF 611

TI : Veterinary anatomy. Laboratory manual for osteology and syndesmology. Based on the laboratory notes of Rao, G.S.. Field document 5.
CO : Kabul Univ. (Afghanistan). Faculty of Veterinary Science.
LA : En
RP : FAO-AGO--AFG/74/022.
IN : Jun 1982. 98 p.
NO : Illus. FAO exec. agency FAO Accession No: XF8227237 (Available on Microfiche).
CN : Country: XF. R (Report).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene) C00. 5000.
FT : bones; joints. (en)

DOCUMENT NUMBER = AGR83-885451

236 OF 611

TI : Animal disease diagnostic laboratories in the Americas with special reference to the Caribbean.
AU : Wilson, T.M.; Morley, R.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1981). (no. 24th) p. 79-90. *US (NAL SF771.A53A).
NO : Includes 15 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 4690 4100 G300 G310.

DOCUMENT NUMBER = AGR83-885450

237 OF 611

TI : An overview of the National Wildlife Health Laboratory after 6 years (USA).
AU : Siegfried, L.M.; Friend, M.F.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1981). (no. 24th) p. 51-60. *US (NAL SF771.A53A).
NO : Includes 7 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) P00. 4690 G430.

DOCUMENT NUMBER = AGR83-885449

238 OF 611

TI : Nairobi laboratory fights more than disease (Trypanosomiasis and East Coast; Africa).
AU : Lewin, R.
LA : En
JR : Science (USA). ISSN 0036-8075. (30 Apr 1982). v. 216(4545) p. 500- 504. *US (NAL 470 SCI2).
NO : Ill., map.
CN : Country: US. J (Serial article).
LI : Y (Maps included).
CC : L70 (Veterinary science and hygiene) L72. 4140 4100 G132.

DOCUMENT NUMBER = AGR83-885430

239 OF 611

TI : The small animal operative practice laboratory.
AU : Rosin, E.
LA : En
JR : Veterinary Surgery (USA). ISSN 0161-3499. (Apr-Jun 1982). v. 11(2) p. 68-71. *US (NAL SF911.V43).
NO : Ill. 4 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-885421

240 OF 611

TI : Development of a combined yearly report for state veterinary diagnostic laboratories (USA).
AU : DeBoy, J.M.; Cypess, R.H.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1981). (no. 24th) p. 308-320. *US (NAL SF771.A53A).
NO : Includes 1 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). G430.

DOCUMENT NUMBER = AGR83-884821

241 OF 611

TI : Some genetic characteristics of the first Soviet miniature pigs, minisibs. II. Immunogenetic characteristics of laboratory minisibs.
AU : Tikhonov, V.N.; Gorelov, I.G.; Panarina, L.M.
LA : En, Ru
JR : Soviet Genetics (USA). ISSN 0038-5409. (Sep 1981). v. 17(9) p. 1108-1118. *US (NAL QH431.A1G43).
NO : Ill. Includes 18 ref. Translated from: Genetika, p. 1677- 1689. (QH431.A1G4).
CM : Country: US. Translation. J (Serial article).
CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR83-876820

242 OF 611

TI : Proceedings of the Second International Bovine Lymphocyte Antigen (BoLA) Workshop.
LA : En
JR : Animal Blood Groups and Biochemical Genetics (Netherlands). (1982). v. 13(1) p. 33-53.
CP : (2. International Bovine Lymphocyte Antigen (BoLA) Workshop. Wageningen (Netherlands). Jul 1980.)
CM : Country: XENL. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). 5212.
AB : The results of the second International BoLA Workshop, held in Wageningen, Netherlands in July 1980, are reported. These results arise from a comparison of 362 alloantisera to bovine lymphocytes, originating from 9 laboratories. The antisera were tested against a selected panel of 144 lymphocyte samples, originating from 7 laboratories. Some of the antisera and lymphocytes had also been tested during the First International BoLA Workshop in 1978. Ten of the 11 specificities defined at the first workshop were confirmed, and an additional 6 new specificities were designated. Two of the additional specificities are subgroups of the w6 specificity. The data from this workshop are consistent with the hypothesis that BoLA antigens are controlled by a series of codominant alleles at a single autosomal locus. (EN)

DOCUMENT NUMBER = AGR83-876805

243 OF 611

TI : Some studies on the laboratory diagnosis of anaerobes by using multiset kits.
AU : El-Allawy, T.; Saha, P. (Assiut Univ. (Egypt). Faculty of Veterinary Medicine).
LA : En
JR : Assiut Veterinary Medical Journal (Egypt). (1981). v. 8(15-16) p. 135-140. Issued 1982.
NO : 1 fig. 1 table; 6 ref. Summaries (Ar, En).
CN : Country: EG. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 4110.

DOCUMENT NUMBER = AGR83-876795

244 OF 611

TI : Lab safety seminar. Animal health. Conferences (laboratory equipment, veterinary hygiene).
AU : Richmond, J.
CO : IICA, Kingston (Jamaica).
LA : En
IN : Kingston (Jamaica). 1982. vp.
SE : Publicacion Miscelanea (IICA). no. 354. ISSN 0534-5391. Also on microfiche *IICA, San Jose (Costa Rica).
NO : About 41 p. 369 ref. Summary (En).
CN : Country: XLXL B (Monograph).
LI : Z (Bibliography) E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-876789

245 OF 611

TI : Directory of Directors of Animal Health and Reference Laboratories (Latin America, Caribbean, USA).
CO : IICA, Georgetown (Guyana).
LA : En
IN : Georgetown (Guyana). Aug 1981. 10 p.
SE : Documentacion e Informacion Agricola (IICA). no. 105. *IICA, San Jose (Costa Rica).
NO : Also on microfiche.
CN : Country: XLXL B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G302 G310 G430.

DOCUMENT NUMBER = AGR83-885231

246 OF 611

TI : Skin-graft histocompatibility within regional poultry research laboratory inbred chicken lines.
AU : Bacon, L.D.; Motta, J.
LA : En
JR : Poultry Science (USA). ISSN 0032-5791. (Feb 1982). v. 61(2) p. 218-220. *US (NAL 47.8 AM33P).
NO : Includes 16 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L10. 6100.



DOCUMENT NUMBER = AGR83-865111

247 OF 611

TI : The clinical pathology laboratory. 27. Electro-cardiography. 1. A systematic approach to obtaining an electrocardiograph (Veterinary medicine).
 AU : Wilkes, R.D.; Goldston, R.T.; Seybold, I.M.
 LA : En
 JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Mar 1982). v. 77(3) p. 342-346. *US (NAL 41.8 M69).
 NO : III. Includes 1 ref.
 CN : Country: US. J (Serial article).
 CC : .L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR83-864105

248 OF 611

TI : Laboratory methods for diagnosing pregnancy in cows.
 AU : Norman, T.
 LA : En
 JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Mar 1982). v. 77(3) p. 465-468. *US (NAL 41.8 M69).
 NO : Includes 15 ref.
 CN : Country: US. J (Serial article).
 CC : L10 (Animal breeding) L70. 5212.

DOCUMENT NUMBER = AGR83-856262

249 OF 611

TI : Rabies among dogs in Metro Manila (Philippines).
 AU : Flores, T.G. (Bureau of Animal Industry, Diliman, Quezon City (Philippines)).
 LA : En
 JR : Philippine Journal of Animal Industry (Philippines). (1979). v. 34(1-4) p. 1-12. Issued Sep 1982.
 NO : 10 ref. Summary (En).
 CN : Country: XBPH. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 5400 4150 G732.
 AB : The results of the rabies examination of dead dogs submitted to the BAI (Bureau of Animal Industry)-National Animal Disease Diagnostic Laboratory from Metro Manila for a period of seven years from January 1972 to December 1978 were reviewed. In this study, it was revealed that Marikina has the highest percentage positive which is 51.8%. Makati has a percentage positive of 4.56%, Manila-11.4%, Paranaque- 17.64% and Quezon City-16.26%. The findings in these areas might be quite significant because as compared to the other areas they have a higher number of submitted specimens. (EN)
 CT : (lad) dogs; rabies virus; philippines. (cad) animals; asia; behaviour; canidae; carnivores; domestic animals; feeding habits; lyssavirus; mammals; pet animals; rhabdoviridae; vertebrates; viruses.

DOCUMENT NUMBER = AGR83-847130

250 OF 611

TI : Results of laboratory and field tests of TGE (transmissible gastroenteritis) vaccine (Viral disease of young pigs).
 AU : Matischeck, P.; Emerson, W.; Searl, R.C.
 LA : En
 JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Feb 1982). v. 77(2) p. 262-264. *US (NAL 41.8 M69).
 NO : III. Includes 8 ref.

CI : Country: US. J (Serial article).
CC : L73 (Animal diseases) L70. 5300 4150 3889.

DOCUMENT NUMBER = AGR83-846659

251 OF 611

TI : The life history of *Lyminaea acuminata* under laboratory conditions.
AU : Yusuf, J.A.; Chaudhry, M.A.; Ansari, M.Y.; Beg, M.K. (Veterinary Research Inst., Peshawar (Pakistan)).
LA : En
JR : Journal of Animal Health and Production (Pakistan). (May 1979). v. 1(1) p. 22-24.
NO : 1 ill., 5 ref.
CI : Country: PK. J (Serial article).
CC : L72 (Pests of animals) L70. 4040.

DOCUMENT NUMBER = AGR83-846608

252 OF 611

TI : Phagocytic activity of cells in non-specific enhancement of resistance to *Salmonella enteritidis* infection in laboratory mice.
AU : Mishra, K.C.; Mallick, B.B. (Indian Veterinary Research Inst., Mukteswar-Kumaon. Post-Graduate Coll. of Animal Sciences).
LA : En
JR : Indian Veterinary Journal (India). ISSN 0019-6479. (May 1982). v. 59(5) p. 335-340.
NO : 3 tables, 14 ref. Summary (En).
CI : Country: IN. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 4110.

DOCUMENT NUMBER = AGR83-846373

253 OF 611

TI : The role of a regional veterinary laboratory in the early recognition of exotic disease: report of a study tour to the USA and Canada.
AU : McCausland, I.P. (Victorian Dept. of Agriculture, Bairnsdale (Australia). Regional Veterinary Lab.).
LA : En
IN : Melbourne, Vic. (Australia). Department of Agriculture Victoria. 1981. 36 p.
SE : Study Tour Report Series - Victorian Department of Agriculture (Australia). no. 64. ISSN 0155-8811.
NO : 15 ref., 30 cm; (81/0398).
CI : Country: AU. B (Monograph).
CC : L70 (Veterinary science and hygiene) L73. 4900 4100 G430 G374.

DOCUMENT NUMBER = AGR83-846363

254 OF 611

TI : Some considerations about the epidemiology of mycoplasmosis. Algumas consideracoes sobre epidemiologia das micoplasmoses.
AU : Braco Forte Junior, M.C. (Universidade Tecnica, Lisbon (Portugal). Escola Superior de Medicina Veterinaria).
LA : Pt
JR : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). (1979). v. 11 p. 5-18.
NO : Summaries (En, Fr, Pt) included on tape.
CI : Country: XEPT. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 4130.
AB : The author reviews the present situation of mycoplasmosis in different domestic

animals, covering pleuro-pneumonia of calves and pneumoarthrits complex of calves; bovine mycoplasma mastitis; genital diseases, contagious agalactia complex of sheep and goats; C.R.D. of fowl; enzootic pneumonia of swine. He stresses the importance of these disease syndromes in the productivity of farm animal breeding of the industrial type. He also refers to the protocol that is followed in L.N.I.V. (National Laboratory of Veterinary Research) for the laboratory diagnosis of mycoplasmosis of fowl, giving some elements of the results obtained in 1978 and 1979 (Microbiology Service). (EN)

DOCUMENT NUMBER = AGR83-846352

255 OF 611

TI : The clinical pathology laboratory. 26. Management of gastrointestinal problems (Drugs, diet).
AU : Goldston, R.T.; Seybold, I.M.; Wilkes, R.D.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Feb 1982). v. 77(2) p. 171-173. *US (NAL 41.8 M69).
NO : Includes 2 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L30. 3888.

DOCUMENT NUMBER = AGR83-846333

256 OF 611

TI : The clinical pathology laboratory. 25. Laboratory evaluation of the gastrointestinal tract.
AU : Goldston, R.T.; Seybold, I.M.; Wilkes, R.D.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jan 1982). v. 77(1) p. 31-32, 34. *US (NAL 41.8 M69).
NO : 4 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L50.

DOCUMENT NUMBER = AGR82-836364

257 OF 611

TI : Feline urologic syndrome (Incidence and predisposition, clinical signs, possible etiologic agents, laboratory diagnostic methods, treatment regimens).
AU : Elcock, L.
LA : En
JR : Feline Practice (USA). ISSN 0046-3639. (Nov-Dec 1981). v. 11(6) p. 6-8, 10-11. *US (NAL SF985.F4).
NO : 14 ref. Literature review.
CN : Country: US. J (Serial article).
LI : R (Review).
CC : L74 (Miscellaneous disorders of animals) L70. 5500 4350.

DOCUMENT NUMBER = AGR82-835575

258 OF 611

TI : Anesthesia of laboratory animals (Includes rabbits).
AU : Hughes, H.C.
LA : En
JR : Lab Animal (USA). ISSN 0093-7355. (Sep 1981). v. 10(5) p. 40-42, 44, 48-56. *US (NAL QL55.A1L33).
NO : III. 18 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 5600.

DOCUMENT NUMBER = AGR82-835559

250 OF 611

TI : Absorption and disposition of (14C)-molsidomine in laboratory animals.
AU : Fromson, J.M.; Illing, H.P.A.; Ings, R.M.J.; Johnson, K.I.; Johnson, P.;
Ostrowski, J.; Schraven, E.; Steward, A. (Hoechst Pharmaceuticals Research Ltd.,
Milton Keynes (UK)).
LA : En
JR : Arzneimittelforschung (Germany, F.R.). Drug research. ISSN 0004- 4172. (1981). v.
31-1(2) p. 337-345.
NO : 8 ill. 4 tables; 20 ref. Summaries (De, En).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-835359

260 OF 611

TI : (Animal production and health laboratories, basis for the livestock breeding
program (Santander, Spain)). Los laboratorios de sanidad y produccion animal,
fundamento del programa de mejora ganadera (Santander, Espana).
AU : Villanueva Herran, M.
LA : Es
JR : Campo (Spain). (Dec 1981). (no.84) p. 62-66.
CN : Country: ES. J (Serial article).
CC : L70 (Veterinary science and hygiene) L10. 5212 G919.

DOCUMENT NUMBER = AGR82-835239

261 OF 611

TI : A new anaerobic blood culture medium: Laboratory evaluation (diagnosis,
bacteriology). Ein neuer anaerober Blutkultur- Naehrboden: Laboratoriumsmaessige
Bewertung.
AU : Dankert, J. (Rijksuniversiteit Groningen (Netherlands). Lab. for Medical
Microbiology. Dept. of Hospital Epidemiology); Holloway, Y.; Schaareman, M.
LA : En
JR : Zentralblatt fuer Bakteriologie. Erste Abt. Reihe A (Germany, F.R.). ISSN
0174-3031. (Dec 1980). v. 248(3) p. 392-401.
NO : 2 graphs, 2 tables; 30 ref. Summaries (De, En).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 4110.

DOCUMENT NUMBER = AGR82-835228

262 OF 611

TI : Laboratory profiles of small animal diseases: a guide to laboratory diagnosis.
AU : Sodikoff, Charles.
LA : En
IN : Santa Barbara, Calif. (USA). American Veterinary Publications. 1981. 215 p.
NO : ill. Includes indexes. *US (NAL SF769.S62).
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene).
PT : veterinary pathology - handbooks, manuals, etc; diagnosis, laboratory - handbooks,
manuals, etc. (en)

DOCUMENT NUMBER = AGR82-828517

263 OF 611

TI : Chlorpromazine and propranolol extend survival of infant mice inoculated with enterotoxigenic *Escherichia coli* (laboratory animals, veterinary drugs).
AU : Bertin, A. (INRA, Institut National de la Recherche Agronomique, Centre de Tours, Station de Pathologie de la Reproduction, Nouzilly (France)).
LA : En
JR : *Annales de Recherches Veterinaires* (France). ISSN 0003-4193. (1981). v. 12(2) p. 137-141.
NO : 19 Ref., Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 8830 3888.

DOCUMENT NUMBER = AGR82-825984

264 OF 611

TI : (Pharmacodynamical study of a traditional drug plant: *Cissus quadrangularis* (Vitaceae) (rabbit; laboratory animal; Senegal)). Contribution a l'etude pharmacodynamique d'une plante medicinale traditionnelle: *Cissus quadrangularis* (Vitaceae) (Senegal; etude chez le lapin; animal de laboratoire).
AU : Thiam, A.
CO : Ecole Inter-Etats des Sciences et Medecine Veterinaires, Dakar (Senegal).
LA : Fr
IN : Dakar (Senegal). Jun 1982. 73 p.
NO : 15 ill., 21 ref. *EISMV Access no. TD82.11. Degree: These (Docteur veterinaire).
CN : Country: SN. B (Monograph).
LI : U (Thesis or diss.) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 8830 2790 G218.

DOCUMENT NUMBER = AGR82-825981

265 OF 611

TI : Obtaining alveolar macrophages from small laboratory rodents.
AU : Moolenbeek, C.
LA : En
JR : *Laboratory Animals* (UK). (1982). v. 16(1) p. 56-58.
NO : Summary (De); 12 ref.
CN : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-825977

266 OF 611

TI : Albendazole: a comparison of relay embryotoxicity with embryotoxicity of individual metabolites (anthelmintics, laboratory animals).
AU : Delatour, P. (ENVL Ecole Nationale Veterinaire de Lyon, Laboratoire de Biochimie, Charbonnieres-les-Bains (France)); Parish, R.C.; Gyurik, R.J.
LA : En
JR : *Annales de Recherches Veterinaires* (France). ISSN 0003-4193. (1981). v. 12(2) p. 159-167.
NO : 22 Ref., Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L74 L72. 8830 3887.

DOCUMENT NUMBER = AGR82-825795

267 OF 611

TI : *Campylobacter jejuni* and salmonella in raw red meats. A Public Health Laboratory Service Survey (UK).

AU : Turnbull, P.C.B. (Food Hyg. Lab., Central Public Hlth Lab., Colindale Ave, London NW9 5HT (UK)); Rose, P.
LA : En
JR : Journal of Hygiene (UK). (1982). v. 88(1) p. 29-37.
NO : 16 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene) Q20. 4110 9700 G842.

DOCUMENT NUMBER = AGR82-625754

268 OF 611

TI : (The Veterinary Services laboratories (Ministry of Agriculture, Quality Department; animal health and protection, food hygiene; France)). Les laboratoires des Services Veterinaires (Ministere de l'Agriculture, Direction de la Qualite; sante et protection animales, hygiene alimentaire; France).
LA : Fr
JR : Bulletin d'Information - Ministere de l'Agriculture (France). ISSN 0152-3295. (18-24 Jan 1982). (no. 967) p. 9-10.
NO : 6 Ref.
CN : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene) Q20. G906.

DOCUMENT NUMBER = AGR82-215899

268 OF 611

TI : Enterobacter cloacae, Serratia marcescens and Yersinia enterocolitica in colonies of laboratory mice, rats, and rabbits: An attempt of isolation.
AU : Shimoda, K.; Maejima, K. (Keio Univ., Tokyo (Japan). School of Medicine); Urano, T.
LA : En
JR : Experimental Animals (Japan). ISSN 0007-5124. (Oct 1981). v. 30(4) p. 503-505.
NO : 9 ref.; Summaries (En, Ja).
CN : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-815894

270 OF 611

TI : Investigations on Tyzzer's organisms by immunofluorescence microscopy (laboratory animals).
AU : Kraft, V. (Medizinische Hochschule Hannover (Germany, F.R.). Zentrale Tierlaboratorien und Tierhaus); Thunert, A.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0721-1856. (1981). v. 28(8) p. 589-595.
NO : 8 Ill.; 10 ref. Summaries (De, En, Es, Fr).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 8830 4110.

DOCUMENT NUMBER = AGR82-815888

271 OF 611

TI : Metastasizing chondrosarcoma in laboratory rats.
AU : Gregson, R.L. (Dep. Path., Res. Centre, Huntingdon, Cambs (UK)); Offer, J.M.
LA : En
JR : Journal of Comparative Pathology (UK). (1981). v. 91(3) p. 409-413.
NO : 14 ref.
CN : Country: XEGB. J (Serial article).

CC : L70 (Veterinary science and hygiene). 8830 4190.

DOCUMENT NUMBER = AGR82-815886

272 OF 611

TI : Biohazards associated with laboratory animals.
AU : Gerone, P.J.
LA : En
JR : Laboratory Safety: Theory and Practice (USA). (1980). p. 225-248. *US (NAL OH323.2.L3).
NO : Bibliography p. 241-248.
CU : Country: US. J (Serial article).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-815744

273 OF 611

TI : Laboratory aids to diagnosis in the horse.
AU : Ricketts, S.
LA : En
JR : In Practice (UK). (1981). v. 3(6) p. 5-12.
NO : 24 ref.
CU : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR82-815691

274 OF 611

TI : Laboratory safety (of workers in a vaccine manufacturing plant).
AU : Harcourt, H.K.
CO : FAO, Rome (Italy); Jabatan Perkhidmatan Haiwan, Kuala Lumpur (Malaysia).
LA : En
IN : Ipoh, Perak (Malaysia). Institut Penyelidikan Haiwan. 1981. 16 p.
CP : (Workshop on Vaccine Production. Ipoh, Perak (Malaysia). 16 Feb - 6 Mar 1981).
CU : Country: XBMV. B (Monograph).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). 3889.

DOCUMENT NUMBER = AGR82-803782

275 OF 611

TI : Comparison of several laboratory tests for quantifying azotaemia in dogs (urea, creatinine estimation).
AU : Watson, A.D.J.; McDonald, P.J. (Sydney Univ. (Australia). Dept. of Veterinary Clinical Studies).
LA : En
JR : Australian Veterinary Journal (Australia). ISSN 0005-0423. (Sep 1981). v. 57(9) p. 407-410.
NO : Table, 3 graphs, 16 ref.; Summary (En).
CU : Country: AU. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5400.

DOCUMENT NUMBER = AGR82-793281

276 OF 611

TI : Studies on the hygiene of drinking water for laboratory animals. II. Clinical and biochemical studies in rats and rabbits during long-term provision of acidified drinking water.

AU : Tober-Meyer, B.K.; Bieniek, H.J.; Kupke, I.R.
LA : En
JR : Laboratory Animals (UK). (1981). v. 15(2) p. 111-117.
NO : Summary (De); 12 ref.
CN : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-793280

277 OF 611

TI : Studies on the hygiene of drinking water for laboratory animals. I. The effect of various treatments on bacterial contamination.
AU : Tober-Meyer, B.K.; Bieniek, H.J.
LA : En
JR : Laboratory Animals (UK). (1981). v. 15(2) p. 107-110.
NO : Summary (De); 3 ref.
CN : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-793256

278 OF 611

TI : Respiratory measurements in small laboratory mammals: a literature review.
AU : Likens, S. A.; Mauderly, J. L.
LA : En
IN : Albuquerque, N.M. (USA). Inhalation Toxicology Research Institute, Lovelace Biomedical and Environmental Research Institute. 1979. 21 p.
NO : Bibliography; p. 8-13/14. "LF68". "UC-48". Prepared under U.S. Dept. of Energy Contract no. EY-76-C-04-1013. *US (NAL QL55.L5).
CN : Country: US. B (Monograph).
LI : Z (Bibliography) R (Review).
CC : L70 (Veterinary science and hygiene). 8830.
FT : laboratory animals - research; animal experimentation. (en)

DOCUMENT NUMBER = AGR82-793245

279 OF 611

TI : Genetics and probability in animal breeding experiments: a primer and reference book on probability, segregation, assortment, linkage and mating systems for biomedical scientists who breed and use genetically defined laboratory animals for research.
AU : Green, Earl L.
LA : En
IN : New York (USA). Oxford University Press. 1981. 271 p. ISBN 01-952-01590.
NO : Ill. Bibliography; p. (258)-260. Includes index. *US (NAL SF406.G76).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene) L10. 8830.
FT : laboratory animals - breeding - statistical methods; laboratory animals - genetics - statistical methods; laboratory animals - breeding - experiments. (en)

DOCUMENT NUMBER = AGR82-793243

280 OF 611

TI : Ketamine alone and combined with diazepam or xylazine (neurotropic drugs) in laboratory animals: a 10 year experience.
AU : Green, C.J. (Div. Comp. Med., Med. Res. Coun. Clin. Res. Centre, Northwick Park, Watford Rd, Harrow, Middx HA1 3UJ (UK)); Knight, J.; Precious, S.; Simpkin, S.

LA : En
JR : Laboratory Animals (UK). (1981). v. 15(2) p. 163-170.
NO : Summary (De); 41 ref.
CN : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 3888.

DOCUMENT NUMBER = AGR82-793091

281 OF 611

TI : Laboratory evaluation of selected disinfectants as virucidal agents against porcine parvovirus, pseudorabies virus, and transmissible gastroenteritis virus.
AU : Brown, T.T. Jr.
LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (Jun 1981). v. 42(6) p. 1033-1036. *US (NAL 41.8 AM3A).
NO : 22 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73. 5300 4150 3881.

DOCUMENT NUMBER = AGR82-782724

282 OF 611

TI : (Epidemiological surveys by the National Laboratory of Bovine Pathology: calf pneumonia, bovine infectious rhinotracheitis, infectious abortions of non-Brucella origin, calf mortality (France; virus, bacteria)). Les enquetes epidemiologiques effectuees au Laboratoire National de Pathologie Bovine: pneumopathies des veaux, rhinotracheite bovine infectieuse, avortements infectieux non brucelliques, mortalite des veaux (France; virus, bacteries).
AU : Fedida, M. (Ministere de l'Agriculture, 69 - Lyon (France). Services Veterinaires. Lab. National de Pathologie Bovine); Dannacher, G.; Coudert, M.; Fleury, C.; Martel, J.L.; Moussa, A.; Perrin, B.; Perrin, M.
LA : Fr
JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Jul-Aug 1980). v.92(7-8) p. 817-833.
NO : 12 Ref.
CF : (48. Session Generale du Comite de l'OIE (Office International des Epizooties). 75 - Paris (France). 26-31 May 1980.)
CN : Country: XEFR. J (Serial article).
LI : K (Conference).
CC : L73 (Animal diseases) L70. 5212 4150 4110 G906.

DOCUMENT NUMBER = AGR82-782425

283 OF 611

TI : Laboratory animal ophthalmology.
AU : Bellhorn, R.W.
LA : En
MS : Textbook of veterinary ophthalmology. *US (NAL SF891.T49).
IN : Philadelphia (USA). Lea and Febiger. 1981. Bellhorn, R.W.
NO : ill. 120 ref.
CN : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR82-782273

284 OF 611

TI : (The National Laboratory of bovine pathology (France; Ministry of Agriculture)). Le laboratoire national de pathologie bovine: un outil au service de la pratique (France; Ministere de l'Agriculture).

AU : Fedida, M. (Ministere de l'Agriculture, 69 - Lyon (France). Services Veterinaires. Lab. National de Pathologie Bovine); Dannacher, G.
LA : Fr
JR : Elevage. Edition Bovin, Ovin, Caprin (France). ISSN 0152-5670. (Jul 1981). (no.108) p. 24-28.
NO : 5 Illus.
CN : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene) D10. 5212 G906.

DOCUMENT NUMBER = AGR82-782256

285 OF 611

TI : Applications of radioisotope techniques to the study of trypanosomiasis in domestic ruminants and laboratory animals.
AU : Anosa, V.O. (Ibadan Univ. (Nigeria). Dept. of Veterinary Pathology).
LA : En
NS : Isotopes and radiation in parasitology IV. (Report of proceedings). FAO, Vienna (Austria). Joint FAO/IAEA Div. of Atomic Energy in Food and Agriculture.
RP : IAEA--STI/PUB/572.
IM : Vienna (Austria). International Atomic Energy Agency. Apr 1981. ISBN 92-0-111081-2. p. 53-57.
SE : Panel Proceedings Series (IAEA).
NO : 28 ref. Summary (En) - MICROFICHE NO. 8216121-159-E.
CF : (Advisory Group Meeting on the Immunology and Pathogenesis of Parasitic Infections In Ruminants and the Influence of Genetic and Nutritional Factors. Cambridge (UK). 10 Sep 1979.)
CN : Country: XF. R (Report).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene) L72. 5200 8830 4140.
FT : trypanosomiasis; radioisotopes; ruminants; laboratory animals. (en)

DOCUMENT NUMBER = AGR82-782190

286 OF 611

TI : Microbiological analysis in the veterinary clinical laboratory.
AU : Stockner, P.K.
LA : En
JR : Canine Practice (USA). ISSN 0094-4904. (Mar-Apr 1981). v. 8(2) p. 51-53. *US (NAL SF991.A1C3).
NO : Ill. 3 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73.

DOCUMENT NUMBER = AGR82-782180

287 OF 611

TI : Quality assurance in laboratory practice (Veterinary procedures).
AU : Lloyd, W.E.; Stahr, H.M.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1980). (no. 23rd) p. 417-419. *US (NAL SF771.A53A).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-782177

288 OF 611

TI : (National Network of Animal Health and Production Laboratories (Spain)). Red Nacional de Laboratorios de Sanidad y Produccion Animal (Espana).

AU : Ladero Alvarez, J.L.; Romero Perez, F.; Rodriguez Rodriguez, A.
LA : Es
JR : Campo (Spain). (Sep-Nov 1981). (no.83) p. 83-89.
CN : Country: ES. J (Serial article).
CC : L70 (Veterinary science and hygiene). G919.

DOCUMENT NUMBER = AGR82-782172

289 OF 611

TI : Developing veterinary diagnostics within a state laboratory system.
AU : Hibbs, C.M.
LA : En
JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (1980). (no. 23rd) p: 111-113. *US (NAL SF771.A53A).
NO : 1 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-782160

290 OF 611

TI : (Clinical biochemistry: laboratory in veterinary practice). Biochimie clinique: le laboratoire en pratique veterinaire.
AU : Enriquez, B.; Le Talec, J.Y.
LA : Fr
JR : Semaine Veterinaire (France). (31 Oct 1981). (no.229) p. 1-5.
NO : 10 illus., 4 Tables, 4 Ref.
CN : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-770947

291 OF 611

TI : Contribution of laboratory tests to the diagnosis of helminthosis in sheep (quantitative microscopic fecal examination, fecal culture, parasites counts). Apport du laboratoire au diagnostic des helminthoses ovines (coproscopie quantitative, coproculture, bilan parasitaire).
AU : Nicolas, J.A. (Ministere de l'Agriculture, 87 - Limoges (France). Services Veterinaires. Lab. Departemental); Dubost, G.
LA : Fr
JR : Point Veterinaire (France). (May-Jun 1981). v.12(57) p. 49-57.
NO : 9 illus., 7 Ref., Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L72 (Pests of animals) L70. 5240 4060 4050.

DOCUMENT NUMBER = AGR82-770733

292 OF 611

TI : (Study of immunostimulant potential of a phenol-soluble extract from Neisseria meningitidis (non-specific immunity, laboratory animals)). Etude du pouvoir immunostimulant d'un extrait phenolosoluble de Neisseria meningitidis (immunité non spécifique, animaux de laboratoire).
AU : Cordel, J.
CO : Ecole Nationale Veterinaire de Lyon, 69 - Charbonnières-les-Bains (France).
LA : Fr
IM : 69 - Charbonnières-les-Bains (France). Feb 1980. 80 p.
NO : 15 Tables, 5 Graphs, Bibliography. *Ecole Nationale Veterinaire, 2 route de Saint-Bel-Marcy-l'Etoile, 69044 Charbonnières-les-Bains (France). Degree: These

(Docteur Veterinaire).

CN : Country: XEFR. B (Monograph).
 LI : U (Thesis or diss.) Z (Bibliography) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 8830 3889.

DOCUMENT NUMBER = AGR82-770688

293 OF 611

TI : Prevalence of feline viral antibodies in random-source laboratory cats.
 AU : Goto, H.; Horimoto, M.; Shimizu, K. (Obihiro Univ. of Agriculture and Veterinary Medicine, Hokkaido (Japan)); Hiraga, T.; Matsuoka, T.; Nakano, T.; Morohoshi, Y.; Maejima, K.; Urano, T.
 LA : En
 JR : Experimental Animals (Japan). ISSN 0007-5124. (Jul 1981). v. 30(3) p. 283-290.
 NO : 18 ref.; Summaries (En, Ja).
 CN : Country: JP. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 5500 4150.

DOCUMENT NUMBER = AGR82-770551

294 OF 611

TI : A teaching laboratory in parasitology (Proc. 8th Ann. Meet. N.Z. Soc. for Parasit., Palmerston North, 20-22 Aug. 1980. Symp. on teaching parasitology. Abstract).
 AU : Andrews, J.R.H. (Zool. Dep., Victoria Univ. of Wellington, Private Bag, Wellington (New Zealand)).
 LA : En
 JR : New Zealand Journal of Zoology (New Zealand). (1980). v. 7(4) p. 600.
 CN : Country: NZ. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 4015 G935.

DOCUMENT NUMBER = AGR82-770505

295 OF 611

TI : Properties of bacterial culture media (cultivation of bacteria i.e. Pasteurella multocida under laboratory conditions).
 AU : Chandrasekaran, S.
 CO : FAO, Rome (Italy); Jabatan Perkhidmatan Haiwan, Kuala Lumpur (Malaysia).
 LA : En
 IR : Ipoh, Perak (Malaysia). Institiut Penyelidikan Haiwan. 1981. 6 p.
 CP : (Workshop on Vaccine Production. Ipoh, Perak (Malaysia). 16 Feb - 6 Mar 1981.)
 CN : Country: XBM. Y. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-759706

296 OF 611

TI : Laboratory studies on the life history of Haemaphysalis bispinosa Neumann, 1897 (Acarina: Ixodidae). Note.
 AU : Gill, H.S.; Bhattacharyulu, Y. (Punjab Agricultural Univ., Ludhiana (India). Coll. of Veterinary Science).
 LA : En
 JR : Indian Journal of Animal Sciences (India). ISSN 0367-8318. (Sep 1981). v. 51(9) p. 903-904.
 CN : Country: IN. J (Serial article).
 CC : L72 (Pests of animals) L70. 4030.



DOCUMENT NUMBER = AGR82-759705

297 OF 611

TI : Laboratory studies on the life history of *Rhipicephalus haemphysaloides* Supino 1897 (Acarina: Ixodidae). Note.

AU : Gill, H.S.; Bhattacharyulu, Y. (Punjab Agricultural Univ., Ludhiana (India). Coll. of Veterinary Science).

LA : En

JR : Indian Journal of Animal Sciences (India). ISSN 0367-8318. (Sep 1981). v. 51(9) p. 901-902.

CN : Country: IN. J (Serial article).

CC : L72 (Pests of animals) L70. 4030.

DOCUMENT NUMBER = AGR82-755782

298 OF 611

TI : Preliminary pharmacological studies on *Feretia apodanthera* Del. (activity on laboratory animals). Recherches pharmacologiques preliminaires sur le *Feretia apodanthera* Del. (action sur animaux de laboratoire).

AU : Bailleul, F. (Paris-5 Univ., 75 (France). UER de Sciences Pharmaceutiques et Biologiques. Lab. de Pharmacognosie); Cathala- Jacquier, F.; Delaveau, P.; Gabriel, J.P.

LA : Fr

JR : Annales Pharmaceutiques Francaises (France). ISSN 0003-4509. (1981). v.39(2) p. 111-117.

NO : 8 Tables, 15 Ref., Summaries (En, Fr).

CN : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : F60 (Plant physiology and biochemistry) L70. 2790 8830.

DOCUMENT NUMBER = AGR82-749215

299 OF 611

TI : Laboratory evaluation of the immune response of young broiler chickens vaccinated against Newcastle disease under field conditions.

AU : Giambrone, J.J.

LA : En

JR : Poultry Science (USA). ISSN 0032-5791. (Jun 1981). v. 60(6) p. 1204-1208. *US (NAL 47.8 AM33P).

NO : 4 ref.

CN : Country: US. J (Serial article).

CC : L73 (Animal diseases) L70. 6100 4150 3889.

DOCUMENT NUMBER = AGR82-748837

300 OF 611

TI : (Laboratory techniques used for the diagnosis of animal trypanosomiasis). Les techniques courantes de laboratoire dans le diagnostic de la trypanosomiase animale.

AU : Mawuena, K.

CO : FAO, Rome (Italy); Centre de Recherche et d'Elevage, Avetonou (Togo).

LA : Fr

IN : Rome (Italy). FAO. 1980. 5 p.

NO : MICROFICHE NO. 8214071-F.

CP : (FAO/SIDA Workshop on the Breeding of Trypanotolerant Livestock. Lome (Togo). 26 Nov 1980.)

CN : Country: XF. B (Monograph).

LI : K (Conference) V (Non conventional).

CC : L72 (Pests of animals) L70. 4140.



PT : trypanosomiasis; diagnosis; laboratory tests. (en)

DOCUMENT NUMBER = AGR82-748727

301 OF 611

TI : A mask for delivery of inhalation gases to small laboratory animals (Anesthesia).
AU : Levy, D.E.; Zwies, A.; Duffy, T.E.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Oct 1980). v. 30(5) p. 868-870.
*US (NAL 410.9 P94).
NO : Ill. 3 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 3888.

DOCUMENT NUMBER = AGR82-748590

302 OF 611

TI : Pharmacological studies on Hibiscus sabdariffa (karkadae) (recommended for curing heart and nerve diseases, high blood pressure and calcified arteries of sheep and laboratory animals).
AU : Shihata, I.M.; Hassan, A.B.; Mayah, G.Y. (Cairo Univ., (Egypt). Faculty of Veterinary Medicine).
LA : En
JR : Egyptian Journal of Veterinary Science (Egypt). (1979). v. 15(1-2) p. 25-30. Issued 1981.
NO : 4 illus. 1 fig. 2 tables; 14 ref. Summaries (Ar, En).
CM : Country: EG. J (Serial article).
LI : N (Numerical data) E (Summary).
CC : L70 (Veterinary science and hygiene). 0462 5240 8830.

DOCUMENT NUMBER = AGR82-748586

303 OF 611

TI : The clinical pathology laboratory. 10. Examination of the bone marrow (Animals).
AU : Seybold, I.M.; Goldston, R.T.; Wilkes, R.D.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Oct 1980). v. 75(10) p.1517-1521. *US (NAL 41.8 M69).
NO : Ill. 2 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-737984

304 OF 611

TI : Experimental infections of laboratory rodents with recently isolated stocks of Trypanosoma brucei gambiense. 1. Parasitological investigations.
AU : Beckers, A. (Institute of Tropical Medicine, Antwerpen (Belgium). Lab. of Protozoology); Wery, M.; Marck, E. van; Gigase, P.
LA : En
JR : Zeitschrift fuer Parasitenkunde (Germany, F.R.). ISSN 0044-3255. (Mar 1981). v. 64(3) p. 285-296.
NO : 10 illus., 1 graph. 7 tables; 12 ref. Summary (En).
CM : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L72 (Pests of animals) L70. 8830 4140.

DOCUMENT NUMBER = AGR82-737650

305 OF 611

TI : Evolution and history of training and academic programs in laboratory animal medicine.
AU : Clarkson, T.B.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Aug 1980). v. 30(4,pt.2) p. 790-792. *US (NAL 410.9 P94).
NO : 4 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) 850. 8830.

DOCUMENT NUMBER = AGR82-737498

306 OF 611

TI : Radioreceptor assay of bovine placental somatomammotropin (iodine labelling; hepatic and mammary tissues of pregnant rabbits; laboratory animals). Original article. Dosage de l'hormone placentaire somatotrope et mammatrope bovine par liaison radio- compétitive aux récepteurs membranaires. Article original.
AU : Beckers, J.F.; Ectors, F. (Liege Univ., Cureghem (Belgium). Faculte de Medecine Veterinaire).
LA : Fr
JR : Annales de Medecine Veterinaire (Belgium). ISSN 0003-4118. (1981). v. 125(4) p. 311-319.
NO : 4 illus., 5 tables, 8 ref., summaries (En, Fr).
CN : Country: XEBE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5214 8830.

DOCUMENT NUMBER = AGR82-737401

307 OF 611

TI : Laboratory diagnosis of immunologic disorders.
AU : Schultz, R.D.
LA : En
JR : Current veterinary therapy; small animal practice (USA). (1980). v. 7 p. 390-403. *US (NAL 41.8 C93).
NO : Ill. 15 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 4350.

DOCUMENT NUMBER = AGR82-737390

308 OF 611

TI : Urinalysis: examination of the urine sediment. 12. (Veterinary pathology laboratory).
AU : Goldston, R.T.; Seybold, I.M.; Wilkes, R.D.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Dec 1980). v. 75(12) p. 1816, 1818-1819. *US (NAL 41.8 M69).
NO : Ill.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 4350.

DOCUMENT NUMBER = AGR82-737298

309 OF 611

TI : The clinical pathology laboratory. 13. Colorimeters and spectrophotometers (Veterinary equipment).
AU : Goldston, R.T.; Wilkes, R.D.; Seybold, I.M.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jan

1981). v. 76(1) p. 30-31. *US (NAL 41.8 M69).

CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-737284

310 OF 611

TI : Necropsy procedures used at the Maryland Department of Agriculture Animal Health Laboratory.
AU : Casper, J.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jan 1981). v. 76(1) p. 105-109. *US (NAL 41.8 M69).
NO : Ill. 3 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). G452.

DOCUMENT NUMBER = AGR82-728105

311 OF 611

TI : (Hepatic insufficiency in dogs (laboratory tests, diagnosis, symptoms)).
L'insuffisance hepatique chez le chien (tests de laboratoire, diagnostic, symptomes).
AU : lehl, C.; Guibourg, D. (Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort (France)).
LA : Fr
JR : Semaine Veterinaire (France). (17 Jan 1981). (no.199) p. 1, 6-7.
CN : Country: XEFR. J (Serial article).
CC : L74 (Miscellaneous disorders of animals) L70. 5400 4350.

DOCUMENT NUMBER = AGR82-727350

312 OF 611

TI : The clinical pathology laboratory. Interpretation of the leukocytic hemogram.
AU : Wilkes, R.D.; Goldston, R.T.; Seybold, I.M.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Sep 1980). v. 75(9) p. 1355-1358. *US (NAL 41.8 M69).
NO : 3 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-727349

313 OF 611

TI : Strengthening of animal health services in the eastern islands, (Indonesia). Final report (on laboratory equipment).
AU : Whiteland, A.P.
CO : FAO, Rome (Italy).
LA : En
RP : FAO-AGO--TF/INS/43-CAN.
IH : Mar 1981. 37 p.
NO : MICROFICHE NO. 8112909-E.
CN : Country: XF. R (Report).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G662.
FT : animal health; indonesia; veterinary laboratories. (en)

DOCUMENT NUMBER = AGR82-718025

314 OF 611

TI : (Contribution to the study of healing of wounds. Treatment with placental extracts (laboratory animals, histological and biochemical mechanisms)). Contribution a l'etude de la cicatrisation des plaies. Action d'un extrait placentaire (animaux de laboratoire, mecanismes histologiques et biochimiques).

AU : Carlier, A.

CO : Ecole Nationale Veterinaire de Lyon, 69 - Charbonnieres-les-Bains (France).

LA : Fr

IN : 69 - Charbonnieres-les-Bains (France). 1980. 71 p.

NO : 46 Ref., *Ecole Nationale Veterinaire, 2 route de Saint-Bel-Marcy- l'Etoile, 69 -Charbonnieres-les-Bains (France). Degree: These (Docteur Veterinaire).

CM : Country: XEFR. B (Monograph).

LI : U (Thesis or diss.) V (Non conventional).

CC : L74 (Miscellaneous disorders of animals) L70 L50. 8830 3889.

DOCUMENT NUMBER = AGR82-717801

315 OF 611

TI : (Potency of a live avirulent vaccine (mutant of Salmonella typhimurium). Comparative study of different modes of inoculation (laboratory animals)). Etude comparative chez l'animal, de l'efficacite de differentes voies d'inoculation d'un vaccin bacterien vivant avirulent (mutant de Salmonella typhimurium) (animaux de laboratoire).

AU : Hachler, B.

CO : Ecole Nationale Veterinaire de Lyon, 69 - Charbonnieres-les-Bains (France).

LA : Fr

IN : 69 - Charbonnieres-les-Bains (France). 1980. 187 p.

NO : 9 Tables, Bibliography, *Ecole Nationale Veterinaire de Lyon, 2, route de Saint-Bel-Marcy- l'Etoile, 69260 Charbonnieres-les-Bains (France). Degree: These (Docteur Veterinaire).

CM : Country: XEFR. B (Monograph).

LI : U (Thesis or diss.) Z (Bibliography) V (Non conventional).

CC : L73 (Animal diseases) L70. 8830 4110 3889.

DOCUMENT NUMBER = AGR82-717607

316 OF 611

TI : Prophylaxis of caprine brucellosis: Experiment with Rev. 1 vaccine (First and booster inoculation). Serological studies (Portugal). Profilaxia da brucelose: Imunizacao de caprinos com a vacina Rev. 1. Revacuacao. Estudo sorologico.

AU : Meireles, M.L.; Afonso, J.C. (Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal)); Pires, F.C.; Teixeira, M. (Ministerio da Agricultura e Pescas, Lisbon (Portugal). Direccao Geral dos Servicos Veterinarios).

LA : Pt

JR : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). Publicacao anual. (1978). v. 10 p. 23-38.

NO : 14 ill., 11 ref.; Summaries (En, Fr, Pt); Abstract (En).

CM : Country: XEPT. J (Serial article).

LI : E (Summary).

CC : L73 (Animal diseases) L70. 5250 4110 G917.

AB : The authors describe an experiment in which goats were inoculated with Rev. 1 vaccines prepared in different laboratories. They analyse the dynamics of IgM and IgG classes of immunoglobulins following primary and booster vaccinations and comment on the possible mechanisms of resistance to brucella infection. (EN)

FT : sheep; brucellosis; animal diseases; breeding; animal disease control; control methods; animal disease prevention; veterinary science; hygiene. (en)

DOCUMENT NUMBER = AGR82-717523

317 OF 611

- TI** : A note on the use of plate agglutination test in serological survey of bovine brucellosis (Portugal). Nota sobre o emprego da prova de aglutinacao rapida para rastreio da brucelose bovina.
- AU** : Gomes, J.F.; Gruner, A.M.; Araujo, M. (Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal)).
- LA** : Pt
- JR** : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). Publicacao anual. (1978). v. 10 p. 49-53.
- NO** : Summaries (En, Fr, Pt) included on tape.
- CN** : Country: XEPT. J (Serial article).
- LI** : E (Summary).
- CC** : L73 (Animal diseases) L70 A50. 5212 4110 G917.
- AB** : The authors recommend the plate agglutination test, only as a screening test for bovine brucellosis. 0.06 ml serum under test are mixed with hypertonic antigen as adopted by Huddleson. The titre of the antigen is chosen so that the above mentioned quantity of serum allows a rapid selection of samples showing 30 or more IU/ml. These samples were then submitted to the SAT test for the determination of the exact antibody titre. (EN)
- PT** : bovines; animal diseases; brucellosis; animal disease control; veterinary science; hygiene; laboratory experiments. (en)

DOCUMENT NUMBER = AGR82-717522

318 OF 611

- TI** : A note on specific antagonism observed "in vitro" between a strain of Brucella Abortus, biotype 2, and a micro-organism of the genus Aeromonas (Portugal). Nota acerca do antagonismo observado "in vitro" entre uma estirpe de Brucella Abortus, biotipo 2, e um microorganismo do genero Aeromonas.
- AU** : Gomes, J.F. (Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal)).
- LA** : Pt
- JR** : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). (1978). v. 10 p. 39-42.
- NO** : Summaries (En, Fr, Pt) included on tape.
- CN** : Country: XEPT. J (Serial article).
- LI** : E (Summary).
- CC** : L73 (Animal diseases) L70. 5212 4110 G917.
- AB** : In this note the author reports an inhibitory action of Aeromonas sp on the growth of a strain of Br. abortus, biotype 2. (EN)
- PT** : bovines; animal diseases; brucellosis; animal disease control; veterinary science; hygiene; laboratory experiments. (en)

DOCUMENT NUMBER = AGR82-717207

319 OF 611

- TI** : (Contribution to the study of ribosomal vaccines (mice, laboratory animals, bacteria, bacterial ribosome, immunity)). Contribution a l'etude des vaccins ribosomiaux (souris, animaux de laboratoire, bacteries, ribosomes bacteriens, immunisation).
- AU** : Nis, G.
- CO** : Ecole Nationale Veterinaire de Lyon, 69 - Charbonnieres-les-Bains (France).
- LA** : Fr
- IN** : 69 - Charbonnieres-les-Bains (France). 1978. 69 p.
- NO** : 15 Tables, Bibliography, Summaries (En, Fr), *Ecole Nationale Veterinaire, 2 route de Saint-Bel-Marcy-l'Etoile, 69 - Charbonnieres- les-Bains (France). Degree: These (Docteur Veterinaire).
- CN** : Country: XEFR. B (Monograph).
- LI** : U (Thesis or diss.)-Z (Bibliography) E (Summary) V (Non conventional).

CC : L70 (Veterinary science and hygiene) L73. 8830 4110 3888 3889.

DOCUMENT NUMBER = AGR82-717202

320 OF 611

TI : Adaptation assays of human tumor cells to mouse (malignant epithelial tumors) (laboratory animals). Essais d'adaptation des cellules tumorales humaines a l'organisme de la souris (tumeurs epitheliales malignes) (animaux de laboratoire).

AU : Metianu, T. (Institut Pasteur, 75 - Paris (France). Service Rage, Recherche et Rhabdovirus); Metianu, C.; Lortat-Jacob, J.L.

LA : Fr

JR : Bulletin de l'Academie Veterinaire de France (France). ISSN 0001-4192. (1980). v.53(4) p. 481-489.

NO : 9 Ref., Summaries (En, Fr).

CR : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L74. 8830.

DOCUMENT NUMBER = AGR82-717181

321 OF 611

TI : Control of inactivated vaccines against equine influenza (on the laboratory animals, guinea-pigs). Original article. Controle du vaccin inactive de la grippe equine. Article original.

AU : Desmecht, M.; Biront, P.; Leunen, J. (Institut National de Recherches Veterinaires, Bruxelles (Belgium)).

LA : Fr

JR : Annales de Medecine Veterinaire (Belgium). ISSN 0003-4118. (1981). v. 125(1) p. 21-25.

NO : 5 ref. Summaries (En, Fr).

CR : Country: XEBE. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L73. 8830 4150 5120 3889.

DOCUMENT NUMBER = AGR82-717175

322 OF 611

TI : Laboratory evaluation of scilliroside used as a rodenticide against the lesser bandicoot rat, *Bandicota bengalensis*.

AU : Brooks, J.E.; Pe Than Htun.

LA : En

JR : Journal of Hygiene (UK). (1980). v. 85(2) p. 227-234.

NO : 18 ref.

CR : Country: XEGB. J (Serial article).

CC : L70 (Veterinary science and hygiene). 8830 3880.

DOCUMENT NUMBER = AGR82-717172

323 OF 611

TI : Diffusion of cefotaxime in the interstitial fluid of rabbits. Comparison with cefazolin, cefoxitin and cefamandole (laboratory animals, antibiotics). Etude de la diffusion du cefotaxime dans le liquide interstitiel du lapin. Comparaison avec la cefazoline, la cefoxitine, le cefamandole (antibiotiques).

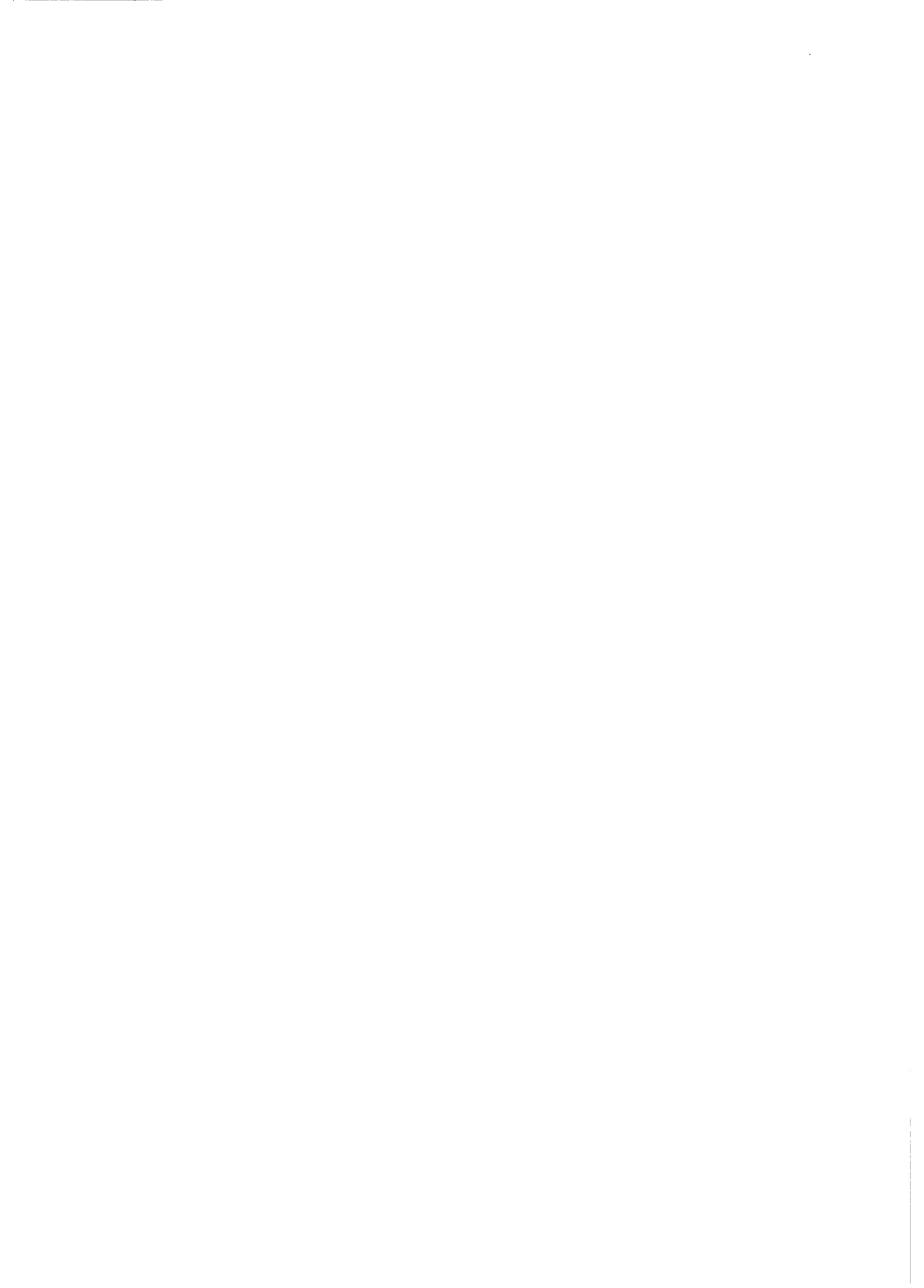
AU : Boussougant, Y. (Hopital Louis-Mourier, 92 - Colombes (France). Lab. de Microbiologie); Contrepolis, A.; Doquir, C.; Carbon, C.

LA : Fr

JR : Nouvelle Presse Medicale (France). ISSN 0301-1518. (26 Feb 1981). v.10(8) p. 591-593.

NO : 10 Ref., Summaries (En, Fr).

CR : Country: XEFR. J (Serial article).



LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 5600 3910.

DOCUMENT NUMBER = AGR82-717161

324 OF 611

TI : (Fish sampling for laboratory examinations (technical note no. 08.2)).
Prelevements d'échantillons de poissons destinés aux examens de laboratoire (note technique no. 08 bis).
AU : de Kinkelin, P. (INRA, 78 - Thiverval-Grignon (France). Lab. d'ichtyopathologie);
Gerard, J.P.
LA : Fr
JR : Bulletin Français de Pisciculture (France). ISSN 0373-0514. (Jan 1981). v.53(280)
p. 117-121.
CF : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8100.

DOCUMENT NUMBER = AGR82-716960

325 OF 611

TI : The clinical pathology laboratory. Urinalysis: the physical and chemical
examination.
AU : Wilkes, R.D.; Goldston, R.T.; Seybold, I.M.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Nov
1980). v. 75(11) p. 1683-1686. *US (NAL 41.8 M69).
NO : 3 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR82-716958

326 OF 611

TI : (Collection and remittance of material for laboratory exams (Veterinary; Brasil)).
Coleta e remessa de material para exames de laboratorio (Veterinaria; Brasil).
AU : Viana, E.S.
LA : Pt
JR : Informe Agropecuario - Empresa de Pesquisa Agropecuaria de Minas Gerais (Brazil).
ISSN 0100-3364. (Jan 1981). v. 7(73) p. 17-19.
CF : Country: BR. J (Serial article).
CC : L70 (Veterinary science and hygiene). G514.

DOCUMENT NUMBER = AGR82-716952

327 OF 611

TI : Regulation of animal care and research. The final order on good laboratory
practices.
AU : Lepore, P.D.; Crawford, L.M.
LA : En
JR : Journal of Animal Science (USA). ISSN 0021-8812. (Aug 1980). v. 51(2) p. 474-478.
*US (NAL 49 J82).
CF : (Symposium on Regulation of Animal Care and Research. Tucson (USA). 1979.)
CF : Country: US. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene) D50.

DOCUMENT NUMBER = AGR82-716946

328 OF 611

TI : Bahrain - Development of veterinary diagnostic laboratory as part of animal

production and health project. Interim terminal report.

AU : Gosden, D.
 CO : FAO, Rome (Italy).
 LA : En
 RP : FAO-AGO--BAH/78/003.
 IN : 1981. 16 p.
 NO : MICROFICHE NO. 8112291-E.
 CN : Country: XF. R (Report).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene)..G582.
 FT : veterinary laboratories; bahrain. (en)

DOCUMENT NUMBER = AGR82-718941

329 OF 611

TI : (Contribution to the study of a veterinary service laboratory: the Ain departmental veterinary service laboratory (France)). Contribution a l'etude d'un laboratoire des services veterinaires: le laboratoire departemental des services veterinaires de l'Ain (France).

AU : de Lauzun, D.
 CO : Ecole Nationale Veterinaire de Lyon, 69 - Charbonnieres-les-Bains (France).
 LA : Fr
 IN : 69 - Charbonnieres-les-Bains (France). 1979. 55 p.
 NO : 17 Tables, 25 Ref., *Ecole Nationale Veterinaire de Lyon, 2, route de Saint-Bel-Marcy- l'Etoile, 69260 Charbonnieres-les-Bains (France). Degree: These (Docteur Veterinaire).
 CN : Country: XEFR. B (Monograph).
 LI : U (Thesis or diss.) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G906.

DOCUMENT NUMBER = AGR81-703624

330 OF 611

TI : The test tube tip-off. What laboratory exams can: and can't: do for your horse (Veterinary diagnosis).

AU : Lorscheider, L.
 LA : En
 JR : Equus (USA). ISSN 0149-0672. (Jun 1980). (no.32) p. 50-54. *US (NAL SF277.E6).
 NO : III.
 CN : Country: US. Replaces 679620. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR81-703601

331 OF 611

TI : (Laboratory manual for the diagnosis of bacterial, viral and parasitic diseases). Un guide de laboratoire pour le diagnostic des maladies parasitaires, virales et bacteriennes.

AU : Mishra, G.S.; Bekesi, L.; Molnar, T.
 CO : FAO, Rome (Italy).
 LA : Fr
 RP : FAO-AGO--LAO/77/001. FAO-AGO--LAO/78/008.
 IN : May 1981. 46 p.
 NO : MICROFICHE NO. 8111863-F.
 CN : Country: XF. R (Report).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 4110 4150 G708.
 FT : diagnosis; lao people dem rep; parasitic diseases; bacterial diseases; virus diseases. (en)

DOCUMENT NUMBER = AGR81-703581

332 OF 611

TI : The clinical pathology laboratory. Evaluation of the leukocytes: morphology, production, maturation, and function.
AU : Wilkes, R.D.; Seybold, I.M.; Goldston, R.T.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Aug 1980). v. 75(8) p. 1233-1239. *US (NAL 41.8 M69).
NO : Ill. 6 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-703580

333 OF 611

TI : The clinical pathology laboratory. 7. Preparation of the leukocytic hemogram (Veterinary medicine).
AU : Wilkes, R.D.; Seybold, I.M.; Goldston, R.T.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jul 1980). v. 75(7) p. 1101-1103, 1106. *US (NAL 41.8 M69).
NO : Ill. 4 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-701892

334 OF 611

TI : Selected aspects of animal husbandry and good laboratory practices.
AU : Fox, J.
LA : En
JR : Clinical Toxicology (USA). ISSN 0009-9309. (Dec 1979). v. 15(5) p. 539-553. *US (NAL RA1190.C5).
NO : 54 ref.
CN : Country: US. J (Serial article).
CC : L00 (Animal production) L70.

DOCUMENT NUMBER = AGR81-691110

335 OF 611

TI : A note on the use of bovine kidney cell culture for recovery of Foot- and-Mouth disease virus from field samples (India; laboratory technique).
AU : Tewari, S.C. (Haryana Agricultural Univ., Hissar (India). Dept. of Veterinary Microbiology); Rama Kant; Prasad, S.; Ahuja, K.L.; Sharma, V.K.
LA : En
JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Mar 1980). v.92(3-4) p. 167-169.
CN : Country: XEFR. J (Serial article).
CC : L73 (Animal diseases) L70. 4150 G635.

DOCUMENT NUMBER = AGR81-690662

336 OF 611

TI : Laboratory animals and alternatives in the 80's.
AU : Rowan, A.N.
LA : En
JR : International journal for the study of animal problems (USA). (May- Jun 1980). v. 1(3) p. 162-169. *US (NAL HV4701.149).

CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-890858

332 OF 611

TI : The dog in toxicology: methodological and technical approaches (laboratory animals, Beagle dog). Le chien en toxicologie: approches methodologiques et techniques (animal de laboratoire, chien Beagle).
AU : Delort, P.J. (Searle, Sophia Antipolis, 06 - Valbonne (France). Recherche et Developpement); Regnier, B.
LA : Fr
JR : STAL (France). ISSN 0339-722X. (Oct 1980). v.5(4) p. 227-236.
NO : 14 Ref., Summaries (En, Fr).
CP : (Colloque "Elements du choix d'une espee non-rongeur en Toxicologie et Teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 5400.

DOCUMENT NUMBER = AGR81-890857

338 OF 611

TI : (Methodological and technical problems encountered when using African and Asian monkeys in toxicological studies (baboons, macaques, clinical examinations; animal laboratory)). Problemes methodologiques et techniques poses par l'utilisation de singes d'Afrique et d'Asie en toxicologie (babouins, macaques, examens cliniques; animaux de laboratoire).
AU : Berthe, J. (Centre de Recherche Clin-Midy, 34 - Montpellier (France)).
LA : Fr
JR : STAL (France). ISSN 0339-722X. (Oct 1980). v.5(4) p. 247-252.
NO : 5 Tables, 7 Graphs, Summaries (En, Fr).
CP : (Colloque "Elements du choix d'une espee non-rongeur en Toxicologie et Teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-890856

339 OF 611

TI : Labor supply behavior of animal workers: towards an experimental analysis (using laboratory animals as subjects).
AU : Battalio, R.C.; Kagel, J.H.; Green, L.
LA : En
JR : Research in Experimental Economics (USA). ISSN 0193-2306. (1979). v. 1 p. 231-253.
*US (NAL HB1.A2R4).
NO : Ill. 29 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-890855

340 OF 611

TI : The miniature swine in toxicological studies: technical and methodological approaches (laboratory animals). Le porc miniature en toxicologie: approches methodologiques et techniques (animal de laboratoire).
AU : Azria, M. (Sandoz, Bale (Switzerland). Dept. Pharmaceutique).
LA : Fr
JR : STAL (France). ISSN 0339-722X. (Oct 1980). v.5(4) p. 239-245.

NO : 34 Ref., Summaries (En, Fr).
CF : (Colloque "Elements du choix d'une espece non-rongeur en Toxicologie et Teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
CN : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 5300.

DOCUMENT NUMBER = AGR81-690853

341 OF 611

TI : Maintaining health standards in laboratory animals.
LA : En
JR : Veterinary Record (UK). (1981). v. 108(2) p. 26-27.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-690852

342 OF 611

TI : Animals for research: a directory of sources (USA). 10th ed. : .
CO : National Research Council (USA). Institute of Laboratory Animal Resources.
LA : En
IN : Washington (USA). National Academy of Sciences. 1979. 141 p. ISBN 03-090-29201.
NO : Includes bibliographical references. *US (NAL SF77.N3 1979).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene). 8830 G430.
PT : laboratory animals - directories. (en)

DOCUMENT NUMBER = AGR81-690851

343 OF 611

TI : Laboratory animal records.
CO : National Research Council (USA). Institute of Laboratory Animal Resources.
LA : En
IN : Washington (USA). National Academy of Sciences. 1979. 67 p.
NO : III. Bibliography: p. 44-45. *US (NAL SF406.N33).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene). 8830.
PT : laboratory animals - standards. (en)

DOCUMENT NUMBER = AGR81-690850

344 OF 611

TI : Inbred and genetically defined strains of laboratory animals.
AU : Altman, Philip Lawrence (ed.).
LA : En
IN : Bethesda, Md. (USA). Federation of American Societies for Experimental Biology. 1979. vp. ISBN 09-138-22124.
NO : III. Includes bibliographies. *US (NAL QH310.B52 v.3, Pt.1, etc.).
CN : Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene) L10. 8830.
PT : laboratory animals. (en)

DOCUMENT NUMBER = AGR81-690753

345 OF 611

TI : The role of laboratory spectroscopy in agricultural sciences.

AB : Price, W.J.
 LA : En
 JR : Laboratory Practice (UK). (1980). v. 29(12) p. 1273-1278.
 NO : 23 ref.
 CN : Country: XEGB. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5000.

DOCUMENT NUMBER = AGR81-690738

346 OF 611

TI : Influence of temperature on *Dictyocaulus viviparus* (Bloch, 1782) exogenous phase development and the survival of 3rd stage larva in the laboratory. Influencia de la temperatura sobre el desarrollo de la fase exogena de *Dictyocaulus viviparus* (Bloch, 1782) y la supervivencia de la larva de tercer estado en el laboratorio.
 AB : Roque, E.; Rodriguez, J. (Centro Nacional de Salud Animal, Habana (Cuba). Dept. Microbiologia).
 LA : Es
 JR : Revista de Salud Animal (Cuba). (1980). v. 2(3) p. 65-72.
 NO : 1 table; 18 ref. Summaries (En, Es).
 CN : Country: CU. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 4050.

DOCUMENT NUMBER = AGR81-689741

347 OF 611

TI : Antigen-specific T-cell factors (in laboratory mammals - review).
 AB : Taussig, M.J. (Department of Immunology, ARC Institute of Animal Physiology, Babraham, Cambridge CB2 4AT (UK)).
 LA : En
 JR : Immunology (UK). (1980). v. 41(4) p. 759-787.
 NO : 184 ref.
 CN : Country: XEGB. J (Serial article).
 CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR81-689718

348 OF 611

TI : The use of macaques in teratological experiments: a comparative study in *Macaca arctoides* and *Macaca mulatta* (non-human primates, teratology, reproduction; animal laboratory). L'utilisation des macaques dans les epreuves teratologiques: une etude comparative entre *Macaca arctoides* et *Macaca mulatta* (primates, teratologie, reproduction; animaux de laboratoire).
 AB : Bruggemann, S. (Sandoz, Bale (Switzerland). Dept. Pharmaceutique, Recherches Precliniques).
 LA : Fr
 JR : STAL (France). ISSN 0339-722X. (Oct 1980). v.5(4) p. 255-258.
 NO : 17 Ref., Summaries (En, Fr).
 CP : (Colloque "Elements du choix d'une espece non-rongeur en Toxicologie et Teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
 CN : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR81-689309

349 OF 611

TI : The production of marmosets (*Callithrix jacchus*) for use in safety evaluation studies and biochemical research (toxicology, laboratory animals, primates, teratology).

AU : Siddall, R.A. (Imperial Chemical Industries, Macclesfield (UK). Pharmaceutical Div., Safety of Medicines).
LA : En
JR : STAL (France). ISSN 0339-722X. (Oct 1980). v.5(4) p. 261-266.
NO : 18 Ref., Summaries (En, Fr).
CF : (Colloque "Elements du choix d'une espee non-rongeur en Toxicologie et Teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
CH : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L00 (Animal production) L70. 8830.

DOCUMENT NUMBER = AGR81-680538

350 OF 611

TI : Control of microbial contamination in the use of laboratory rodents.
AU : Thibert, P.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Apr 1980). v. 30(2,pt.1) p. 339-351. *US (NAL 410.9 P94).
NO : III. 28 ref. Literature review.
CH : Country: US. J (Serial article).
LI : R (Review).
CC : L73 (Animal diseases) L70. 8830 4100.

DOCUMENT NUMBER = AGR81-680273

351 OF 611

TI : Variation of type antigens of group-B Streptococci, 3: Variation of the protein antigen Ibc (serological types, bovine mastitis).
AU : Jensen, N.E. (Statens Veterinaere Serumlaboratorium, Ringsted (Denmark)).
LA : En
JR : Acta Veterinaria Scandinavica (Denmark). ISSN 0044-605X. (1980). v. 21(4) p. 625-632.
NO : 22 ref. Summaries (Da, En).
CH : Country: XEDK. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 5212 4110.
AB : During the natural course of bovine mastitis caused by Group-B streptococci loss or gain of the Ibc-protein antigen was demonstrated on examination of isolates from subsequent samplings. Thus "genuine" Ibc-strains may arise from Ib, II Ibc, III Ibc and possibly from Ic- strains by loss of polysaccharide antigen or from non-typeable strains by acquisition of the Ibc-antigen. Variations were not provoked by ordinary laboratory procedures, but probably induced in vivo by specific antibodies. (EN)

DOCUMENT NUMBER = AGR81-680272

352 OF 611

TI : Variation of type antigens of group-B Streptococci, 2: Studies on the in-vitro variation of the X-antigen and other type antigens (serological types, cattle herd).
AU : Jensen, N.E.; Berg, B. (Statens Veterinaere Serumlaboratorium, Ringsted (Denmark)).
LA : En
JR : Acta Veterinaria Scandinavica (Denmark). ISSN 0044-605X. (1980). v. 21(4) p. 617-624.
NO : 12 ref. Summaries (Da, En).
CH : Country: XEDK. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 5212 4110.
AB : When occurring together with the polysaccharide III-antigen the X- antigen

displayed a phenotypic variation in vitro, and so did 1 R- strain. Genuine X-strains, and other types as well, seemed to remain unaffected by commonly used laboratory procedures. The hypothesis is advanced that previously described in-vivo variations of these antigens are induced by antibodies against the antigen in question. (EN)

DOCUMENT NUMBER = AGR81-879783

353 OF 611

TI : Considerations in receiving and quarantining laboratory rodents.
AU : Loew, F.M.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Apr 1980). v. 30(2.pt.1) p. 323-329. *US (NAL 410.9 P94).
NO : 20 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) E70 D50. 8830.

DOCUMENT NUMBER = AGR81-879781

354 OF 611

TI : Health assessment in the procurement of laboratory rodents.
AU : Jonas, A.M.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Apr 1980). v. 30(2.pt.1) p. 305-311. *US (NAL 410.9 P94).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) E70 L73. 8830.

DOCUMENT NUMBER = AGR81-879780

355 OF 611

TI : Health assessment for laboratory rodent production colonies.
AU : Fujiwara, K.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Apr 1980). v. 30(2.pt.1) p. 298-303. *US (NAL 410.9 P94).
NO : HL 10 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73 L00. 8830.

DOCUMENT NUMBER = AGR81-879777

356 OF 611

TI : The human factor: the weakest (Laboratory animal care programs, animal facility design and construction, information retrieval systems, Germany).
AU : Brede, H.D.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Apr 1980). v. 30(2.pt.1) p. 451-459. *US (NAL 410.9 P94).
NO : HL 11 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) U20. 8830 4430.

DOCUMENT NUMBER = AGR81-879649

357 OF 611

TI : A statistical assessment of the serological behaviour of buffered Brucella antigen (RB) comparatively with the complement fixation (FC). Estudo estatístico acerca do comportamento serológico do antígeno brucelico tamponado (RB) por comparação com

- a prova de fixacao do complemento (FC).
- AU** : Gomes, J.F.; Pinto, M.L.M.M. (Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal)).
- LA** : Pt
- JB** : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). Publicacao anual. (1978). v. 10 p. 43-47.
- NO** : Summaries (En, Fr, Pt) included on tape.
- CU** : Country: XEPT. J (Serial article).
- LI** : E (Summary).
- CC** : L70 (Veterinary science and hygiene) L73 U10. 5212 4110.
- AB** : In this report the authors compare the results of the Plate Agglutination (PA), rose Bengal (RB) and Heat Inactivation Tests (HIT) with the results obtained from Complement Fixation (FC) and the Tube Agglutination Tests (SAT) in 4 497 samples of bovine sera. They found that RB tests agrees well with the HIT and FC tests and therefore the RB test can be recommended as a survey test in brucellosis eradication program. (EN)
- FT** : bovines; animal diseases; brucellosis; animal disease control; veterinary science; hygiene; laboratory experiments. (en)

DOCUMENT NUMBER = AGR81-679556

358 OF 611

- TI** : The basic clinical pathology laboratory. 5. Evaluation of the blood smear.
- AU** : Seybold, I.M.; Goldston, R.T.; Wilkes, R.D.
- LA** : En
- JB** : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (May 1980). v. 75(5) p. 781-785, 788-789. *US (NAL 41.8 M69).
- NO** : III. 3 ref.
- CU** : Country: US. J (Serial article).
- CC** : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-679554

359 OF 611

- TI** : Current and projected modes of delivery of veterinary medical services to animal agriculture: diagnostic laboratory services.
- AB** : Seaton, V.A.
- CO** : Association of American Veterinary medical Colleges (USA).
- LA** : En
- JB** : Journal of the Veterinary Medical Education (USA). (1980). v. 7(1) p. 6-9. *US (NAL SF601J62).
- CU** : Country: US. J (Serial article).
- CC** : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-678337

360 OF 611

- TI** : (Relationships between placental implantation and differences between mother and product for tissues antigen (laboratory animals)). Relations entre l'implantation placentaire et les differences mere- produit pour les antigenes tissulaires.
- AU** : Spooner, R. (Animal Breeding Research Organization, Edinburgh (UK)).
- LA** : Fr
- JB** : Bulletin Technique du Departement de Genetique Animale (France). (1979). (no.29-30) p. 77-80.
- NO** : 3 tables; 4 ref.
- CF** : (Action conjointe des effets directs et materiels des genes sur les caracteres de production. 78 - Versailles (France). 30-31 May 1978.)
- CU** : Country: XEFR. J (Serial article).
- LI** : K (Conference) E (Summary).
- CC** : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR81-667427

361 OF 611

TI : Evaluation of audotutorial lessons in laboratory animal medicine and science.
AU : McPherson, C.W.; Clark, J.D.; Baker, H.J.; Van Hoosier, G.L.; Wescott, R.B.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Spr 1980). v. 7(2) p. 100-103.
*US (NAL SF601.J62).
NO : Ill. 4 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) C00. 8830.

DOCUMENT NUMBER = AGR81-667426

362 OF 611

TI : Collection of urine from caged laboratory cats.
AU : Matandos, C.K.; Franz, D.R.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Jun 1980). v. 30(3) p. 562-564.
*US (NAL 410.9 P94).
NO : Ill.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-667293

363 OF 611

TI : Occurrence of enterotoxigenic Staphylococci in household and laboratory dogs
(Canis lupus).
AU : Kaji, Y.; Kato, E. (Hokkaido Univ., Sapporo (Japan). Faculty of Veterinary
Medicine).
LA : En
JR : Japanese Journal of Veterinary Research (Japan). ISSN 0047-1917. (Jul 1980). v.
28(3) p. 86-94.
NO : 18 ref.; Summary (En).
CN : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 4110 5400.

DOCUMENT NUMBER = AGR81-667272

364 OF 611

TI : Choosing a commercial laboratory (for veterinary diagnosis).
AU : Sodikoff, C.
LA : En
JR : Modern Veterinary Practice (USA). ISSN 0362-8140. (Apr 1980). v. 61(4) p. 354,
356. *US (NAL 41.8 N812).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-667269

365 OF 611

TI : A direction to professionalism in veterinary physiology laboratories.
AU : Reece, W.O.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Spr 1980). v. 7(2) p. 78-79.
*US (NAL SF601.J62).
NO : Ill.

CH : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-666175

366 OF 611

TI : The biology and medicine of rabbits and rodents (laboratory animals). Biología y clínica de conejos y roedores (animales de laboratorio).
AU : Harkness, J.E.; Wagner, J.E.
LA : Es
IN : Zaragoza (Spain). Acribia. 1979. 182 p. ISBN 84-200-0438-3.
NO : Translation of: The biology and medicine of rabbits and rodents.
CH : Country: ES. Translation. B (Monograph).
CC : L00 (Animal production) L70: 8830 5600.

DOCUMENT NUMBER = AGR81-661183

367 OF 611

TI : A laboratory technique for teaching rectal palpation in the horse (Veterinary education).
AU : Bvars, T.D.; George, L.W.; Beisel, D.S.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Spr 1980). v. 7(2) p. 80-82. *US (NAL SF601.J62).
NO : Hl. 5 ref.
CH : Country: US. J (Serial article).
CC : C00 (Education, extension, and advisory work) L70. 5120.

DOCUMENT NUMBER = AGR81-658376

368 OF 611

TI : Laboratory evaluation of ceftizoxime, a new parenteral cephalosporin (mouse).
AU : Kanimura, T.; Matsumoto, Y.; Shigi, Y.; Nishida, M. (Fujisawa Pharmaceutical Co. Ltd., Osaka (Japan). Research Labs.).
LA : En
JR : Arzneimittelforschung - Drug Research (Germany, F.R.). ISSN 0004- 4172. (1980). v. 30-2(10) p. 1662-1664.
NO : 4 tables; 4 ref. Summaries (De, En).
CH : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 3910.

DOCUMENT NUMBER = AGR81-658264

369 OF 611

TI : Measurement of Staphylococcus aureus nuclease and antinucleases: applicability for the assessment of mastitic milk (bovine mastitis, heated nuclease).
AU : Gudding, R. (Veterinaerinstitutet, Oslo (Norway)).
LA : En
JR : Acta Veterinaria Scandinavica (Denmark). ISSN 0044-605X. (1980). v. 21(2) p. 229-241.
NO : 3 tables; 10 ref. Summaries (En, No).
CH : Country: XEDK. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 5212 4110.
AB : The concentration of the nuclease produced by Staphylococcus aureus and titres of antinucleases were determined in the udder secretions of 539 cows, most of them with clinical S. aureus mastitis. On average, the nuclease was detected in 85 per cent of the samples from mastitic quarters. In milk from most cows, antinucleases neutralize the activity of the nuclease, and a successful demonstration of this

thermostable enzyme presupposed the inactivation of antibodies by heating the samples on boiling water-bath. The nuclease was demonstrated most frequently, and at highest concentration, in samples from cows with a severe mastitis and from cows which did not recover completely. The test for nuclease, performed on both non-heated and heated quarter samples, and the antinuclease test, may supplement conventional laboratory methods. The advantages and limitations of the methods in the diagnosis of mastitis are discussed. (EN)

DOCUMENT NUMBER = AGR81-858175

370 OF 611

TI : (Some observations for a project of in-service diagnostic veterinary laboratories). Algunas observaciones para un proyecto de laboratorios veterinarios de diagnostico en servicio.

AU : Quinones V, J. (Universidad Nacional de Rio Cuarto, Cordoba (Argentina)).

LA : Es

JR : Gaceta Veterinaria (Argentina). ISSN 0367-3812. (Aug 1980). v. 42(352) p. 472-476.

NO : 13 ref.

CU : Country: XLAR. J (Serial article).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-858174

371 OF 611

TI : (Specifications for building a diagnosis veterinary laboratory). Especificaciones para la construccion de un laboratorio veterinario de diagnostico.

AU : Quinones V, J. (Universidad Nacional de Rio Cuarto, Cordoba (Argentina)).

LA : Es

JR : Gaceta Veterinaria (Argentina). ISSN 0367-3812. (Jul 1980). v. 42(351) p. 386-390.

NO : 13 ref.

CU : Country: XLAR. J (Serial article).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-858161

372 OF 611

TI : The basic clinical pathology laboratory. 4. Evaluation of the erythrocytes (total erythrocyte count, erythrocyte indices and sedimentation rate) (Florida).

AU : Goldston, R.T.; Wilkes, R.D.; Seybold, I.M.

LA : En

JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Apr 1980). v. 75(4) p. 586, 588-590. *US (NAL 41.8 M69).

NO : Ill. 5 ref.

CU : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene). G441.

DOCUMENT NUMBER = AGR81-848014

373 OF 611

TI : Cholinergic blockade of the anterolateral preoptic region: effects on aggressive behavior (Veterinary; Rat; Laboratory). Bloqueio colinergico na area pre-optica anterior e lateral: efeitos sobre o comportamento agressivo (Veterinaria; Rato; Laboratorio).

AU : Sala, M.A.; Otegui, J.T.; Benedetti, W.L.

LA : Pt

JR : Ciencia e cultura (Brazil). ISSN 0009-6725. (Nov 1979). v. 31(11) p. 1295-1297.

NO : 19 ref.; Summaries (En, Pt); Received 26 Jul 1979.

CU : Country: BR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-647958

374 OF 611

TI : The Oregon State University veterinary diagnostic laboratory and you, the swine producer.
 AU : Schmitz, J.A.
 LA : En
 JR : Special Report - Oregon Agricultural Experiment Station (USA). (Dec 1980). (no. 803) p. 30-33. *US (NAL 100 OR3M).
 CF : (Swine Day, Oregon State University (USA), 1980.)
 CI : Country: US. J (Serial article).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene). 5300 G469.

DOCUMENT NUMBER = AGR81-647857

375 OF 611

TI : (Role of veterinary laboratories in animal disease diagnosis (France)). Ce qu'un organisme professionnel peut attendre d'un laboratoire de diagnostic (France).
 AU : Laplassotte, J.
 LA : Fr
 IS : (Veterinary information seminar of ITEB (Institut Technique de l'Elevage Bovin) (20-21 Jan 1976)). Journées d'information Veterinaires de l'Institut Technique de l'Elevage Bovin (20-21 Jan 1976). Institut Technique de l'Elevage Bovin, 75 - Paris (France).
 IN : 75 - Paris (France). ITEB. (nd). p. 107-112.
 CF : (Journées d'information Veterinaires de l'Institut Technique de l'Elevage Bovin, 75 - Paris (France). 20-21 Jan 1976.)
 CI : Country: XEFR. B (Monograph).
 LI : K (Conference).
 CC : L70 (Veterinary science and hygiene). 4900 G906.

DOCUMENT NUMBER = AGR81-647824

376 OF 611

TI : Collection, staining and interpretation of bone marrow specimens in the diagnostic laboratory.
 AU : Krehbiel, J.D.; Wells, R.G.
 LA : En
 JR : Proceedings of ... annual meeting - American Association of Veterinary Laboratory Diagnosticians. American Association of Veterinary Laboratory Diagnosticians (USA). ISSN 0098-3534. (Oct 1979). (no. 22d) p. 199-203. *US (NAL SF771.A53A).
 NO : 6 ref.
 CI : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-646552

377 OF 611

TI : The French poultry industry (government and French organizations: National Institute for Agronomic Research (genetics laboratory, poultry research station, poultry pathology station), Livestock and Pathology Institute, National Federation of Approved Poultry Farmers (SNAA), Institute of Livestock Breeding (ISA), Betina Company (turkey breeder), Guimaud Freres Company (muscovy duck), Galor Company (guinea fowl)). La production agricole francaise (organisations publiques ou professionnelles: Institut National de la Recherche Agronomique (Laboratoire de genétique factorielle, station de recherches avicoles, station de pathologie aviaire), Institut d'Elevage et de Pathologie (Ploufragan), Syndicat National des Aviculteurs Agrées (SNAA), Institut de Selection Animale (ISA), Societe Betina

(selectionneur de dinde). Societe Guinaud Freres (selectionneur du canard de barberie). Societe Galor (selectionneur de la pintade)).

LA : En, Fr
 JR : Bulletin de l'Elevage Francaise (France). ISSN 0398-091X. (May 1980). (no.14) p. 2-22.
 NO : Numerous ill.
 CI : Country: XEFR. J (Serial article).
 CC : L00 (Animal production) L10 L70. 6000 6100 6200 6400 6600 9600 9705 G906.

DOCUMENT NUMBER = AGR81-639177

378 OF 611

TI : Techniques for endotracheal intubation and inhalation anesthesia for laboratory animals.
 AU : Sedgwick, C.; Jahn, S.
 LA : En
 JR : California Veterinarian (USA). ISSN 0008-1612. (Mar 1980). v. 34(3) p. 27-33. *US (NAL 41.8 C12).
 NO : Ill. 5 ref.
 CI : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-639185

378 OF 611

TI : Efficacy of various laboratory methods including fluorescent antibody in the diagnosis of experimental rabies in mice (India).
 AU : Kakra, S.K.; Singh, S.B. (Haryana Agricultural Univ., Hissar (India). Coll. of Veterinary Sciences. Dept. of Veterinary Bacteriology and Hygiene).
 LA : En
 JR : Haryana Agricultural University Journal of Research (India). ISSN 0379-4008. (Dec 1980). v. 10(1) p. 91-94.
 NO : 12 ref. Summary (En).
 CI : Country: IN. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830 4150 G635.

DOCUMENT NUMBER = AGR81-639157

380 OF 611

TI : Pathology of laboratory animals.
 AU : Anderson, Marilyn P.; Benirschke, Kurt; Garner, F. M.; Jones, Thomas Carlyle (eds.).
 LA : En
 IN : New York (USA). Springer-Verlag. 1978. v. 1-2: xxvii, 2171, 54 p.
 NO : Ill. Includes bibliographies and indexes. *US (NAL SF996.5.P37).
 CI : Country: US. B (Monograph).
 LI : Z (Bibliography).
 CC : L70 (Veterinary science and hygiene). 8830.
 FT : laboratory animals - diseases; veterinary pathology. (en)

DOCUMENT NUMBER = AGR81-639138

381 OF 611

TI : (The Central veterinary laboratory and the diagnostics in Dominican Republic (rabbits)). El laboratorio veterinario central y los diagnosticos en la Republica Dominicana (conejos).
 AU : Ricart de Meigen, A.M. (Secretaria de Estado de Agricultura, San Cristobal (Dominican R.)).
 LA : Es



JR : Cunicultura (Dominican R.). (Aug 1978). v. 3(26) p. 21-23.
 NO : Summary (Es).
 CN : Country: XLDO. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 5600 G320.

DOCUMENT NUMBER = AGR81-639071

382 OF 611

TI : Isolates typed by the Salmonella Reference Laboratory and the Escherichia coli serotyping laboratory during 1979 (Australia). (Letter to the Editor).
 AU : Dixon, S.F. (Institute of Medical and Veterinary Science, Adelaide (Australia). Div. of Clinical Microbiology).
 LA : En
 JR : Australian Veterinary Journal (Australia). ISSN 0005-0423. (Sep 1980). v. 56(9) p. 457.
 NO : 2 tables.
 CN : Country: AU. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 4110 G922.

DOCUMENT NUMBER = AGR81-639062

383 OF 611

TI : (National laboratory of veterinary drugs (France; Ile-et-Vilaine)). Le laboratoire national des médicaments vétérinaires (France; Ile-et-Vilaine).
 AU : Gayot, G. (Ministere de l'Agriculture, 94 - Maisons-Alfort (France). Lab. Central de Recherches Veterinaires).
 LA : Fr
 JR : Bulletin de l'Academie Veterinaire de France (France). ISSN 0001- 4192. (1980). v. 53(1) p. 107-112.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) D10. 3886 G906.

DOCUMENT NUMBER = AGR81-639053

384 OF 611

TI : The basic clinical pathology laboratory. 3. Evaluation of the erythrocytes: hematocrit and hemoglobin determinations.
 AU : Goldston, R.T.; Wilkes, R.D.; Seybold, I.M.
 LA : En
 JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Mar 1980). v. 75(3) p. 407, 409-410. *US (NAL 41.8 M69).
 NO : 4 ref.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-631247

385 OF 611

TI : General considerations regarding the choice of a non-rodent species in toxicology and teratology (laboratory animals). Considerations generales sur les elements du choix d'une espece non-rongeur en toxicologie et en teratologie (animaux de laboratoire).
 AU : Vaissaire, J.P. (Roussel-Uclaf, 93 - Romainville (France). Centre de Recherches; Plongeron, R.
 LA : Fr
 JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (Apr 1980). v. 5(2) p. 89-100.
 NO : 18 Tables, Bibliography, Summaries (En, Fr).
 CP : (Colloque de la SFEA (Societe Francaise d'Experimentation Animale) "Elements du

choix d'une espece non-rongeur en toxicologie et teratologie". 92 -
Chatenay-Malabry (France). 10 May 1979.)

CM : Country: XEFR. J (Serial article).
LI : K (Conference) Z (Bibliography) E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-631242

386 OF 611

TI : Seasonal variation in post-weaning mortality of laboratory animals (India).
AU : Rawat, S.; Narayan, A.D.; Ahooja, M.L. (Indian Veterinary Research Inst.,
Izatnagar. Div. of Lab. Animal Research).
LA : En
JR : Indian Veterinary Journal (India). ISSN 0019-6479. (Jul 1980). v. 57(7) p.
587-590.
NO : 3 tables, 4 ref. Summary (En).
CM : Country: IN. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 G635.

DOCUMENT NUMBER = AGR81-631230

387 OF 611

TI : Biological criteria for the choice of a non-rodent species in teratology
(laboratory animals, pigs, rabbits, dogs, cats, primates). Elements biologiques
du choix d'une espece non-rongeur en teratologie (animaux de laboratoire, porcs,
lapins, chiens, chats, primates).
AU : Bertrand, M. (Ecole Nationale Veterinaire de Lyon, 69 - Charbonnieres-les-Bains
(France). Service de Pathologie de la Reproduction).
LA : Fr
JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (Apr
1980). v. 5(2) p. 133-139.
NO : 23 Ref., Summaries (En, Fr).
CF : (Colloque de la SFEA (Societe Francaise d'Experimentation Animale) "Elements du
choix d'une espece non-rongeur en toxicologie et teratologie". 92 -
Chatenay-Malabry (France). 10 May 1979.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 8830 5600 5300 5400 5500.

DOCUMENT NUMBER = AGR81-631073

388 OF 611

TI : A water bottle modified for avians (Laboratory equipment for measuring water
consumption).
AU : Kendall, R.J.; Scanlon, P.F.
LA : En
JR : Poultry Science (USA). ISSN 0032-5791. (Jan 1980). v. 59(1) p. 177-178. *US (NAL
47.8 AM33P).
NO : ill. 1 ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-631071

389 OF 611

TI : The basic (veterinary) clinical pathology laboratory. 2. Collection and
preservation of specimens.
AU : Goldston, R.T.; Wilkes, R.D.; Seybold, I.M.
LA : En

JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Feb 1980). v. 75(2) p. 201-203, 206. *US (NAL 41.8 M69).
 NO : 1 ref.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-630989

390 OF 611

TI : Comparison of the metabolic pathways in non-rodent species (laboratory animals).
 Comparaison des voies metaboliques chez les especes non-rongeurs (animaux de laboratoire).
 AU : Besson, S. (Nancy-1 Univ., 54 (France). UER des Sciences Pharmaceutiques et Biologiques. Lab. de Pharmacodynamie).
 LA : Fr
 JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (Apr 1980). v. 5(2) p. 103-117.
 NO : 16 Tables, 39 Ref., Summaries (En, Fr).
 CF : (Colloque de la SFEA (Societe Francaise d'Experimentation Animale) "Elements du choix d'une espece non-rongeur en toxicologie et teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
 CN : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L50 (Animal physiology and biochemistry) L70. 8830.

DOCUMENT NUMBER = AGR81-630198

391 OF 611

TI : The choice of an animal model for toxicology experiments during pregnancy (laboratory animals). Le choix d'un modele pour l'experimentation animale en toxicologie pendant la gestation (animaux de laboratoire).
 AU : Panigel, M. (Paris-6 Univ., 75 (France). Lab. de Biologie de la Reproduction).
 LA : Fr
 JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (Apr 1980). v. 5(2) p. 127-137.
 NO : 7 illus., Summaries (En, Fr).
 CF : (Colloque de la SFEA (Societe Francaise d'Experimentation Animale) "Elements du choix d'une espece non-rongeur en toxicologie et teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
 CN : Country: XEFR. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR81-629949

392 OF 611

TI : Genetic aspects in the choice of a non-rodent species in toxicology and teratology (laboratory animals, progeny forms, domesticated animals, rabbits, pigs, dogs, primates). Aspects genetiques du choix d'une espece non-rongeur en toxicologie et en teratologie (animaux de laboratoire, types genetiques, animaux domestiques, lapins, porcs, chiens, primates).
 AU : Denis, B. (Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort (France). Service de Zootechnie).
 LA : Fr
 JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (Apr 1980). v. 5(2) p. 119-124.
 NO : 8 Ref., Summaries (En, Fr).
 CF : (Colloque de la SFEA (Societe Francaise d'Experimentation Animale) "Elements du choix d'une espece non-rongeur en toxicologie et teratologie". 92 - Chatenay-Malabry (France). 10 May 1979.)
 CN : Country: XEFR. J (Serial article).

LI : K (Conference) E (Summary).
 CC : L10 (Animal breeding) L70. 5000 8830 5300 5600 5400.

DOCUMENT NUMBER = AGR81-621472

393 OF 611

TI : Biological and chemical monitoring of sterilization cycles (Laboratory animals).
 AU : Zwarun, A.A.
 LA : En
 JR : Lab Animal (USA). ISSN 0093-7355. (Jan-Feb 1980). v. 9(1), p. 13, 15-18, 20, 22.
 *US (NAL QL55.A1L33).
 NO : Ill. 3 ref.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-621470

394 OF 611

TI : Characterization of allergens from urine and pelts of laboratory mice.
 AU : Schumacher, M.J.
 LA : En
 JR : Molecular Immunology (UK). (1980). v. 17(9) p. 1087-1095.
 NO : 17 ref.
 CN : Country: XEGB. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830 4200.

DOCUMENT NUMBER = AGR81-621302

395 OF 611

TI : Immunological methods.
 AU : Lefkovits, Ivan; Pernis, Benvenuto (eds.).
 LA : En
 IR : New York (USA). Academic Press. (1978). 467 p. ISBN 01-244- 27502.
 NO : Ill. Includes bibliographies and index. *US (NAL QR183.143).
 CN : Country: US. B (Monograph).
 LI : Z (Bibliography).
 CC : L70 (Veterinary science and hygiene).
 FT : Immunology - laboratory manuals; immunology, experimental. (en)

DOCUMENT NUMBER = AGR81-611275

396 OF 611

TI : The woodchuck, *Marmota monax*, as a laboratory animal.
 AU : Young, R.A.; Sims, E.A.H.
 LA : En
 JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Dec 1979). v. 29(6) p. 770-780.
 *US (NAL 410.9 P94).
 NO : Ill. 73 ref. Literature review. National Institute of Arthritis, Metabolism, and Digestive Diseases. Grant No. AM10254 and AM05375.
 CN : Country: US. J (Serial article).
 LI : R (Review).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-611239

397 OF 611

TI : The major histocompatibility complex in man and animals (immunology, man, mouse, pig, chicken, rabbits, bovines, goat, sheep, horse, dog, laboratory animals, HLA).
 Le complexe d'histocompatibilité majeur chez l'homme et chez les animaux (immunologie, HLA, homme, souris, porc, poulet, lapins, bovins, chevre, mouton,

cheval, chien, animaux de laboratoire).
 AU : Leveziel, H. (INRA Centre National de Recherches Zootechniques, 78 - Jouy-en-Josas (France). Lab. de Genetique Biochimique).
 LA : Fr
 JR : Annales de Genetique et de Selection Animale (France). ISSN 0003- 4002. (1979). v. 11(3) p. 281-356.
 NO : 18 tables; Bibliography (p. 343-356); Summaries (En, Fr).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary) R (Review).
 CC : L70 (Veterinary science and hygiene) L10 L50. 8830 5300 6100 5212 5400 5600 5240 5120 5250.

DOCUMENT NUMBER = AGR81-611235

398 OF 611

TI : (Wound cicatrization by placental extracts. Experimental study (laboratory animals)). Etude experimentale de l'activite d'un extrait placentaire dans la cicatrization des plaies (animaux de laboratoire).
 AU : Lapras, M. (Ecole Nationale Vetrinaire de Lyon, 69 - Charbonnieres- les-Bains (France)).
 LA : Fr
 JR : Bulletin de la Societe des Sciences Veterinaires et de Medecine Comparee de Lyon (France). ISSN 0301-1194. (1979). v. 81(6) p. 313-319.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR81-611211

399 OF 611

TI : Disposition and metabolism of fenbufen in several laboratory animals (rat, Guinea pig, rabbit).
 AU : Chicarelli, F.S.; Eisner, H.J.; Lear, G.E. van (American Cynamid Co., Pearl River, NY (USA). Medical Research Div.).
 LA : En
 JR : Arzneimittelforschung - Drug Research (Germany, F.R.). ISSN 0004- 4172. (1980). v. 30-1(4a) p. 707-715.
 NO : 4 ill., 9 tables; 17 ref. Summaries (De, En).
 CN : Country: XEDE. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830 5600 5900.

DOCUMENT NUMBER = AGR81-611104

400 OF 611

TI : (Veterinary laboratory and pig rearing). Le role du laboratoire en elevage porcin.
 AU : Perrin, Mr. (Ministere de l'Agriculture, 22 - Saint-Brieuc (France). Direction des Services Veterinaires des Cotes-du-Nord).
 LA : Fr
 JR : Eleveur de Porcs (France). ISSN 0395-8353. (Mar 1980). (no.111) p. 127-128.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) L00. 5300.

DOCUMENT NUMBER = AGR81-611062

401 OF 611

TI : The stability and automatic determination of ketone bodies in blood samples taken in field conditions (bovine ketosis, Gilford 3500 analyzer, glucose, beta-hydroxybutyrate, acetoacetate).
 AU : Tyoepponen, J.; Kauppinen, K. (College of Veterinary Medicine, Helsinki (Finland). Dept. of Biochemistry).

LA : En
JR : Acta Veterinaria Scandinavica (Denmark). ISSN 0044-605X. (1980). v. 21(1) p. 55-61.
NO : 10 ref. Summaries (En, Sv).
CU : Country: XEDK. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5212.
AB : An automated spectro-photometric determination of blood acetoacetate and beta-hydroxybutyrate was developed with a Gilford 3500 autoanalyzer. The stability of ketone bodies was studied in different conditions. An immediate precipitation with 0.6 M perchloric acid and cooling the sample effectively prevent the loss of acetoacetate from samples during transport to the laboratory (at 4 degrees C a 6 per cent loss of acetoacetate was noted during 24 h). Freezing the sample makes it practically stable (less than 2 per cent loss of acetoacetate per week during a study lasting 2 months). At room temperature (20 degrees C) the sample's acetoacetate was unstable and disappeared with a rate of 6 per cent per h. Beta-hydroxybutyrate was stable in precipitated samples. Because the precipitation also retains the sample's glucose, 3 main parameters for the indication of ketosis could be analyzed automatically from the same sample with a total capacity of 40 samples in 2 1/2 h. (EN)

DOCUMENT NUMBER = AGR81-610973

402 OF 611

TI : The basic clinical pathology laboratory. 1. Selection of equipment.
AU : Goldston, R.T.; Wilkes, R.D.; Seybold, I.M.
LA : En
JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Jan 1980). v. 75(1) p. 34, 41-43. *US (NAL 41.8 M69).
NO : 3 ref.
CU : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR81-610601

403 OF 611

TI : (Spontaneous tumors of pancreas in laboratory animals. Bibliographical study).
 Tumeurs spontanees du pancreas chez les animaux de laboratoire. Etude bibliographique.
AU : Perfezou, A.
CO : Ecole Nationale Veterinaire de Toulouse, 31 (France).
LA : Fr
IN : 31 - Toulouse (France). 1980. 101 p.
NO : 30 tables; Bibliography (242 ref.) *Ecole Nationale Veterinaire, 23 chemin des Capelles F - 31 076 Toulouse Cedex. ENVT-ACCESS no. 77. Degree: These (docteur veterinaire).
CU : Country: XEFR. B (Monograph).
LI : U (Thesis or diss.) V (Non conventional) R (Review).
CC : L40 (Animal structure) L70. 8830.

DOCUMENT NUMBER = AGR81-603376

404 OF 611

TI : The laboratory animal data bank (LADB).
AU : Gluckstein, F.P.; Doszkocs, T.E.; Hoag, W.G.
LA : En
JR : Miscellaneous Publication - U.S. Dept of Agriculture (USA). (Nov 1979). (no. 1381) p. 147-154. *US (NAL 1 AG84M).
NO : III.
CP : (International Symposium on Animal Health and Disease Data Banks. Washington, D.C. (USA). 1978.)

CM : Country: US. J (Serial article).
LI : K (Conference).
CC : U20 (Documentation) L70. 8830.

DOCUMENT NUMBER = AGR81-600260

405 OF 611

TI : (Diagnosis laboratory in avian pathology: its limits and possibilities). Les possibilités et les limites du laboratoire de diagnostic en pathologie aviaire.
AU : Sels, J.P. (Societe Lerial (France)).
LA : Fr
JR : Aviculteur (France). ISSN 0150-939X. (Feb 1980). (no.398) p. 141- 142, 145, 147.
CK : Country: XEFR. J (Serial article).
CC : L70 (Veterinary science and hygiene). 6000.

DOCUMENT NUMBER = AGR81-600259

406 OF 611

TI : (Avian pathology. Possibilities and limits of the laboratory for veterinary diagnosis in poultry pathology. User's point-of-view (France)). Pathologie aviaire. Possibilites et limites du laboratoire de diagnostic en pathologie aviaire. Point de vue de l'utilisateur (France).
AU : Sels, J.P. (Societe Lerial (France)).
LA : Fr
JR : Courrier Avicole (France). ISSN 0011-0450: (1-15 Mar 1980). v. 36(773) p. 7-9.
CF : (La Pathologie Aviaire (Institut Technique de l'Aviculture, des Productions de Basse-Cour et des Elevages de Petits Animaux; Section Aviaire Veterinaire). 35 - Rennes (France). 19 Dec 1979.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). 6000 G906.

DOCUMENT NUMBER = AGR81-600255

407 OF 611

TI : (Avian pathology. Laboratory for veterinary diagnosis in poultry pathology: possibilities and limits. The point-of-view of a private laboratory (France)). Pathologie aviaire. Le laboratoire de diagnostic veterinaire en pathologie avicole: ses possibilites, ses limites. Point de vue d'un laboratoire prive (France).
AU : Cerino, Me. (Centrale Cooperative de Productions Animales, 95 - Osny (France). Lab. Veterinaire).
LA : Fr
JR : Courrier Avicole (France). ISSN 0011-0450. (1-15 Mar 1980). v. 36(773) p. 3-6.
NO : 8 tables.
CF : (La Pathologie Aviaire (Institut Technique de l'Aviculture, des Productions de Basse-Cour et des Elevages de Petits Animaux; Section Aviaire Veterinaire). 35 - Rennes (France). 19 Dec 1979.)
CM : Country: XEFR. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). 6000 G906.

DOCUMENT NUMBER = AGR81-600207

408 OF 611

TI : Laboratory evaluation of coagulopathies due to vitamin K antagonism in the dog: three case reports.
AU : Green, R.A.; Roudebush, P.; Barton, C.L.
LA : En
JR : Journal - American Animal Hospital Association (USA). ISSN 0587- 2871. (Nov-Dec

1979). v. 15(6) p. 691-697. *US (NAL SF601.A5).

NO : Ill. 19 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5400 3755.

DOCUMENT NUMBER = AGR81-800118

400 OF 611

TI : Virological diagnosis orientation by cytopathic lesions and cellular inclusions at the Central Veterinary Research Laboratory (CVRL) (France). L'orientation du diagnostic virologique par l'étude des effets cytopathiques (ECP) et des inclusions cellulaires au Laboratoire Central de Recherches Veterinaires (LCRV) (France).
AU : Crucieri, C.; Plateau, E.; Remond, M. (Ministere de l'Agriculture, 94 Maisons-Alfort (France). Services Veterinaires. Lab. Central de Recherches Veterinaires).
LA : Fr
JR : Bulletin de l'Academie Veterinaire de France (France). ISSN 0001- 4192. (1979). v. 52(4) p. 591-598.
NO : 6 Ill. 26 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 4150 G906.

DOCUMENT NUMBER = AGR81-800117

410 OF 611

TI : Account of the exchange of views on the handling of "exotic" strains of the FMD virus in European Laboratories. 5 July 1978 (foot-and-mouth disease). Compte rendu de l'échange de vues sur la manipulation des souches "exotiques" du virus aphteux dans les Laboratoires europeens. 5 Juilliet 1978.
LA : En, Fr
JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Sep-Oct 1978). v. 89(9-10) p. 657-659, 661-662.
CF : (8. Conference of the OIE Regional Commission for Europe. Hamburg (Germany, F.R.). 4-7 Jul 1978.)
CN : Country: XEFR. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene) L73. 4150.

DOCUMENT NUMBER = AGR81-589660

411 OF 611

TI : Isolates typed by the Salmonella Reference Laboratory and the E. coli Serotyping Laboratory during 1978 (Australia). (Letter to the Editor).
AU : Dixon, S.F. (Institute of Medical and Veterinary Science, Adelaide (Australia). Div. of Clinical Microbiology).
LA : En
JR : Australian Veterinary Journal (Australia). ISSN 0005-0423. (Mar 1980). v. 56(3) p. 150-151.
NO : 2 tables.
CN : Country: AU. J (Serial article).
LI : N (Numerical data).
CC : L70 (Veterinary science and hygiene). 4110 G922.

DOCUMENT NUMBER = AGR80-580417

412 OF 611

TI : Laboratory animal medicine: compiled syllabi for audio-tutorials.
AU : Van Hoosier, G. L.

LA : En
IN : (Pullman (USA)). Washington State University. 1979. 287 p.
NO : Includes bibliographies. *US (NAL SF996.5.L3).
CN : -Country: US. B (Monograph).
LI : Z (Bibliography).
CC : L70 (Veterinary science and hygiene). 8830.
PT : laboratory animals - diseases; veterinary medicine. (en)

DOCUMENT NUMBER = AGR80-580286

413 OF 611

TI : (Correlation of allergic reactions to laboratory products in the diagnosis of bovine tuberculosis). Correlacion de las reacciones alergicas con los resultados de laboratorio en el diagnostico de la tuberculosis bovina.
AV : Ruiz, F. (Instituto de Medicina Veterinaria, Cienfuegos (Cuba). Direccion Provincial).
LA : Es
NS : 1st National Day of the Cuban Society of Epizootiology and Anthroozoonosis, La Habana (Cuba) 23-24 Nov 1979. 1. Jornada Nacional de la Sociedad Cubana de Epizootiologia y Antroozoonosis.
IN : La Habana (Cuba). Centro de Informacion y Documentacion Agropecuario. Nov 1979. p. 7.
NO : Summary only.
CP : (1. National Day of the Cuban Society of Epizootiology and Anthroozoonosis. La Habana (Cuba). 23-24 Nov 1979.)
CN : Country: CU. B (Monograph).
LI : K (Conference) E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 5212 4110.

DOCUMENT NUMBER = AGR80-580287

414 OF 611

TI : (Bovine tuberculosis. Comparative study of laboratory diagnosis methods (Anatomopathological, bacteriological and biological test)). Tuberculosis bovina. Estudio comparativo entre los metodos de diagnostico de laboratorio (Anatomopatologico, bacteriologico y prueba biologica).
AV : Delgado, D.; Garcia, E.; Machado, A.; Gonzalez, R.; Gonzalez, J.A.; Gomez, E.; Arbolaez, M.L. (Instituto de Medicina Veterinaria, Villa Clara (Cuba)).
LA : Es
NS : 1st National Day of the Cuban Society of Epizootiology and Anthroozoonosis, La Habana (Cuba) 23-24 Nov 1979. 1. Jornada Nacional de la Sociedad Cubana de Epizootiologia y Antroozoonosis.
IN : La Habana (Cuba). Centro de Informacion y Documentacion Agropecuario. Nov 1979. p. 14.
NO : Summary only.
CP : (1. National Day of the Cuban Society of Epizootiology and Anthroozoonosis. La Habana (Cuba). 23-24 Nov 1979.)
CN : Country: CU. B (Monograph).
LI : K (Conference) E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene). 5212 4110.

DOCUMENT NUMBER = AGR80-580224

415 OF 611

TI : Arthropod-Borne Animal Diseases Research Laboratory, Denver Federal Center, Lakewood, Colorado.
CO : United States. Dept. of Agriculture.
LA : En
IN : Washington (USA). Agricultural Research Service, U.S. Dept. of Agriculture. (nd). 3 p.
NO : Cover title. *US (NAL aSF810.A47U55).

CU : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene).
FT : veterinary research; arthropod vectors - research. (en)

DOCUMENT NUMBER = AGR80-571347

416 OF 611

TI : (Confirming the existence of infectious bronchitis by the poultry laboratory of the Central Valley of Cochabamba (Bolivia)). Confirmacion de la bronquitis infecciosa por el laboratorio en la avicultura del Valle central de Cochabamba (Bolivia).

AU : Via Moya, A.

CO : Universidad Boliviana Mariscal Jose Ballivian, Beni (Bolivia). Facultad de Ciencias Agricolas y Pecuarias.

LA : Es

IN : Cochabamba (Bolivia). 1978. 58 p.

NO : Numerical data; map; 21 ref. *Biblioteca, Ministerio Asuntos Campesinos y Agropecuarios, La Paz (Bolivia). Degree: Tesis (Med Vet).

CU : Country: XLBO. B (Monograph).

LI : U (Thesis or diss.) V (Non conventional).

CC : L73 (Animal diseases) L70. 6000 4150 G512.

DOCUMENT NUMBER = AGR80-570768

417 OF 611

TI : Inhibition by bismuth subsalicylate of the action of Escherichia coli heat stable (ST) enterotoxin (Laboratory animals). Original article. Inhibition de l'action de l'enterotoxine thermostable (ST) d'Escherichia coli, par le sous-salicylate de bismuth. Article original.

AU : Josse, M.; Schoenaers, F.; Kaeckenbeeck, A. (Liege Univ. (Belgium). Faculte de Medecine Veterinaire).

LA : Fr

JR : Annales de Medecine Veterinaire (Belgium). ISSN 0003-4118. (1979). v. 123(7) p. 481-484.

NO : Summary (Fr).

CU : Country: XEBE. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L73. 4110 3888 8830.

DOCUMENT NUMBER = AGR80-570763

418 OF 611

TI : (Regulations for sample recollection and remittance for the purpose of laboratory analysis (animal disease)). Normas para la recoleccion y envio de muestras para analisis de laboratorio (diagnostico, enfermedad animal).

AU : Perdomo, J.L.; Rodriguez, D.

CO : Ministerio de Agricultura y Cria, Caracas (Venezuela). Direccion General de Desarrollo Ganadero.

LA : Es

IN : Caracas (Venezuela). 1980. 48 p.

NO : *Biblioteca, Centro Nacional Investigaciones Agropecuarias, Maracay (Venezuela).

CU : Country: XLVE. B (Monograph).

LI : V (Non conventional).

CC : L70 (Veterinary science and hygiene). 4100.

DOCUMENT NUMBER = AGR80-563396

419 OF 611

TI : Evaluation of the laboratory methods used for the diagnosis of swine fever in the Republic of Singapore.

AU : Chew-Lim, M. (Veterinary Lab. (Singapore)); Koh, J.G.W.; Loh, H.; Lim, A.C.; Loi, J.S.
LA : En
JR : Singapore Journal of Primary Industries (Singapore). (Jan 1978). v. 6(1) p. 1-15. Issued Apr 1980.
NO : 12 ref. Summary (En).
CF : Country: XBSG. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 5300 4150 G742.

DOCUMENT NUMBER = AGR80-563384

420 OF 611

TI : (How to collect specimens for laboratory exam (African swine fever; Veterinary)). Como coletar especimes para exame de laboratorio (Peste suina africana; Veterinaria).
LA : Pt
JR : Agricultura de Hoje (Brazil). ISSN 0100-5707. (Aug 1978). v. 4(40) p. 18.
CF : Country: BR. J (Serial article).
CC : L73 (Animal diseases) L70. 5300 4150.

DOCUMENT NUMBER = AGR80-563145

421 OF 611

TI : Drug resistance of organisms isolated from feces of laboratory mice and rats.
AU : Maejima, K.; Urano, T. (Keio Univ., Tokyo (Japan). School of Medicine); Tamura, H.; Terakado, N.
LA : En
JR : Experimental Animals (Japan). ISSN 0007-5124. (Jan 1980). v. 28(1) p. 71-75.
NO : Summaries (En, Ja).
CF : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-554976

422 OF 611

TI : The spontaneous rate of tumours in the laboratory rat: strain Chbb: Thon (SPF).
AU : Ueberberg, H.; Luetzen, L. (Thomae (Dr. K.) G.m.b.H., Biberach (Germany, F.R.). Abt. fuer Experimentelle Pathologie).
LA : En
JR : Arzneimittelforschung - Drug Research (Germany, F.R.). ISSN 0004- 4172. (1979). v. 29-2(12) p. 1876-1879.
NO : 5 tables; 3 ref. Summaries (De, En).
CF : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-554973

423 OF 611

TI : Some clinico-pathological studies (haematological, histopathological, serological, cultural) on guinea-pigs (laboratory animals) infected with Brucella abortus strain 544.
AU : Shehata, H.A.; Hegazy, A.A.; Dessouki, M.I. (Cairo Univ. (Egypt), Faculty of Veterinary Medicine); Elgibaly, S.; Amin, D. (Ministry of Agriculture, Cairo (Egypt). Animal Health Research Inst.).
LA : En
JR : Assiut Veterinary Medical Journal (Egypt). (Jan 1977). v. 4(7) p. 51-61. Issued 1980.

NO : 7 ill. 4 tables; 20 ref. Summaries (Ar, En).
CN : Country: EG. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L40. 8830 4110.

DOCUMENT NUMBER = AGR80-554864

424 OF 611

TI : Blood in relation to identification of sex in farm animals (sheep, buffaloes, cows (dairy cattle) and camels; Egypt) 1.- By general laboratory stained method (Pappenheim's panoptic).
AU : Afifi, A.A.; Ibrahim, T.M.; Arif, H.F. (Cairo Univ. (Egypt). Faculty of Veterinary Medicine).
LA : En
JR : Veterinary Medical Journal (Egypt). (1977). v. 25(25) p. 97-114. Issued Dec 1979.
NO : 14 ill. 2 tables; 21 ref. Summary (En).
CN : Country: EG. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5240 5214 5220 5217 G232.

DOCUMENT NUMBER = AGR80-521585

425 OF 611

TI : Experimental studies on the anticonvulsant potencies of some C.N.S. depressants (laboratory animals, India).
AU : Mani, K.B.S.; Natarajan, R.; Ramaswamy, V.M. (Veterinary Coll., Madras (India). Dept. of Pharmacology).
LA : En
JR : Indian Veterinary Journal (India). ISSN 0019-6428. (Nov 1979). v. 56(11) p. 943-948.
NO : 6 ref. Summary (En).
CN : Country: IN. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 G635.

DOCUMENT NUMBER = AGR80-521572

426 OF 611

TI : Pathological research for the complex diagnosis of avian diseases under the conditions of the Matanzas provincial laboratory (chickens, Cuba). Investigaciones patologicas para el diagnostico complejo de las enfermedades aviarias en las condiciones del laboratorio provincial de Matanzas (Cuba).
AU : Koroliov, A.; Hinojosa, J.F.
LA : Es
JR : Revista Avicultura (Cuba). (Sep 1977). v. 21(3) p. 251-253.
CN : Country: CU. J (Serial article).
CC : L70 (Veterinary science and hygiene). 6100 G318.

DOCUMENT NUMBER = AGR80-521454

427 OF 611

TI : Laboratory diagnosis of bovine tuberculosis.
AU : Claxton, P.D.; Eamens, G.J.; Mylrea, P.J. (New South Wales Dept. of Agriculture, Glenfield (Australia). Veterinary Research Station).
LA : En
JR : Australian Veterinary Journal (Australia). Journal of the Australian Veterinary Association. ISSN 0005-0423. (Nov 1979). v. 55(11) p. 514-520.
NO : 7 tables, 27 ref.; Summary (En).
CN : Country: AU. J (Serial article).
LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L73. 5212.

DOCUMENT NUMBER = AGR80-521452

428 OF 611

TI : You, the laboratory, and the wreck (Treatment of disease and vaccination failures in cattle).
 AU : Brown, L.N.
 CO : Iowa Veterinary Medical Association.
 LA : En
 JR : VM/SAC. Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (May 1979). v. 74(5) p. 710, 712-714. *US (NAL 41.8 M69).
 CR : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5212.

DOCUMENT NUMBER = AGR80-509132

429 OF 611

TI : (The national laboratory for the pathology of aquatic animals (France)). Le laboratoire national de pathologie des animaux aquatiques (France).
 CO : Centre Oceanologique de Bretagne, 29 - Brest (France).
 LA : Fr
 JR : Revue Technique Veterinaire de l'Alimentation (France). (Apr 1979). v. 18(148) p. 18-20.
 NO : 10 III.
 CR : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) A50. 8000 G906.

DOCUMENT NUMBER = AGR80-508964

430 OF 611

TI : An improved method of presenting laboratory demonstrations in physiology and pharmacology (in the 3-year curriculum of the College of Veterinary Medicine, University of Tennessee).
 AU : Sims, M.H.; Oliver, J.W.
 LA : En
 JR : Journal of the Veterinary Medical Education (USA). (Spr 1979). v. 6(2) p. 142-144. *US (NAL SF601.J62).
 NO : III; 3 ref.
 CR : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). G474.

DOCUMENT NUMBER = AGR80-508962

431 OF 611

TI : Improving laboratory efficiency (Veterinary medicine).
 AU : Shively, M.J.
 CO : Association of American Veterinary Medical Colleges.
 LA : En
 JR : Journal of the Veterinary Medical Education (USA). (Spr 1979). v. 6(2) p. 105-107. *US (NAL SF601.J62).
 NO : 3 ref.
 CR : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-508949

432 OF 611

TI : The medical interaction laboratory: multidiscipline approach for presentation of principles of physiology and pharmacology (in the College of Veterinary Medicine).



University of Tennessee).
 AU : Oliver, J.W.; Sims, M.H.
 LA : En
 JR : Journal of the Veterinary Medical Education (USA). (Spr 1979). v. 6(2) p. 145-146.
 *US (NAL SF601.J62).
 NO : 1 ref.
 CX : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). G474.

DOCUMENT NUMBER = AGR80-508935

433 OF 611

TI : The laboratory in professional education (in veterinary medicine).
 AU : Kaplan, H.M.
 CO : Association of American Veterinary Medical Colleges.
 LA : En
 JR : Journal of the Veterinary Medical Education (USA). (Spr 1979). v. 6(2) p. 97-98.
 *US (NAL SF601.J62).
 CX : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-498038

434 OF 611

TI : How to build an efficient and inexpensive anesthesia hood for laboratory rodents.
 AU : Stark, D.M.; Lipman, J.M.
 LA : En
 JR : Lab Animal (USA). ISSN 0093-7355. (Mar-Apr 1979). v. 8(2) p. 25. *US (NAL QL55.A1L33).
 CX : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-498037

435 OF 611

TI : Evaluation of room cleaning procedures in a laboratory animal facility.
 AU : Shields, R.P.; Schramm, B.; Braune, N.E.
 LA : En
 JR : Laboratory Animals (UK). (1979). v. 13(3) p. 253-256.
 NO : Summary (De); 11 ref.
 CX : Country: XEGB. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-498032

436 OF 611

TI : Laboratory animal housing: proceedings of a symposium held at Hunt Valley, Maryland, September 22-23, 1976.
 CO : National Research Council (USA). Institute of Laboratory Animal Resources.
 LA : En
 IN : Washington (USA). National Academy of Sciences. 1978. 220 p. ISBN 03-090-2790X.
 NO : III. Includes bibliographies. *US (NAL SF406.3.L33).
 CX : Country: US. B (Monograph).
 LI : Z (Bibliography).
 CC : L70 (Veterinary science and hygiene). 8830.
 FT : laboratory animals - housing - congresses. (en)

DOCUMENT NUMBER = AGR80-497832

437 OF 611

TI : Utilizing Livestock Diagnostic Laboratories (Herd health programs).
 AU : Blakewood, B.W.
 LA : En
 JR : Livestock Producers' Day - Louisiana Agricultural Experiment Station (USA).
 (1979). (no. 19) p. 47. *US (NAL 43.9 L932).
 CR : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5000.

DOCUMENT NUMBER = AGR80-497903

438 OF 611

TI : A computerized system for retrieval of case information in a veterinary diagnostic
 laboratory.
 AU : Wagner, J.E.; Burton, C.H.; Morehouse, L.G.; Mann, P.C.
 LA : En
 JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (Mar 1979). v.
 40(3) p. 436-442. *US (NAL 41.8 AM3A).
 NO : lit; 2 ref. National Institutes of Health. Grant No. RR00471.
 CR : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-487789

439 OF 611

TI : (Determination of anesthetic dose in laboratory rats, of Ketamine hydrochloride
 alone or associated with barbituric or sedative). Determinacion de la dosis
 anestésica en ratas de laboratorio, del clorhidrato de Ketamina solo o asociado
 con un barbitúrico o con un tranquilizante.
 AU : Davila Partida, M.T.
 CO : Universidad Nacional Autonoma de Mexico, Mexico, DF. Facultad de Medicina
 Veterinaria y Zootecnia.
 LA : Es
 IN : Mexico, DF. 1977. 53 p.
 NO : 12 ref. *MX. Degree: Tesis (MVZ).
 CR : Country: XLMX. B (Monograph).
 LI : U (Thesis or diss.) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-487730

440 OF 611

TI : (Sanitary conditions of breeding stock: a laboratory gives its point of view
 (spread of diseases; swine)). L'état sanitaire des reproducteurs: le laboratoire
 donne son point de vue (diffusion de la maladie; porc).
 AU : Vannier, Mr.
 LA : Fr
 JR : Eleveur de Porcs (France). ISSN 0395-8353. (Jul 1978). (no.93) p. 15-18.
 CR : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5300 4100.

DOCUMENT NUMBER = AGR80-487687

441 OF 611

TI : (About the departmental laboratory of Haute-Vienne (France), a new structure. A
 trial for replying to the epidemiological problems of the limousin breeders). A
 propos du laboratoire departemental de la Haute-Vienne, une nouvelle structure. Un

essai de reponse aux problemes epidemiologiques des eleveurs limousins (France).

AU : Caillonneau, M.
CO : Ecole Nationale Veterinaire de Toulouse (France).
LA : Fr
EP : ENVT-These--no.73.
IN : Toulouse (France). Author. 1979. 76 p.
NO : 30 ref. *Ecole Nationale Veterinaire, 23 chemin des Capelles F - 31076 Toulouse Cedex. Degree: These (Dr. Vet.).
CF : Country: XEFR. B (Monograph).
LI : U (Thesis or diss.) V (Non conventional).
CC : L70 (Veterinary science and hygiene) L10. 5212 5240 G906.

DOCUMENT NUMBER = AGR80-487599

442 OF 611

TI : Inter and intra laboratory variation of digoxin radioimmunoassay in Sweden (human plasma, accuracy, precision, interlaboratory variation).
AU : Bergdahl, B.; Dahstroem, G.; Molin, L.; Bertler, Aa. (University Hospital, (Inkoeping (Sweden). Dept. of Clinical Pharmacology).
LA : En
JR : Acta Pharmacologica et Toxicologica (Denmark). (1979). v. 45(1) p. 66-72.
NO : 3 ill., 3 tables; 27 ref. Summary (En).
CF : Country: XEDK. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). G900.

DOCUMENT NUMBER = AGR80-472796

443 OF 611

TI : Laboratory examination during meat inspection.
LA : En
ES : Report of the Seminar on Hygiene and Control of Meat and Food of Animal Origin. Kementerian Pertanian, Kuala Lumpur (Malaysia). Bahagian Veterinari.
IN : Kuala Lumpur (Malaysia). KP. 1978. 17 leaves.
CF : (Seminar on Hygiene and Control of Meat and Food Animal Origin. Kuala Lumpur (Malaysia). 7-20 Dec 1978.)
CF : Country: XBMY. B (Monograph).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene). 9710.

DOCUMENT NUMBER = AGR80-472751

444 OF 611

TI : Experimental reproduction of the clinical and laboratory picture in bovine anaplasmosis. Reproduccion experimental del cuadro clinico y de laboratorio en la anaplasmosis bovina.
AU : Rodriguez, O.N.; Espaine, L.; Rivas, A.; Merino, N.; Chamizo, E.G. (Instituto Superior de Ciencias Agropecuarias de la Habana (Cuba). Lab. de Citologia, Hematologia e Inmunologia Experimental).
LA : Es
JR : Revista Cubana de Ciencias Veterinarias (Cuba). (Jan-Jun 1977). v. 8(1) p. 71-77.
NO : 1 graph, 2 tables. 28 refs. Summaries (En, Es).
CF : Country: CU. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 5212 4140.

DOCUMENT NUMBER = AGR80-532506

445 OF 611

TI : How to set up and manage a clean room: thoughtful gnotobiotics (Laboratory

animals).

AU : Senft, D.
 LA : En
 JR : Lab Animal (USA). ISSN 0093-7355. (Jul-Aug 1979). v. 8(4) p. 37- 38, 41-42. *US
 (NAL QL55.A1L33).
 NO : III.
 CF : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-532499

446 OF 611

TI : Effect of carbon dioxide anaesthesia on the longevity of honey bees in the
 laboratory.
 AU : Tustain, R.C.R.; Faulke, J.
 LA : En
 JR : New Zealand Journal of Experimental Agriculture (New Zealand). (1979). v. 7(3) p.
 327-329.
 NO : 9 ref.
 CF : Country: NZ. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 7110.

DOCUMENT NUMBER = AGR80-529696

447 OF 611

TI : Use of a laboratory breeding method as a guide for the control of the green-blue
 weevil *Pachnaeus litus* (Coleoptera, curculionidae) (citrus trees). Utilizacion de
 un metodo de cria de laboratorio para orientar la lucha contra el picudo
 verde-azul *Pachnaeus litus* (Coleoptera, curculionidae).
 AU : Montes, M. (Estacion Nacional de Sanidad de los Citricos, Habana (Cuba)).
 LA : Es
 JR : Ciencia y Tecnica en la Agricultura. Serie Citricos y otros Frutales (Cuba). (Mar
 1979). v. 2(1) p. 61-71.
 NO : 20 ref. Summaries (En, Es).
 CF : (250 Aniversario de la Universidad de La Habana. La Habana (Cuba). Nov 1977.)
 CC : Country: CU. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : H10 (Pests of plants) L70. 4020 1000.

DOCUMENT NUMBER = AGR80-542787

448 OF 611

TI : Serological diagnosis of swine infectious diseases in France (techniques for
 sampling and analysis, names of the laboratories, analytical study of that
 diagnosis, positive threshold). Le diagnostic serologique des maladies
 infectieuses du porc en France (techniques de prelevement et d'analyse, noms des
 laboratoires, etude analytique de ce diagnostic, seuil de positivite).
 AU : Toma, B. (Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort (France).
 Maladies Contagieuses).
 LA : Fr
 JR : Cahiers de Medecine Veterinaire (France). ISSN 0007-9944. (1979). v. 48 p. 23-34.
 NO : Summaries (En, Es, Fr).
 CF : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L73 (Animal diseases) L70. 4100 5300 G906.

DOCUMENT NUMBER = AGR80-542510

449 OF 611

TI : The pathology of the Mongolian gerbil (*Meriones unguiculatus*): a review

(Laboratory animals).

AU : Vicent, A.L.; Rodrick, G.E.; Sodeman, W.A. Jr.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Oct 1979). v. 29(5) p. 645-651.
 *US (NAL 410.9 P94).
NO : Ill. 64 ref. Literature review.
CF : Country: US. J (Serial article).
LI : R (Review).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-542507

450 OF 611

TI : Experimental infestation with *Stephanurus dentatus*, Diesing, 1839, in laboratory animals. Infestacion experimental con *Stephanurus dentatus*, Diesing 1839, en animales de laboratorio.
AU : Rodriguez Diego, J.; Brandt, J.; Mess, J.; Ferrera, S. (Centro Nacional de Salud Animal, Habana (Cuba). Lab. de Parasitologia).
LA : Es
JR : Revista de Salud Animal (Cuba). (1979). v. 1(1) p. 51-66.
NO : 21 ref. Summaries (En, Es).
CF : Country: CU. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L72. 8830 4050.

DOCUMENT NUMBER = AGR80-542508

451 OF 611

TI : The fabrication of plastic cages for suspension in mass air flow racks (to house laboratory rats).
AU : Nielsen, F.H.; Bailey, B.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Aug 1979). v. 29(4) p. 502-506.
 *US (NAL 410.9 P94).
NO : Ill. 10 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-542500

452 OF 611

TI : Hazards incurred in course of autopsy and sampling (zoonoses, laboratory animals). Risques encourus au cours des autopsies et des prelevements (zoonose, animaux de laboratoire).
AU : Hurltel, M. (Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort (France). Service d'Anatomie Pathologique).
LA : Fr
JR : STAL (France). ISSN 0339-722X. (Jan-Mar 1979). v. 4(1) p. 51-56.
NO : 4 ref. Summaries (En, Fr).
CF : (Securite et Protection du Personnel dans les Unites Animales. 92 - Chatenay-Malabry (France). 18-19 May 1979.)
CF : Country: XEFR. J (Serial article).
LI : K (Conference) E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 8830 4100.

DOCUMENT NUMBER = AGR80-542499

453 OF 611

TI : Bronchus-associated lymphoid tissue (BALT) in the laboratory-bred and wild rat, *Rattus norvegicus*.

AV : Gregson, R.L.; Davey, M.J.; Prentice, D.E. . .
LA : En
JR : Laboratory Animals (UK). (1979). v. 13(3) p. 239-243.
NO : Summary (De);10 ref.
CN : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-542498

454 OF 611

TI : Rabies virus PV1 and its influence in choosing the donor of nervous tissue for preparation of antirabies vaccine (laboratory animals). Do virus rabico PV1 e sua interferencia na escolha do animal dador de substancia nervosa para preparacao da vacina anti-rabica.

AV : Falcao, H.R.
CO : Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal).
LA : Pt
JR : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). Publicacao anual. (1977). v. 9 p. 65-69.
NO : Summaries (En, Fr, Pt).
CN : Country: XEPT. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR80-542367

455 OF 611

TI : Laboratory tests of seven rodenticides for the control of *Mastomys natalensis*.
AV : Gill, J.E. (Pest Infest. Control Lab., MAFF, Hook Rise South, Tolworth, Surbiton, Surrey (UK)); Redfern, R.

LA : En
JR : Journal of Hygiene (UK). (1979). v. 83(2) p. 345-352.
NO : 13 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 3880.

DOCUMENT NUMBER = AGR80-542364

456 OF 611

TI : Contribution to the study of anti-tumoral activity of "Prunasine" (alcohol extract of a lyophilized leaf and branches of rosaceae, laboratory animals). Contribution a l'etude de l'activite antitumorale de la "Prunasine" (extrait alcoolique lyophilise de feuilles et de branches de rosacees).

AV : Metianu, T. (Institut Pasteur, 75 - Paris (France). Service Rage Recherche et Rhabdovirus).
LA : Fr
JR : Bulletin de l'Academie Veterinaire (France). ISSN 0001-4192. (1978). v. 51(3) p. 317-321.
NO : 4 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 2790 8830.

DOCUMENT NUMBER = AGR80-542362

457 OF 611

TI : The potential for automated serology in the diagnostic laboratory: a review.
AV : Webert, D.W.; Downing, D.R.
LA : En



JR : Proceeding - American Association of Veterinary Laboratory Diagnosticians (USA).
ISSN 0098-3534. (1978). (no. 21st) p. 331- 345. *US (NAL SF771.A53A).
NO : Ill. 59 ref. Literature review.
CF : Country: US. J (Serial article).
LI : R (Review).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-542344

458 OF 611

TI : The (veterinary) teaching hospital, the ultimate laboratory: It's everyone's responsibility.
AU : Lorenz, M.D.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Aut 1979). v. 6(3) p. 197-206.
*US (NAL SF601.J62).
NO : Ill. 9 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-542329

459 OF 611

TI : Brucellosis. Collection of specimens, current methods of diagnosis adopted at the National Veterinary Research Laboratory (Portugal). Brucelose. Colheita de material, metodos correntes de diagnostico seguidos no Laboratorio Nacional de Investigacao Veterinaria.
AU : Gomes, J.F.
CO : Laboratorio Nacional de Investigacao Veterinaria, Lisbon (Portugal).
LA : Pt
JR : Repositorio de Trabalhos do Laboratorio Nacional de Investigacao Veterinaria (Portugal). Publicacao anual. (1977). v. 9 p. 71-110.
NO : 12 Ill., 14 tables; 24 ref.; Summaries (En, Fr, Pt).
CF : Country: XEPT. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). G917.

DOCUMENT NUMBER = AGR80-542328

460 OF 611

TI : Ten years experience with the rapid azure and eosin staining technique (Routine tissue stain, in diagnostic laboratories).
AU : Cross, R.F.; Moorhead, P.D.
LA : En
JR : Proceeding - American Association of Veterinary Laboratory Diagnosticians (USA).
ISSN 0098-3534. (1978). (no. 21st) p. 437- 438. *US (NAL SF771.A53A).
NO : 1 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR80-535090

461 OF 611

TI : (The National Laboratory of Cattle Pathology. Current and future activities (France)). Le Laboratoire National de Pathologie Bovine. Activites actuelles. Perspectives d'avenir (France).
AU : Fedida, M.; Dannacher, G.; Coudert, M. (Ministere de l'Agriculture, 69 - Lyon (France). Services Veterinaires. Lab. National de Pathologie Bovine).
LA : Fr
JR : Bulletin de la Societe des Sciences Veterinaires et de Medecine Comparee de Lyon

(France). ISSN 0301-1194. (1979). v. 81(4) p. 195-202.

CE : Country: XEFR. J (Serial article).
 CC : A50 (Research) L70. 5212 G906.

DOCUMENT NUMBER = AGR79-485283

462 OF 611

TI : Pharmacology of parturition and abortion (in laboratory animals). (Conference paper).
 AU : Elger, W. (Schering A.G., Berlin (Germany, F.R.). Dept. of Endocrine Pharmacology).
 LA : En
 JR : Animal Reproduction Science (Netherlands). ISSN 0378-4320. (Jun 1979). v. 2(1/2/3) p. 133-148.
 NO : 12 ref. Summary (En).
 CF : (Physiology and control of parturition in domestic animals. Mariensee, Neustadt a.R. (Germany, F.R.). 25-28 Feb 1979.)
 CE : Country: XENL. J (Serial article).
 LI : K (Conference) E (Summary).
 CC : L10 (Animal breeding) L70. 8830.

DOCUMENT NUMBER = AGR79-457746

463 OF 611

TI : Pharmacological studies on some body secretions (in laboratory animals) with special reference to their relation to some hormones.
 AU : Abdel Aziz, E.A.
 CO : Zagazig Univ. (Egypt).
 LA : En
 IX : Zagazig (Egypt). 1979. 245 p.
 NO : 25 ill. 14 tables: 210 ref. Summaries (Ar, En); *Library, Faculty of Veterinary Medicine, Zagazig Univ., Egypt. Degree: Thesis (Ph.D. in Pharmacology).
 CE : Country: EG. B (Monograph).
 LI : U (Thesis or diss.) Z (Bibliography) E (Summary) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) L50. 8830.

DOCUMENT NUMBER = AGR79-457732

464 OF 611

TI : (At Saint-Brieuc Ploufragan, new installations of the National Laboratory of Bird Pathology: a research complex at the service of poultry business (France)). A Saint-Brieuc-Ploufragan, les nouvelles installations du Laboratoire National de Pathologie Aviaire: un complexe de recherches au service de la profession avicole (France).
 LA : Fr
 JR : Aviculteur (France). ISSN 0150-939X. (Jan 1979). (no.386) p. 37- 41.
 CE : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) A50 C00. 8100 G906.

DOCUMENT NUMBER = AGR79-457634

465 OF 611

TI : Laboratory training manual on the use of nuclear techniques in animal research.
 CO : FAO, Vienna (Austria). Joint FAO/IAEA Div. of Atomic Energy in Food and Agriculture.
 LA : En
 RP : IAEA--STI/DOC/10/193.
 IX : Vienna (Austria). International Atomic Energy Agency. Apr 1979. 299 p. ISBN 92-0-115179-9.
 SE : Technical Reports Series (IAEA). no. 193.

NO : FAO-ACCESS.No.--42311; Illus., tables, graphs; 50.ref.
CF : Country: XF. R (Report).
CC : L70 (Veterinary science and hygiene). 5000.
AB : Radioisotopes and irradiation theory including properties of nuclides and ionizing radiation; methods of radioactivity; detection and control of radioactive contamination; tracer; methodology; nitrogen- 15 determination and neutron moderation and gamma rays attenuation techniques. Principles of radiation biology and radiosensitivity and application of nuclear techniques in veterinary laboratories giving 40 basic and applied exercises on i.a. scintillation counting, autoradiography, metabolism studies on laboratory animals using radio tracers, etc. Appendices on safety limits and procedures, mathematics of nuclear physics laws and selected terminology. (EN)
FT : fao issa; handbook; nuclear science; veterinary medicine. (en)

DOCUMENT NUMBER = AGR79-457602

466 OF 611

TI : Serological diagnosis of trichinella infection in laboratory animals and its application in some farm animals.
AU : Kaldes, Y.T.
CO : Assiut Univ. (Egypt).
LA : En
IN : Assiut (Egypt). 1979. 61 p.
NO : 7 ill. 6 tables; 91 ref. Summaries (Ar, En); *Library, Faculty of Veterinary Medicine, Assiut Univ., Egypt. Degree: Thesis (M.V. Sc. in Clinical and Laboratory Diagnosis).
CF : Country: EG. B (Monograph).
LI : N (Numerical data) U (Thesis or diss.) Z (Bibliography) E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-448896

467 OF 611

TI : Bacteriological examination of a modern animal house containing small laboratory animals.
AU : Wierup, M.
LA : En
JR : Laboratory Animals (UK). (1979). v. 13(1) p. 21-27.
NO : Summary (De); 15 ref.
CF : Country: XEGB. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-441896

468 OF 611

TI : A review of allergic respiratory disease in laboratory animal workers (Occupational health, control and treatment, animal dander allergy).
AU : Lutsky, I.; Toshner, D.
LA : En
JR : Laboratory Animal Science (USA). ISSN 0023-6764. (Dec 1978). v. 28(6) p. 751-756. *NAL (410.9 P94).
NO : Ill.; 22 ref.
CF : Country: US. J (Serial article).
CC : Q20 (Food microbiology and toxicology) L70. 8830.

DOCUMENT NUMBER = AGR79-440196

469 OF 611

TI : Encounters of the third kind (Laboratory animal medicine).
AU : Van Hoosier, G.L. Jr.
CO : Association of American Veterinary Medical Colleges (USA).
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Win 1979). v. 6(1) p. 7-11.
 *NAL (SF601.J62).
NO : 4 ref.
CF : Country: US. J (Serial article).
CC : L76 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-440186

470 OF 611

TI : Laboratory test of the response to an alarm chemical, isopentyl acetate, by *Apis mellifera*.
AU : Collins, A.M.; Rothenbuhler, W.C.
LA : En
JR : Annals of the Entomological Society of America (USA). ISSN 0013- 8746. (Nov 1978).
 v. 71(6) p. 906-909. *NAL (420 EN82).
NO : NL; 14 ref.
CF : Country: US. J (Serial article).
CC : L76 (Veterinary science and hygiene). 7110.

DOCUMENT NUMBER = AGR79-440090

471 OF 611

TI : (Efficacy of an experimental systemic vampiricide (Vampirinip III) under laboratory conditions (bovines)). Efectividad de un vampiricida sistémico experimental (Vampirinip III) en condiciones de laboratorio (ganado bovino).
AU : Flores Crespo, R.; Said Fernandez, S.
LA : Es
JR : Técnica Pecuaria en México (Mexico). (Jul-Dec 1977). (no.33) p. 59- 62. Publ. 1978.
NO : 8 ref. Summaries (En, Es).
CF : Country: XLMX. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L72. 5212.

DOCUMENT NUMBER = AGR79-439961

472 OF 611

TI : Field collection of animal disease data in developing countries.
AU : Broadbent, D.W.
CO : FAO, Rome (Italy). Animal Production and Health Div.
LA : En, Es, Fr
JR : World Animal Review (FAO). Revue Mondiale de Zootechnie (FAO) - Revista Mundial de Zootecnia (FAO). (1979). (no.29) p. 38-42.
NO : FAO-ACCESS.No.--41872; Photographs; 3 ref.
CF : Country: XF. J (Serial article).
CC : L70 (Veterinary science and hygiene).
AB : Field surveys and data collecting on animal diseases for processing at regional diagnostic laboratory. (EN)
FT : article; argentina; animal protection; veterinary service. (en)

DOCUMENT NUMBER = AGR79-428894

473 OF 611

TI : The concept of physical barriers in microbiological environmental controls within animal units (laboratory animals). Le concept des barrières physiques dans les contrôles de l'environnement microbien à l'intérieur des unités animales (animal

de laboratoire).

AU : Mahouy, G. (Institut de Recherches sur les Maladies du Sang, Hopital Saint-Louis, 75 - Paris (France). Lab. d'Experimentation Animale).
LA : Fr
JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (1978). v. 3(1) p. 7-17.
NO : 26 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 8830.

DOCUMENT NUMBER = AGR79-428893

474 OF 611

TI : About toxicological experimentation in protection areas (laboratory animals).
 L'experimentation toxicologique en zone protegee (animal de laboratoire).
AU : Laroche, M.J.; Hirsch, C.; Halluin, J.L. (Centre de Recherches BOTTU, 92 - Nanterre (France)); Echinard-Garin, P.; Forissier, P.
LA : Fr
JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (1978). v. 3(1) p. 33-39.
NO : 10 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 8830.

DOCUMENT NUMBER = AGR79-428890

475 OF 611

TI : Design and use of protected areas for breeding of laboratory animals and maintenance under experimental conditions. Conception et utilisation des zones protegees pour les animaux de laboratoire en elevage et en experimentaton.
AU : Forissier, P. (Societe IFFA-CREDO, 69 - Saint-Germain-sur-l'Arbresle (France). Centre de Recherches et d'Elevages des Oncins).
LA : Fr
JR : Sciences et Techniques de l'Animal de Laboratoire (France). ISSN 0339-722X. (1978). v. 3(1) p. 19-30.
NO : 9 ill. 16 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L73 (Animal diseases) L70. 8830.

DOCUMENT NUMBER = AGR79-428005

476 OF 611

TI : A health and reception programme for incoming laboratory dogs.
AU : Cooper, J.E.; Bolton, K.; Organ, P.
LA : En
JR : Journal of the Institute of Animal Technicians (UK). (1978). v. 29(2) p. 1-4.
NO : 2 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5400.

DOCUMENT NUMBER = AGR79-427871

477 OF 611

TI : Report of the Session of the Research Group of the Standing Technical Committee of the European Commission for the Control of Foot-and- Mouth Disease, Uccle, Belgium, 14-16 June 1978.
CO : FAO, Rome (Italy). Animal Production and Health Div.

LA : En
 RP : FAO-AGA--EUFMD/RG/78.
 IX : 1978. 133 p.
 NO : FAO-ACCESS.No.--41526; Illus., tables, graphs; Bibliography, vp. (57 ref.).
 CF : (Session of the Research Group of the Standing Technical Committee of the European Commission for the Control of Foot-and-Mouth Disease. Uccle (Belgium). 14 Jun 1978.)
 CN : Country: XF. R (Report).
 LI : K (Conference) Z (Bibliography) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G810.
 AB : Recent developments in the preparation of vaccines using different FMD virus strains viz. laboratory research methods and research results including ultra-centrifugation analyses and serological and immunological laboratory tests, giving bibliography. (EN)
 FT : aga eufmd; meeting report; europe; foot and mouth disease; veterinary medicine. (en)

DOCUMENT NUMBER = AGR79-413162

478 OF 611

TI : Influence of maternal adrenalectomy on pituitary ACTH-cells of fetal and neonatal rats (laboratory animals).
 AU : Hristic, M.; Pantic, V. (Institute for Biological Research Sinisa Stankovic, Belgrade (Yugoslavia)); Nickerson, P.
 LA : En
 JR : Acta Veterinaria (Yugoslavia). ISSN 0567-8315. (Nov 1978). v. 28(6) p. 231-241.
 NO : Summary (Sh).
 CN : Country: YU. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-413180

479 OF 611

TI : The conditions under which prophylactic doses of antitetanus serum can be efficient (laboratory animals).
 AU : Ercegovic, D. (Faculty of Veterinary Medicine, Belgrade (Yugoslavia)).
 LA : En
 JR : Acta Veterinaria (Yugoslavia). ISSN 0567-8315. (Jul 1978). v. 28(4-5) p. 175-180.
 NO : Summary (Sh).
 CN : Country: YU. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-404172

480 OF 611

TI : Allergic dermatitis in a monkey - a case report (laboratory animals, India). Note.
 AU : Pandey, V.K.; Chakraborti, A.; Tripathi, S.B. (Orissa Univ. of Agriculture and Technology, Bhubaneswar (India)).
 LA : En
 JR : Journal of Research - Orissa University of Agriculture and Technology (India). (Oct 1976). v. 6(1 and 2) p. 90-91.
 CN : Country: IN. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830 G635.

DOCUMENT NUMBER = AGR79-404168

481 OF 611

TI : Potential impact of GLP regs (Good Laboratory Practice regulations) on the animal



facility.

AU : Hoar, R.M.
LA : En
JR : Lab Animal (USA). (Nov-Dec 1978). v. 7(7) p. 28, 30. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-404165

482 OF 611

TI : Evaluating a potential supplier for the (laboratory) animal facility.
AU : Farkas, M.J.
LA : En
JR : Lab Animal (USA). (Nov-Dec 1978). v. 7(7) p. 38-39. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-404063

483 OF 611

TI : Bovine hematology, 4: Comparative breed studies on the erythrocyte parameters of 16 European cattle breeds as determined in the common reference laboratory.
AU : Mammerickx, M. (Institut National de Recherches Veterinaires, Brussels (Belgium)); Lorenz, R.J.; Straub, O.C.; Donnelly, W.J. C.; Flensburg, J.C.; Gentile, G.; Markson, L.M.; Ressang, A.A.; Taylor, S.M.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0514-7166. (Jul 1978). v. 25(6) p. 484-498.
NO : 1 graph, 18 tables; 5 ref. Summaries (De, En, Es, Fr).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5212 G810.

DOCUMENT NUMBER = AGR79-403999

484 OF 611

TI : An inexpensive, yet precise, laboratory diagnostic method to confirm cryptorchidism in the horse.
AU : Ganjam, V.K.
LA : En
JR : Proceedings - Annual Convention of the American Association of Equine Practitioners (USA). (1978). v. 23d p. 245-249. *NAL (SF601.A46).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR79-403876

485 OF 611

TI : Proceedings of twentieth annual meeting, The American Association of Veterinary Laboratory Diagnosticians, Minneapolis, Minnesota, October 16, 17 and 18, 1977.
CO : American Association of Veterinary Laboratory Diagnosticians.
LA : En
IN : Madison. 1977. 390 p.
NO : Published 1978. *NAL (SF771.A53a).
CF : (20. Annual Meeting, American Association of Veterinary Laboratory Diagnosticians. Minneapolis, Minn. (USA). 16-18 Oct 1977.)
CN : Country: US. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-393856

486 OF 611

TI : Why laboratory animal medicine should be in a veterinary school curriculum.
AU : Melby, E.C. Jr.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Nov 1978). v. 173(9) p. 1212-1214. *NAL (41.8 AM3).
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-393853

487 OF 611

TI : The scope of a laboratory animal program needed at a veterinary school.
AU : Leathers, C.W.; Bustad, L.K.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Nov 1978). v. 173(9) p. 1218-1221. *NAL (41.8 AM3).
NO : Ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-393852

488 OF 611

TI : Low-temperature urine collection apparatus for laboratory rodents (Metabolism cage).
AU : Lartigue, C.W.; Driscoll, T.B.; Johnson, P.C.
LA : En
JR : Laboratory Animal Science (USA). (Oct 1978). v. 28(5) p. 594-597. *NAL (410.9 P94).
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-393850

489 OF 611

TI : Responsibilities of a laboratory animal teaching program in a university.
AU : Brooks, D.L.; Sedgwick, C.J.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Nov 1978). v. 173(9) p. 1224-1225. *NAL (41.8 AM3).
NO : Ref.
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-393849

490 OF 611

TI : Development of a program in laboratory animal medicine at a veterinary school (Louisiana State University).
AU : Bivin, W.S.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Nov 1978). v. 173(9) p. 1215-1218. *NAL (41.8 AM3).
CM : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 G450.

DOCUMENT NUMBER = AGR79-38313

491 OF 611

TI : Trivalent vaccine against canine leptospirosis, 1: Serological responses and laboratory control. Vacuna trivalente contra leptospirosis canina, 1 Respuesta serologica y control de laboratorio (perro).

AU : Cacchione, R.A.; Saravi, M.A.; Cascelli, E.S.

LA : Es

JR : Revista de Medicina Veterinaria (Argentina). (Sep-Dec 1977). v. 58(5-6) p. 419-422, 425.

NO : 5 ref. Summaries (En, Es).

CN : Country: XLAR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L73. 5400.

DOCUMENT NUMBER = AGR79-383222

492 OF 611

TI : Symposium: tests in laboratory animals - are they valid in man?

AU : Coid, C.R.; Sheffield, F.; Beale, A.J.; Heywood, R.; Foord, R.D.; Dayan, A.D.; Fletcher, A.P.

LA : En

JR : Journal of the Royal Society of Medicine (UK). (1978). v. 71(9) p. 675-696.

NO : 26 ref.

CN : Country: XEGB. J (Serial article).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-383148

493 OF 611

TI : Studies on the use of Coulter chemistry in the veterinary laboratory: Day-to-day reproducibility and the effects of storage, hemolysis, lipemia, hyperbilirubinemia, and anticoagulants on test results.

AU : Tasker, J.B.

LA : En

JR : Cornell Veterinarian (USA). (Oct 1978). v. 68(4) p. 480-505. *NAL (41.8 C81).

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-383144

494 OF 611

TI : Pathogenic Clostridia (bacteria, in laboratory practice). Clostridios patogenos (en la practica de laboratorio).

AU : Sterne, M.; Batty, I.

LA : Es

IM : Zaragoza (Spain). Acribia. 1978. 168 p. ISBN 84-200-0393-X.

NO : Ills.; Translation of: Pathogenic Clostridia (En).

CN : Country: ES. Translation. B (Monograph).

CC : L70 (Veterinary science and hygiene) L73.

DOCUMENT NUMBER = AGR79-374064

495 OF 611

TI : (Sampling, remittance and processing at the laboratory (diagnosis, veterinary medicine)). Toma de muestras, forma de envio y procesamiento en el laboratorio (diagnostico, medicina veterinaria).

AU : Torres Gamez, J.E.; Parra Trujillo, M.H.

CO : Instituto Colombiano Agropecuario, Ibague. Centro Experimental Nataima.

LA : Es
IN : Ibague (Colombia). Jul 1977. 68 p.
NO : 16 ref. *Biblioteca, Instituto Colombiano Agropecuario, Bogota (Colombia).
CN : Country: XLCO. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-374041

496 OF 611

TI : The identification of pseudomonads and related bacteria in a clinical laboratory.
AU : King, A.; Phillips, I.
LA : En
JR : Journal of Medical Microbiology (UK). (1978). v. 11(2) p. 165-176.
NO : 18 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-374019

497 OF 611

TI : (Field laboratory elements as a complement of clinical diagnosis). Elementos de laboratorio a nivel de campo como complemento de diagnostico clinico (experimento).
AU : Alonso Amelot, F.R. (Universidad del Zulia (Venezuela)).
LA : Es
NS : (Fifth Uruguayan sessions on bovine science). Quintas jornadas uruguayas de buiatria. Centro Medico Veterinario de Paysandu (Uruguay).
IN : Paysandu (Uruguay). 1977. 8 p.
CF : (5. Jornadas Uruguayas de Buiatria. Paysandu (Uruguay). 15 Jun 1977.)
CN : Country: XLUY. B (Monograph).
LI : K (Conference) V (Non conventional).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-374018

498 OF 611

TI : (Laboratory elements as complement to clinical diagnostic at field level). Elementos de laboratorio a nivel de campo como complemento de diagnostico clinico.
AU : Alonso Amelot, F.R.
LA : Es
JR : Gaceta Veterinaria (Argentina). ISSN 0367-3812. (Dec 1977). v. 39(326) p. 678-684.
CF : (5. Jornadas de Buiatria Uruguayas. Paysandu (Uruguay). 15 Jun 1977.)
CN : Country: XLAR. J (Serial article).
LI : K (Conference).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR79-362857

499 OF 611

TI : Improving (laboratory) animal health through a daily check.
AU : Stevens, J.D.
LA : En
JR : Lab Animal (USA). (Jul-Aug 1978). v. 7(4) p. 50, 48-49. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR79-362775

500 OF 611

TI : Use of the laboratory in diagnosis and therapy (Cows).
AU : Rings, D.M.
LA : En
JR : Proceedings, Annual Convention - American Association of Bovine Practitioners (USA). (1977). v. 10th p. 126-131. *NAL (SF961.A5).
NO : Ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5212.

DOCUMENT NUMBER = AGR78-352002

501 OF 611

TI : Evagination of vascular smooth muscle cells during the early stages of *Crotalaria* pulmonary hypertension (Laboratory animals).
AU : Smith, P.; Heath, D.
LA : En
JR : Journal of Pathology (UK). (1978). v. 124(3) p. 177-183.
NO : 11 ref., 6 pl.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-352001

502 OF 611

TI : Comparison of the magnesium and curare paralyzing effect (laboratory animal: *Rana temporaria*, frogs). Short communication. Paralyse magnesienne et-curarisation. Breve communication.
AU : Plume, C. (Liege Univ., Cureghem (Belgium). Lab. de Pharmacodynamie).
LA : Fr
JR : Annales de Medecine Veterinaire (Belgium). ISSN 0003-4118. (1978). v. 122(3) p. 201-203.
NO : Summaries (En, Fr).
CN : Country: XEBE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830 8520.

DOCUMENT NUMBER = AGR78-351995

503 OF 611

TI : Alpha agonist and local anaesthetic properties of Xylazine (laboratory animals).
AU : Aziz, M.A. (Edinburgh Univ. (UK). Royal (Dick) School of Veterinary Studies. Dept. of Veterinary Pharmacology); Martin, R.J.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe A (Germany, F.R.). ISSN 0300-8711. (Apr 1978). v. 25(3) p. 181-188.
NO : 4 ill., 3 graphs; 15 ref. Summaries (De, En, Es, Fr).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-351889

504 OF 611

TI : Bovine hematology, 2: Comparative breed studies on the leukocyte parameters of several European cattle breeds as determined in national laboratories. Bovine Haematologie. 2. Vergleichende Untersuchungen ueber das weisse Blutbild bei europaeischen Rinderrassen, durchgefuehrt in nationalen Laboratorien.
AU : Lorenz, R.J. (Bundesforschungsanstalt fuer Viruskrankheiten der Tiere, Tuebingen (Germany, F.R.)); Straub, O.C.; Donnelly, W.J.C.; Flensburg, J.C.; Gentile, G.; Mammerickx, M.; Markson, L.M.; Ressang, A.A.; Taylor, S.M.

LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0514-7166. (Apr 1978). v. 25(3) p. 245-256.
NO : 3 graphs, 3 tables; 6 ref. Summaries (De, En, Es, Fr).
CN : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 5212 G810.

DOCUMENT NUMBER = AGR78-338234

505 OF 611

TI : (Some diseases of laboratory animals transmissible to men). Algunas afecciones de los animales de laboratorio trasmisibles al hombre.
AU : Riess Rosa, C.
LA : Es
JR : Boletin - Servicio Agrícola y Ganadero. Division Salud Animal (Chile). (Jan 1977). (no.17) p. 20-25.
NO : 6 ref.
CN : Country: XLCL. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-338232

506 OF 611

TI : The ringneck dove (as laboratory animals).
AU : Mulder, J.B.
LA : En
JR : Lab Animal (USA). (May-Jun 1978). v. 7(3) p. 62, 61. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-338226

507 OF 611

TI : Specific immunity to influenza virus in ferret organ cultures (laboratory animals).
AU : Cogliano, R.C. (Dep. Immunol. Univ., Gainesville, Florida 32610 (USA)); Small, P.A.Jr.
LA : En
JR : British Journal of Experimental Pathology (UK). (1978). v. 59(1) p. 21-31.
NO : 25 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-338225

508 OF 611

TI : How gnotobiotic isolators can assist biohazard control (Laboratory animals).
AU : Carter, P.B.
LA : En
JR : Lab Animal (USA). (May-Jun 1978). v. 7(3) p. 36-39. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-338224

509 OF 611

TI : Studies on immunoglobulins of Richardson's ground squirrel. I. Characterization of ground squirrel IgG (laboratory animals).
AU : Bruce, D.L.; Murtagh, P.

LA : En
 JR : Immunochemistry (UK). (1978). v. 15(3) p. 193-197.
 NO : 33 ref.
 CN : Country: XEGB. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-338189

510 OF 611

TI : Problem-oriented approach in interpreting clinical pathology laboratory data
 (Veterinary medicine, case histories of a dog and cow).
 AU : Lassen, E.D.; Ledet, A.E.
 LA : En
 JR : Iowa State University Veterinarian (USA). (1978). v. 40(2) p. 69- 73. *NAL (41.8
 V6425).
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 5400 5212.

DOCUMENT NUMBER = AGR78-338083

511 OF 611

TI : (National network of regional laboratories for animal pathology diagnosis
 (Mexico)). Red nacional de laboratorios regionales de diagnostico de patologia
 animal (Mexico).
 CO : Secretaria de Agricultura y Ganaderia, Mexico, DF.
 LA : Es
 NS : (Report of the countries. Animal health). Informe de los paises. Sanidad animal.
 Organismo Internacional Regional de Sanidad Agropecuaria, San Salvador (El
 Salvador).
 IH : Managua (Nicaragua). 1976. v. 1 p. 90-106.
 NO : Numerical data.
 CF : (24. Reunion del Comite Internacional Regional de Sanidad Agropecuaria. Managua
 (Nicaragua). Dec 1976.)
 CN : Country: XLNI. B (Monograph).
 LI : K (Conference) N (Numerical data) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G404.

DOCUMENT NUMBER = AGR78-325936

512 OF 611

TI : Rearing (laboratory) Beagles under minimal stress conditions.
 AU : Gribb, J.T.; Barth, M.E.
 LA : En
 JR : Lab Animal (USA). (Mar-Apr 1978). v. 7(2) p. 54, 53. *NAL (QL55.A1L33).
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-325823

513 OF 611

TI : Directory of animal disease diagnostic laboratories, 1977 (USA).
 CO : U.S. Animal and Plant Inspection Service. Veterinary Services.
 LA : En
 IH : Washington. Aug 1977. 174 p.
 NO : *NAL (aSF771.U5).
 CN : Country: US. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G430.

DOCUMENT NUMBER = AGR78-325800

514 OF 611

TI : Making of a veterinary diagnostic laboratory.
AU : Drazner, F.
LA : En
JR : DVM (Chicago) (USA). (Mar 1978). v. 9(13) p. 12, 22, 41. *NAL (SF601.D3).
NO : Ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR78-314367

515 OF 611

TI : Rationalisation and modification of a germ-free isolator design (laboratory animals).
AU : Taylor, D.M.
LA : En
JR : Laboratory Animals (UK). (1978). v. 12(1) p. 21-22.
NO : 1 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-314366

516 OF 611

TI : Covalent binding in vitro of polychlorinated biphenyls to microsomal macromolecules. Involvement of metabolic activation by a cytochrome P-450-linked mono-oxygenase system (Laboratory animals).
AU : Shimada, T.; Sato, R.
LA : En
JR : Biochemical Pharmacology (UK). (1978). v. 27(4) p. 585-593.
NO : 46 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-314346

517 OF 611

TI : The response of nematodes in vivo and in vitro to some anthelmintics (laboratory animals).
AU : Coles, G.C.; McNeillie, R.M.
LA : En
JR : Journal of Helminthology (UK). (1977). v. 51(4) p. 323-326.
NO : 13 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-304200

518 OF 611

TI : A heated operating board for maintenance of normal body temperature during anesthesia in small laboratory mammals
AU : McKay, D.H.; Clement, J.G.
LA : En
JR : Laboratory Animal Science (USA). (Dec 1977). v. 27(6) p. 1036-1038. *NAL (410.9 P94).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-304196

519 OF 611

TI : Chemotherapeutics and immune responses: Effects of some chemotherapeutic agents on body resistance and antibody formation (laboratory animals).
AU : Iskander, G.L. (Ministry of Agriculture, Cairo (Egypt). Animal Health Research Inst.).
LA : Ar, En
JR : Agricultural Research Review (Egypt). (Jul 1976). v. 54(7) p. 63- 78. Issued 1978.
NO : 2 illus. 7 tables; 40 ref. Summaries (Ar, En).
CN : Country: EG: J (Serial article).
LI : N (Numerical data) E (Summary).
CC : L70 (Veterinary science and hygiene) L73 L74. 8830.

DOCUMENT NUMBER = AGR78-304195

520 OF 611

TI : Fiberoptic laryngoscope for small laboratory animals.
AU : Hranicka, L.J.; Moy, S.K.; Funahashi, A.
LA : En
JR : Laboratory Animal Science (USA). (Dec 1977). v. 27(6) p. 1004-1006. *NAL (410.9 P94).
CN : Country: US: J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-304089

521 OF 611

TI : Enflurane and isoflurane anesthesia: a summary of laboratory and clinical investigations in horses.
AU : Steffey, E.P.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Feb 1978). v. 172(3) p. 367-373. *NAL (41.8 AM3).
NO : Ref.
CN : Country: US: J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR78-304048

522 OF 611

TI : Annual report of the veterinary diagnostic and research laboratories (University of Maine), June 1976-June 1977.
CO : Maine. University. Veterinary Diagnostic and Research Laboratory.
LA : En
IN : n.p. 1977. 17 p.
NO : *NAL (SF777.M3).
CN : Country: US: B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G451.

DOCUMENT NUMBER = AGR78-304037

523 OF 611

TI : The International Laboratory for Research on Animal Diseases (Kenya, East Africa, trypanosomiasis, theileriosis).
AU : Henson, J.B. (International Laboratory for Research on Animal Diseases, Nairobi (Kenya)).
LA : En

IS : Theileriosis. Report on a workshop. Henson, J.B. (International Laboratory for Research on Animal Diseases, Nairobi (Kenya)); Campbell, M. (International Development Research Centre, Ottawa (Canada)) (eds.). ILRAD; IDRC. "IDRC, Ottawa (Canada), also in microfiche.
 RP : IDRC--086e.
 IN : Ottawa (Canada). IDRC. 1977. p. 99-101. ISBN 0-88936-124-X.
 CP : (Workshop on theileriosis. Nairobi (Kenya). 7 Dec 1976.)
 CN : Country: XF. B (Monograph).
 LT : K (Conference) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) L73. G132 G140.

DOCUMENT NUMBER = AGR78-304036

524 OF 611

TI : Studies on the efficacy trials of HVT-vaccine under laboratory and field conditions in Punjab (India).
 AU : Grewal, G.S.; Singh, B. (Punjab Agricultural Univ., Ludhiana (India). Dept. of Veterinary Pathology).
 LA : En
 JR : Indian Veterinary Journal (India). ISSN 0019-6479. (Nov 1977). v. 54(11) p. 867-870.
 NO : 7 ref. Summary (En).
 CN : Country: IN. J (Serial article).
 LT : E (Summary).
 CC : L70 (Veterinary science and hygiene). G654.

DOCUMENT NUMBER = AGR78-304025

525 OF 611

TI : (Animal disease diagnosis laboratories. Statistical synthesis 1976 (Latin America)). Laboratorios de diagnostico de enfermedades animales. Sintesis estadistica 1976 (America Latina).
 CO : Centro Panamericano de Zoonosis, Ramos Mejia, Bs. As. (Argentina).
 LA : Es
 IN : Ramos Mejia, Bs. As. (Argentina). CPZ. 1977. 16 p.
 NO : Numerical data.
 CN : Country: XLAR. B (Monograph).
 LT : N (Numerical data) V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G302.

DOCUMENT NUMBER = AGR78-304024

526 OF 611

TI : (Animal disease diagnosis laboratories 1976 (Latin America)). Laboratorios de diagnostico de enfermedades animales 1976 (America Latina).
 CO : Centro Panamericano de Zoonosis, Ramos Mejia, Bs. As. (Argentina).
 LA : Es
 IN : Ramos Mejia, Bs. As. (Argentina). 1977. 26 p.
 CN : Country: XLAR. B (Monograph).
 LT : V (Non conventional).
 CC : L70 (Veterinary science and hygiene). G302.

DOCUMENT NUMBER = AGR78-304020

527 OF 611

TI : Special topics in clinical pathology (Antibiotics, diagnosis- laboratory, stains and staining, hyperlipemia, ascites).
 AU : Bentinck-Smith, J.; Tasker, J.B.
 LA : En
 JR : Cornell Veterinarian. Supplement (USA). (Jan 1978). v. 68(suppl. 7) p. 306-317.

*NAL (41.8 C81 SUPPL).

CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR78-304014

528 OF 611

TI : The diagnostic laboratory and its relationship to practitioners: diagnostic laboratory professional staff (Veterinary medicine).
LA : En
JR : Cornell Veterinarian. Supplement (USA). (Jan 1978). v. 68(suppl. 7) p. 224-234.
*NAL (41.8 C81 SUPPL).
CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR78-293191

529 OF 611

TI : Poultry diagnostic services (available at Oklahoma Animal Disease Diagnostic Laboratory).
AU : Newell, G.W.; Whitenack, D.
CO : Oklahoma State University. Cooperative Extension Service.
LA : En
IX : Jan 1977. 2 p.
SE : O.S.U. Extension Facts. Science Serving Agriculture - Oklahoma State University (USA). no. 8203. *NAL (S544.3.O5O5).
CI : Country: US. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). 6000 G468.

DOCUMENT NUMBER = AGR78-293087

530 OF 611

TI : A new Branch Diagnostic Laboratory (for livestock diseases, Utah).
AU : Van Kampen, K.R.; Smart, R.A.
CO : Utah. Agricultural Experiment Station.
LA : En
JR : Utah Science (USA). (Dec. 1977). v. 38(4) p. 106-107. *NAL (100 UT1F).
CI : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). G476.

DOCUMENT NUMBER = AGR78-293065

531 OF 611

TI : Veterinary laboratory medicine. Clinical pathology. 1st ed.
AU : Duncan, J.R.; Prasse, K.W.
LA : En
IX : Ames, Iowa. Iowa State University Press. 1977. 243 p.
NO : III. Includes bibliographical references and index. *NAL (SF769.D8).
CI : Country: US. B (Monograph).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR78-291706

532 OF 611

TI : The laboratory rabbit (Care and diseases).
AU : Foster, N.R.
LA : En
JR : Lab Animal (USA). (Jan-Feb 1978). v. 7(1) p. 58, 57. *NAL (QL55.A1L33).
CI : Country: US. J-(Serial article).

CC : L00 (Animal production) L70. 5600 8830.

DOCUMENT NUMBER = AGR78-282489

533 OF 611

TI : Thyroid hormones stimulate erythropoiesis in vitro (laboratory animals).
AU : Golde, D.W.; Bersch, N.; Chopra, I.J.; Cline, M.J.
LA : En
JR : British Journal of Haematology (UK). (1977). v. 37(2) p. 173-177.
NO : 25 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-282480

534 OF 611

TI : The role of laboratory animals in new drug development.
AU : Briggs, G.B.
LA : En
JR : Lab Animal (USA). (Nov-Dec 1977). v. 6(6) p. 20, 22. *NAL (QL55.A1L33).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-282479

535 OF 611

TI : Laboratory animal medicine in a college of veterinary medicine. (University of Georgia, Athens).
AU : Anderson, D.P.; Clark, J.D.
LA : En
JR : Journal of the American Veterinary Medical Association (USA). (1 Nov 1977). v. 171(9) p. 879-881. *NAL (41.8 AM3).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 G442.

DOCUMENT NUMBER = AGR78-272455

536 OF 611

TI : Metabolic profiles (Veterinary laboratory tests for dairy cattle).
AU : Hammond, R.C.
CO : Maryland. University. Cooperative Extension Service.
LA : En
JR : Cow Moos (USA). (Sep-Oct 1977). p. 13. *NAL (SF208.C62).
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene) L50. 5214.

DOCUMENT NUMBER = AGR78-268875

537 OF 611

TI : (Regional laboratory of plant and animal health (a project, Central America)).
Laboratorio regional de sanidad vegetal y animal (un proyecto).
CO : Secretaria Permanente del Tratado General de Integracion Economica
Centroamericana, Ciudad de Guatemala.
LA : Es
IS : (The regional cooperation and the exchange of agricultural products in Central
America). La cooperacion regional y el intercambio de productos agricolas en
Centroamerica.
RP : SIECA/INTAGRO--76/20.
IR : Ciudad de Guatemala. 1976. v. 4: p. 42-46.
CN : Country: XLGT. B (Monograph).

LI : V (Non conventional).
CC : H00 (Protection of plants and stored products) L70. G352.

DOCUMENT NUMBER = AGR78-251365

538 OF 611

TI : The construction and organization of computerized toxicology data banks
(laboratory animals).
AU : McTaggart, J.A.; Radcliffe, J.
LA : En
JR : Journal of the Institute of Information Scientists (UK). (1977). v. 11(3) p.
101-111.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-251277

539 OF 611

TI : SI units: the new method of recording laboratory results for diagnostic purposes.
AU : Doxey, D.L. (Royal Sch. Vet. Studies, Fid Sta., Easter Bush, Roslin (UK)).
LA : En
JR : Veterinary Record (UK). (1977). v. 100(26) p. 555-556.
NO : 5 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5000.

DOCUMENT NUMBER = AGR78-251330

540 OF 611

TI : Bronchopulmonary lavage of small laboratory animals.
AU : Mauderly, J.L.
LA : En
JR : Laboratory Animal Science (USA). (Apr 1977). v. 27(2) p. 255-261. *NAL (410.9
P94).
NO : Ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-251325

541 OF 611

TI : Pancreatectomy in a teleost fish, Anguilla rostrata (American eel) (Laboratory
animals, pancreas, surgery).
AU : Lewis, T.L.; Parke, W.W.; Epple, A.
LA : En
JR : Laboratory Animal Science (USA). (Feb 1977). v. 27(1) p. 102-109. *NAL (410.9
P94).
NO : Ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR78-251321

542 OF 611

TI : Importance of the balance of laboratory animal diets in toxicological studies.
Importance de l'équilibre de la ration des animaux de laboratoire dans les études
toxicologiques.
AU : Ferrando, R. (INRA Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort
(France). Lab. de Nutrition et d'Alimentation).
LA : Fr

JR : Bulletin de l'Academie Veterinaire de France (France). ISSN 0001- 4192. (1977). v. 50(2) p. 309-314.
NO : 21 ref. Summaries (En, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 8830.

DOCUMENT NUMBER = AGR78-240748

543 OF 611

TI : (Laboratory role in tuberculosis diagnosis (bovines)). Rol del laboratorio en el diagnostico de tuberculosis (bovinos).
AU : Del Baglivi, L. (Centro de Investigaciones Veterinarias Miguel C. Rubino, Pando (Uruguay)).
LA : Es
JR : Veterinaria. Suplemento (Uruguay). ISSN 0376-4362. (Dec 1976). (no.1) p. 30-34.
CN : Country: XLUY. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5212.

DOCUMENT NUMBER = AGR78-229524

544 OF 611

TI : Laboratory methods of equine pregnancy diagnosis.
AU : Walker, D. (Wickham Res. Lab. Ltd, Winchester Rd, Wickham, Hants (UK)).
LA : En
JR : Veterinary Record (UK). (1977). v. 100(19) p. 396-399.
NO : 52 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR78-229507

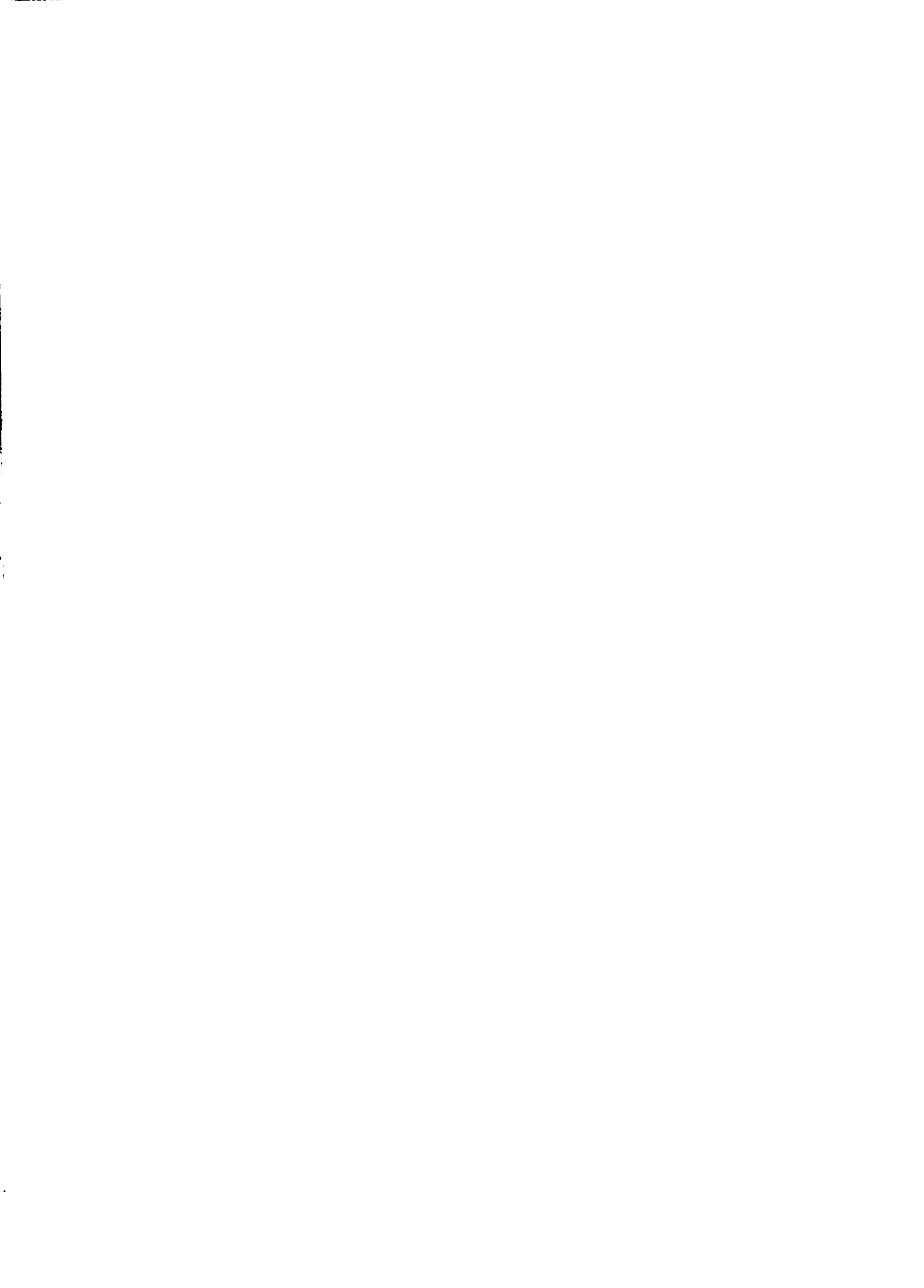
545 OF 611

TI : (National Institute of Veterinary Research: Vade-mecum (sampling methods and recommendations for laboratory analysis in toxicology, biochemistry, bacteriology, epidemiology, histopathology, hematology, virology, concerning domesticated mammals and birds)). Vade-mecum.
AU : Leunen, J. (ed.).
CO : Institut National de Recherches Veterinaires, Bruxelles (Belgium).
LA : Fr
IN : Bruxelles (Belgium). INRV. (nd). 53 p.
NO : Issued 1976 *Bibliotheque Centrale, Faculte des Sciences Agronomiques de l'Etat, Gembloux (Belgium).
CN : Country: XEBE. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). 5000 6000.

DOCUMENT NUMBER = AGR78-229484

546 OF 611

TI : Strengthening of veterinary services (phase 2), Cyprus. The organization of veterinary laboratory services in Cyprus.
AU : Paterson, A.B.
CO : FAO, Rome (Italy). Agriculture Dept.
LA : En
RP : FAO-AG--DP/CYP/75/015.
IN : Rome (Italy). FAO. Apr 1976. 21 p.
NO : FAO-ACCESS.No.--35881; Illus.
CN : Country: XF. B (Monograph).
LI : V (Non conventional).



CC : L70 (Veterinary science and hygiene). G629.

DOCUMENT NUMBER = AGR76-229468

547 OF 611

TI : Radiobiology Laboratory, School of Veterinary Medicine, University of California, Davis: annual report: fiscal year 1976.
 CO : California. University, Davis. Radiobiology Laboratory.
 LA : En
 IN : Davis. 1976. 173 p.
 NO : Ref. *NAL (QL69.C3C3).
 CN : Country: US. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-229468

548 OF 611

TI : Evaluation of two microhematocrit methods for quantitating plasma fibrinogen (Clinical evaluation and study of hemorrhagic and inflammatory disorders, laboratory techniques).
 AU : Blaisdell, F.S.; Dodds, W.J.
 LA : En
 JR : Journal - American Veterinary Medical Association (USA). ISSN 0003- 1488. (15 Aug 1977). v. 171(4) p. 340-342.
 NO : 9 ref.; Summary (En).
 CN : Country: US. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-218843

549 OF 611

TI : Use of parasitological test results from a diagnostic laboratory (bovines, sheep, France). Utilisation des resultats d'examens parasitologiques d'un laboratoire de diagnostic.
 AU : Nicolas, J.A. (Laboratoire Departemental de la Haute-Vienne, 87 - Limoges (France)); Leimbacher, F. (Institut Technique de l'Elevage Ovin et Caprin, 75 - Paris (France)); Mage, C.
 LA : Fr
 JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Jul 1977). v. 128(7) p. 1003-1017.
 NO : 6 graphs; 11 tables; Summaries (De, En, Es).
 CN : Country: XEFR. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) L72. 5212 5240 G906.

DOCUMENT NUMBER = AGR77-218788

550 OF 611

TI : Texas Veterinary Medical Diagnostic Laboratory report.
 AU : Sippel, W.L.
 LA : En
 JR : Southwestern Veterinarian (USA). (1977). v. 30(2) p. 130, 132. *NAL (41.8 SO82).
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-218757

551 OF 611

TI : Laboratory animal medicine: teaching for relevance.
AU : Harkness, J.E.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Mar-May 1977). v. 4(2) p. 97-101. *NAL (SF601.J62).
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-205325

552 OF 611

TI : Further studies on the effect of ambilhar on serum choline esterase and transaminases (laboratory animals).
AU : Al-Mallah, A.K. (Mosul Univ. (Iraq). Faculty of Medicine. Physiology and Biochemistry Dept.); Abdel Aziz, F.T.; Hassanein, R.R.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe A (Germany, F.R.). ISSN 0300-8711. (Jan 1977). v. 24(1) p. 76-80.
NO : 1 illus., 1 graph, 3 tables; 8 ref.; Summaries (De, En, Es, Fr).
CF : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L72 (Pests of animals) L70 L50. 8830.

DOCUMENT NUMBER = AGR77-205201

553 OF 611

TI : Laboratory investigations on natural infection in Zebu cattle with Fasciola gigantica and Schistosoma bovis.
AU : Magzoub, M. (Khartoum Univ. (Sudan). Faculty of Veterinary Science); Adam, S.E.I.
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0514-7166. (Jan 1977). v. 24(1) p. 53-62.
NO : 2 illus., 1 graph, 3 tables; 15 ref.; Summaries (De, En, Es, Fr).
CF : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L72 (Pests of animals) L70. 5200.

DOCUMENT NUMBER = AGR77-205068

554 OF 611

TI : The relationship between the transferability of enterotoxin plasmids and the simultaneous transfer of antibiotic resistance plasmids (laboratory animals).
AU : Walton, J.R. (Liverpool Univ. Neston/Wirral (UK). Field Station 'Leahurst').
LA : En
JR : Zentralblatt fuer Veterinaermedizin. Reihe B (Germany, F.R.). ISSN 0514-7166. (Apr 1977). v. 24(4) p. 317-324.
NO : 5 tables; 7 ref.; Summaries (De, En, Es, Fr).
CF : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-205066

555 OF 611

TI : The immunochemistry of peptidoglycan (laboratory animals). Antibodies against a synthetic immunogen cross-reacting with an interpeptide bridge of peptidoglycan.
AU : Seidl, P.H.; Schleifer, K.H. (Technische Univ. Muenchen (Germany, F.R.). Lehrstuhl fuer Mikrobiologie).
LA : En
JR : European Journal of Biochemistry (Germany, F.R.). ISSN 0014-2956. (1977). v. 74(2)

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p. 353-363.

NO : 4 illus., 2 tables; 42 ref.; Summary (En).
CU : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 8830.

DOCUMENT NUMBER = AGR77-205061

556 OF 611

TI : Kinetics of antibody-mediated suppression of humoral immune response to *Toxoplasma gondii* at a cellular level (laboratory animals).
AB : Masihl, K.N. (Bundesgesundheitsamt, Berlin (Germany, F.R.). Dept. of Medical Parasitology); Werner, H.
LA : En
JR : Zentralblatt fuer Bakteriologie: Erste Abt. Reihe A (Germany, F.R.). ISSN 0300-9688. (Mar 1977). v. 237(2-3) p. 405-410.
NO : 2 graphs, 1 table; 11 ref.; Summaries (De, En).
CU : Country: XEDE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-204849

557 OF 611

TI : How the laboratory can assist in a herd health plan for beef cattle.
AB : Sippei, W.L.
LA : En
JR : Journal of the American Association of Bovine Practitioners (USA). (Nov 1976). v. 11 p. 42, 44-46. *NAL (SF779.5.A1B6).
CU : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-204838

558 OF 611

TI : (Vaccines prepared by the veterinary laboratories of Kinshasa and Lubumbashi (Zaire)). Vaccins prepares par les laboratoires veterinaires de Kinshasa et de Lubumbashi.
CO : Office National de Developpement de l'Elevage (ONDE), Kinshasa (Zaire).
LA : Fr
IN : Kinshasa (Zaire). 1977. 29 p.
NO : 5 photos; CDA/ZA Access. No. 01723.
CU : Country: ZR. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G130.

DOCUMENT NUMBER = AGR77-204837

559 OF 611

TI : The record-keeping needs of a veterinary diagnostic laboratory.
AB : Nusbaum, S.R.; Dellers, R.W.; Drazek, F.; Gries, C.; Pollock, B.; Shin, S.
LA : En
JR : Proceeding - American Association of Veterinary Laboratory Diagnosticians (USA). (1977). v. 19th p. 101-105. *NAL (SF771.A53A).
CU : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-204822

560 OF 611

TI : Interactive computer record-keeping in a veterinary diagnostic laboratory.
 Planning a computer record system for a diagnostic laboratory.
AU : Lewkowicz, J.; Pollock, B.
LA : En
JR : Proceeding - American Association of Veterinary Laboratory Diagnosticians (USA).
 (1977). v. 19th p. 107-114. *NAL (SF771A53A).
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-204787

561 OF 611

TI : Audiotutorial teaching of laboratory animal medicine and science.
AU : Clark, J.D.; Van Hoosier, G.L. Jr.; Baker, H.J.; McPherson, C.W.; Wescott, R.B.
LA : En
JR : Journal of the Veterinary Medical Education (USA). (Sep-Nov 1976). v. 3(2) p.
 39-43. *NAL (SF601J62).
NO : Ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-190934

562 OF 611

TI : Normal laboratory values (of several body fluids) in Beagle dogs of twelve to
 eighteen months of age.
AU : Jordan, J.E.
LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (Apr 1977). v.
 38(4) p. 509-513.
NO : 59 ref.; Summary (En).
CF : Country: US. J (Serial article).
LI : Z (Bibliography) E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 5400.

DOCUMENT NUMBER = AGR77-190888

563 OF 611

TI : Quantitation of bovine immunoglobulins: comparison of single radial
 immunodiffusion, zinc sulfate turbidity, serum electrophoresis, and refractometer
 methods (Laboratory methods, cattle).
AU : Pfeiffer, N.E.; McGuire, T.C.; Bendel, R.B.; Weikel, J.M.
LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (May 1977). v.
 38(5) p. 693-698.
NO : 15 ref.; Summary (En).
CF : Country: US. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 5212.

DOCUMENT NUMBER = AGR77-190888

564 OF 611

TI : Observations on the application of the complement fixation test for the diagnosis
 of South African horse sickness (rabbits, laboratory animals).
AU : Tadros, M.M.; Youssef, B.M.; Salama, S.A. (Ministry of Agriculture, Cairo (Egypt).
 Serum and Vaccine Labs.); Nafi, E.K. (Assiut Univ. (Egypt). Faculty of Veterinary
 Medicine).
LA : En
JR : Veterinary Medical Journal (Egypt). (1975). v. 23(B) p. 11-24. Issued 1977.

NO : 8 tables; 12 ref. Summaries (En).
CF : Country: EG. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L73. 5120 5600 8830.

DOCUMENT NUMBER = AGR77-190858

565 OF 611

TI : The effect of Vacutainer tubes on measurement of packed cell volume (Blood, laboratory techniques).
AU : Glickman, L; Boyd, S.
LA : En
JR : Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042-4889. (Apr 1977). v. 72(4) p. 554-556.
NO : 2 ref.
CF : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-190857

566 OF 611

TI : Serum electrolytes in normal pygmy goats (Laboratory techniques).
AU : Castro, A.; Dhindsa, D.S.; Hoversland, A.S.; Malkus, H.; Metcalfe, J.
LA : En
JR : American Journal of Veterinary Research (USA). ISSN 0002-9645. (May 1977). v. 38(5) p. 663-664.
NO : 10 ref.; Summary (En).
CF : Country: US. J (Serial article).
LI : E (Summary).
CC : L50 (Animal physiology and biochemistry) L70. 5250.

DOCUMENT NUMBER = AGR77-182030

567 OF 611

TI : A new type of antiviral compound against influenza viruses (laboratory animals).
AU : Shinkai, K.; Misawa, H.; Nishimura, T. (Sankyo Co. Ltd., Tokyo (Japan). Central Research Lab.).
LA : En
JR : Annual Report of Sankyo Research Laboratories (Japan). ISSN 0080-6064. (Dec 1976). v. 28 p. 93-102.
NO : 15 ref.; Summaries (En, Ja).
CF : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-182025

568 OF 611

TI : Isolation of the major glycoprotein from plasma membranes of an ascites hepatoma AH 66 (laboratory animals).
AU : Funakoshi, I.; Yamashina, I. (Kyoto Univ. (Japan). Faculty of Pharmaceutical Sciences).
LA : En
JR : Journal of Biochemistry (Japan). ISSN 0021-924X. (Dec 1976). v. 80(6) p. 1185-1193.
NO : 32 ref.; Summary (En).
CF : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene) L50. 8830.

DOCUMENT NUMBER = AGR77-181978

500 OF 611

TI : (African swine pest: Isolation and identification in France. Epidemiologic, clinic, anatomopathologic and laboratory facts). Peste porcina africana. Aislamiento e identificacion en Francia. Hechos epidemiologicos, clinicos, anatomopatologicos y de laboratorio.

AU : Gayot, G.; Camero, R.; Costes, C.; Pateau, F.; Delclos, G.; Cazaubon, P.

LA : Es

JR : Revista de Medicina Veterinaria (Argentina). (May 1975). v. 56(3) p. 184. Received at CIDIA 1976.

NO : Summarized of Bull. Acad. Vet. France, 2 Feb 1974.

CF : Country: XLAR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene). 5300 G906.

DOCUMENT NUMBER = AGR77-181890

570 OF 611

TI : Evaluation of the corneal test as a laboratory method for rabies diagnosis. Evaluacion del test corneal como metodo de laboratorio para el diagnostico de rabia.

AU : Larghi, O.P.; Gonzalez L. E.; Held, J.R.

LA : Es

JR : Revista de Medicina Veterinaria (Argentina). (May 1975). v. 56(3) p. 172. Received at CIDIA 1976.

NO : Summarized from Applied microbiology, 187-189, 1973.

CF : Country: XLAR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-172864

571 OF 611

TI : Laboratory tests on canine leishmaniasis. Les examens de laboratoire dans la leishmaniose canine.

AU : Glauffret, A.; Sanchis, R.; Ytu, C. (Laboratoire de Recherches Veterinaires, 06 - Nice (France)).

LA : Fr

JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Jun 1976). v. 127(6) p. 913-930.

NO : 10 ref. Summaries (De, En, Es, Fr).

CF : Country: XEFR. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L72. 5400.

DOCUMENT NUMBER = AGR77-172019

572 OF 611

TI : (Blood biochemical standards in sheep, pig, dog, fowl and laboratory animals, physiology and pathology). Les normes biochimiques sanguines chez le mouton, le porc, le chien, les volailles et les animaux de laboratoire: physiologie et pathologie.

AU : Le Bars, H.; Tournut, J. (INRA Ecole Nationale Veterinaire d'Alfort, 94 - Maisons-Alfort (France)).

LA : Fr

JR : Annales de Recherches Veterinaires (France). ISSN 0003-4193. (1976). v. 7(2) p. 139-149.

NO : Bibliography p. 144-149.

CF : (20. World veterinary congress. Thessaloniki (Greece). 6 Jul 1975.)
CN : Country: XEFR. J (Serial article).
LI : K (Conference) Z (Bibliography).
CC : L50 (Animal physiology and biochemistry) L70. 5240 5300 5400.

DOCUMENT NUMBER = AGR77-163225

573 OF 611

TI : Influence of nutritional environments on virulence of *Aspergillus fumigatus* (laboratory animals).
AU : Tabuchi, K.; Hara, M.; Ishizaka, N. (Azabu Veterinary Coll., Sagami-hara, Kanagawa (Japan)).
LA : En
JR : Bulletin of Azabu Veterinary College (Japan). ISSN 0404-4509. (Apr 1976). v. 1(1) p. 67-72.
NO : 9 ref.; Summaries (En, Ja).
CN : Country: JP. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-163223

574 OF 611

TI : Protection against Gram-negative infection by 'super-active' antigen (laboratory animals, UK).
AU : Roe, E.A.
LA : En
JR : Immunology (UK). (1976). v. 31(5) p. 707-715.
NO : 17 ref.
CN : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830 G842.

DOCUMENT NUMBER = AGR77-163047

575 OF 611

TI : Sampling and storage of blood for pH (hydrogen-ion concentration) and blood gas analysis (Laboratory techniques).
AU : Haskins, S.C.
LA : En
JR : Journal - American Veterinary Medical Association (USA). ISSN 0003- 1488. (15 Feb 1977). v. 170(4) p. 429-433.
NO : 38 ref.; Summary (En).
CN : Country: US. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR77-156496

576 OF 611

TI : Phospholipid metabolism in Ehrlich ascites tumor cells. 2: Turnover rate of ether phospholipids (laboratory animals).
AU : Waku, K.; Nakazawa, Y. (Tokyo Medical and Dental Univ. (Japan). School of Medicine); Mori, W.
LA : En
JR : Journal of Biochemistry (Japan). ISSN 0021-924X. (Oct 1976). v. 80(4) p. 711-716.
NO : 27 ref.; Summary (En).
CN : Country: JP. J (Serial article).
LI : E (Summary).
CC : L50 (Animal physiology and biochemistry) L70. 8830.

DOCUMENT NUMBER = AGR77-151218

577 OF 611

TI : A sample technique for obtaining split-thickness skin grafts in small laboratory animals.
AU : Raynor, A.C.; Yoakum, S.T.; Munster, A.M.
LA : En
JR : Journal - American Animal Hospital Association (USA). ISSN 0587- 2871. (Sep 1976). v. 12(5) p. 648-649.
NO : 1 ref.; Summary (En).
CN : Country: US. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-151177

578 OF 611

TI : Laboratory tests in dog's leishmaniasis. Les examens de laboratoire dans la leishmaniose canine.
AU : Giauffret, A.; Sanchis, R.; Vitu, C. (Laboratoire de Recherches Veterinaires, 06 - Nice (France)).
LA : Fr
JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Jun 1976). v. 127(6) p. 913-930.
NO : 10 ref. Summaries (De, En, Es, Fr).
CN : Country: XEFR. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). L73. 5400.

DOCUMENT NUMBER = AGR77-145622

579 OF 611

TI : (Laboratory diagnostic of bovine leptospirosis). Diagnostico de laboratorio de la Leptospirosis bovina.
AU : Jelambi Cols, F.
LA : Es
JR : Ciencias Veterinarias (Venezuela). (Dec 1974). v. 4(4) p. 119-125. Printed Nov 1975.
NO : 36 ref.
CN : Country: XLVE. J (Serial article).
CC : L73 (Animal diseases) L70. 5213.

DOCUMENT NUMBER = AGR77-145435

580 OF 611

TI : The investigation of radiopharmaceuticals transmission through the placenta of test animal (laboratory animals).
AU : Junus, A.A. (Bandung Reactor Center (Indonesia)).
LA : En
JR : Atom Indonesia (Indonesia). (Jul 1976). v. 2(2) p. 2-10. Received Nov 1976.
NO : 6 illus.; 4 tables; 12 ref. Summary (En).
CN : Country: XBID. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-145430

581 OF 611

TI : A device for treating otitis externa in small laboratory animals.

AU : Black, D.J.
LA : En
JR : Veterinary Medicine and Small Animal Clinician (USA). ISSN 0042- 4889. (Nov 1976).
v. 71(11) p. 1633.
NO : 2 ref.
CN : Country: US. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR77-145397

582 OF 611

TI : Three cheers for animal health (the Australian National Animal Health Laboratory, High Security Animal Quarantine Station and Australian Bureau of Animal Health set up during 1974 and 1975).
AU : Healey, J.S. (New South Wales Dept. of Agriculture, Sydney (Australia)).
LA : En
JR : Agricultural Gazette of New South Wales (Australia). ISSN 0002-1474. (Aug 1976).
v. 87(4) p. 12-14.
NO : 2 illus.; Summary (En).
CN : Country: AU. J (Serial article).
CC : L70 (Veterinary science and hygiene). G922.

DOCUMENT NUMBER = AGR76-123688

583 OF 611

TI : Age and exposure factors in drug metabolism (man-animals, laboratory, hydrolysis, oxidation, reduction, conjugation, glucuronide synthesis, development, liver, gastrointestinal mucosa, endoplasmic reticulum, induction).
AU : Haenninen, O. (Kuopio Univ., (Finland). Dept. of Physiology).
LA : En
JR : Acta Pharmacologica et Toxicologica. Supplementum (Denmark). (1975). v. 36.
(suppl. 2) p. 3-20.
NO : Bibliography: 113 ref.; Summary (En).
CF : (28. Meeting of the Scandinavian Pharmacological Society. Odense (Denmark). 1974.)
CN : Country: XEDK. J (Serial article).
LI : K (Conference) Z (Bibliography) E (Summary).
CC : L70 (Veterinary science and hygiene) L50.

DOCUMENT NUMBER = AGR76-116241

584 OF 611

TI : Safety in practice laboratories.
AU : Heath, G.B.S.
LA : En
JR : Veterinary Annual (UK). (1976). v. 16 p. 244-246.
CN : Country: XE. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-118233

585 OF 611

TI : Annual report of the veterinary research laboratory 1973-4.
CO : Department of Agriculture and Fisheries, Dublin (Ireland).
LA : En
IN : Dublin (Ireland). Stationery Office. Mar 1976. 54 p.
SE : Annual Report of the Veterinary Research Laboratory (Ireland).
CN : Country: XEIE. B (Monograph).
CC : L70 (Veterinary science and hygiene). G838.

DOCUMENT NUMBER = AGR76-107477

586 OF 611

TI : Responsibility of the laboratories and the veterinarians about accidents during the treatment of hypodermosis by organo-phosphorus compounds : propositions of plans for indemnisation. Responsabilite des laboratoires et des veterinaires en matiere d'accidents lors de traitements de l'hypodermose bovine par des organophosphores. Propositions des plans d'indemnisation.

AU : Cottereau, P. (Ecole Nationale Veterinaire de Lyon, 69 (France). Pathologie Medicale du Betail).

LA : Fr

JR : Revue de Medecine Veterinaire (France). ISSN 0035-1555. (Feb. 1976). v. 127(2) p. 237-251.

NO : Summaries (De, En, Es).

CN : Country: XE. J (Serial article).

LI : E (Summary).

CC : L70 (Veterinary science and hygiene) L73.

DOCUMENT NUMBER = AGR76-096832

587 OF 611

TI : (Clostridiaceae in cattle pathology. Laboratory observations). Clostridiaceae dans la pathologie du betail. Observations de laboratoire.

AU : Guillou, J.P.; Chevrier, L.

LA : Fr

JR : Bulletin de l'Academie Veterinaire de France (France). ISSN 0001- 4192. (Jul 1975). (no.6-7) p. 311-317.

NO : 7 ref.

CN : Country: XEFR. J (Serial article).

CC : L73 (Animal diseases) L70. 5212.

DOCUMENT NUMBER = AGR76-096574

588 OF 611

TI : Extrapolations from the pain research literature to problems of adequate veterinary care (Laboratory animals).

AU : Vierck, C.J. Jr.

LA : En

JR : Journal - American Veterinary Medical Association (USA). ISSN 0003- 1488. (15 Mar 1976). v. 168(6) p. 510-513.

NO : 21 ref.

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR76-096573

589 OF 611

TI : Adequate veterinary care as viewed by the American Association for Accreditation of Laboratory Animal Care.

AU : Pakes, S.P.

LA : En

JR : Journal - American Veterinary Medical Association (USA). ISSN 0003- 1488. (15 Mar 1976). v. 168(6) p. 519-521.

CN : Country: US. J (Serial article).

CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR76-096571

590 OF 611

TI : What does "adequate veterinary care" mean to the American College of Laboratory Animal Medicine?
 AU : Melby, E.C. Jr.
 LA : En
 JR : Journal - American Veterinary Medical Association (USA). ISSN 0003-1488. (15 Mar 1976). v. 168(6) p. 508-509.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene). 8830 G430.

DOCUMENT NUMBER = AGR76-087892

591 OF 611

TI : Laboratory diagnosis of Swine Vesicular Disease by complement fixation and fluorescent antibody labelling procedures.
 AU : Chapman, W.G.; Buckley, L.S.; Burrows, R. (Animal Virus Research Inst., Surrey (UK)).
 LA : En
 JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Feb 1975). v. 83(1-2) p. 109-116.
 NO : 6 ref.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) L73. 5300.

DOCUMENT NUMBER = AGR76-087891

592 OF 611

TI : Laboratory diagnosis of Foot-and-Mouth Disease and Swine Vesicular Disease.
 AU : Buckley, L.S.; Osborne, R.W.; Pereira, H.G. (Animal Virus Research Inst., Surrey (UK)).
 LA : En
 JR : Bulletin de l'Office International des Epizooties (France). ISSN 0300-9823. (Feb 1975). v. 83(1-2) p. 123-129.
 NO : 8 ref.
 CN : Country: XEFR. J (Serial article).
 CC : L70 (Veterinary science and hygiene) L73. 5300.

DOCUMENT NUMBER = AGR76-087843

593 OF 611

TI : Requirements of veterinary diagnostic laboratories.
 AU : Nieto Martin, F.
 CO : FAO, Rome (Italy).
 LA : En, Es
 IH : Rome (Italy). FAO. 1975. 52 p.
 NO : FAO-ACCESS.No.--30721; Drawings; 15 ref.
 CN : Country: XF. B (Monograph).
 LI : V (Non conventional).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-087837

594 OF 611

TI : Bendigo: how to use the new vet laboratory (veterinary medicine, Victoria).
 AU : McConchie, B. (Victorian Dept. of Agriculture, Bendigo (Australia)).
 LA : En
 JR : Journal of Agriculture, Victoria (Australia). ISSN 0021-860X. (Apr 1975). v. 73(4) p. 114-116.
 NO : 2 illus.
 CN : Country: AU. J (Serial article).
 CC : L70 (Veterinary science and hygiene). G929.

DOCUMENT NUMBER = AGR76-087808

505 OF 611

TI : Diagnostic laboratories: what should they provide? (Veterinary medicine).
 LA : En
 JR : Modern Veterinary Practice (USA). ISSN 0026-8542. (Nov 1975). v. 56(11) p. 759-763.
 CN : Country: US. J (Serial article).
 CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-079164

506 OF 611

TI : The planning and construction of veterinary investigation laboratories in tropical and sub-tropical countries: II. Interior laboratory planning with provision for flexibility. III. Bench and other services.
 AU : Hammond, J.A. (Centre Trop. Vet. Med., Univ. Edinburgh, Midlothian (UK)); MacLeod, W.G.
 LA : En
 JR : Tropical Animal Health and Production (UK). (1975). v. 7(4) p. 229- 235, 237-243.
 NO : Summaries (Es, Fr).
 CN : Country: XEGB. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene). 5000.

DOCUMENT NUMBER = AGR76-072565

507 OF 611

TI : (A manual for technicians in laboratory animals). Manual para tecnicos en animales de laboratorio.
 AU : Collins, G.R. (ed.).
 CO : American Association for Laboratory Animal Science, Joliet, Ill. (USA).
 LA : Es
 IX : Buenos Aires (Argentina). 1974. 262 p.
 SE : Publicacion Especial (CPZ). Centro Panamericano de Zoonosis. no. 1.
 NO : 11 illus., 27 tables; Bibliography p. 153-154, 253-258 (74 ref.); Glossary p. 15-25; Translated from Publication 67-3, American Association for Laboratory Animal Science.
 CN : Country: XL. B (Monograph).
 LI : L (Dictionary) Z (Bibliography) V (Non conventional).
 CC : L70 (Veterinary science and hygiene) L00. 8830.

DOCUMENT NUMBER = AGR76-072518

508 OF 611

TI : (Mycosis of veterinary interest diagnosed by the Mycology Laboratory of the Research Veterinary Division of IBPT (Institute of Biology and technological Research, Brazil)). Micoses de interesse veterinario diagnosticadas pelo Laboratorio de Micologia da Divisao de Pesquisas Veterinarias do IBPT.
 AU : Dec, L.
 LA : Pt
 JR : Arquivos de Biologia e Tecnologia (Brazil). (1974). v. 17(1) p. 83- 84.
 NO : 2 tables.
 CN : Country: XL. J (Serial article).
 LI : E (Summary).
 CC : L70 (Veterinary science and hygiene) A50 L73. G514.

DOCUMENT NUMBER = AGR76-067599

599 OF 611

TI : The equine practice laboratory.
AU : Ricketts, S.W. (Beaufort Cottage Stables, High Street, Newmarket, Suffolk (UK));
Rossdale, P.D.
LA : En
JR : Veterinary Record (UK). (1975). v. 97(17) p. 320-324.
CM : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene). 5120.

DOCUMENT NUMBER = AGR76-067590

600 OF 611

TI : Practice laboratory bacteriology.
AU : Pittaway, E.M. (16 Regent Street, Coventry (UK)); Treen, V.L.
LA : En
JR : Veterinary Record (UK). (1975). v. 97(17) p. 327-331.
CM : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-067589

601 OF 611

TI : The practice laboratory: the interpretation of blood smears.
AU : Penny, R.H.C. (Dep. Vet. Med., Royal Vet. Coll., Royal College St., London, NW1
0TU (UK)).
LA : En
JR : Veterinary Record (UK). (1975). v. 97(17) p. 331-333.
CM : Country: XEGB. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-063250

602 OF 611

TI : Laboratory procedures in clinical veterinary bacteriology. Tecnicas de laboratorio
en bacteriologia clinica veterinaria.
AU : Osbaldiston, G.W.
LA : Es
IN : Zaragoza (Spain). Acribia. 1975. 128 p. ISBN 84-200-0372-7.
NO : Translation from: Laboratory procedures in clinical veterinary bacteriology (En).
CM : Country: ES. Translation. B (Monograph).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR76-058040

603 OF 611

TI : Neuroleptanalgesic drug combinations in the anaesthetic management of small
laboratory animals.
AU : Green, C.J. (Animal Division, Clinical Research Centre, Watford Road, Harrow, HA1
3UJ (UK)).
LA : En
JR : Laboratory Animals (UK). (1975). v. 9(3) p. 161-178.
CM : Country: XE. J (Serial article).
CC : L70 (Veterinary science and hygiene). 8830.

DOCUMENT NUMBER = AGR76-052684

604 OF 611

TI : (Annual report of the Veterinary Laboratory of Lubumbashi (Zaire) year 1974).
Rapport annuel du Laboratoire Veterinaire de Lubumbashi (Zaire) exercice 1974.
AU : Kindele Ntinunu Mukwamba wa Mabwaki.
CO : Office National du Developpement de l'Elevage (ONDE), Lubumbashi (Zaire). Lab.
Veterinaire.
LA : Fr
IR : Lubumbashi (Zaire). 1974. 39 p.
SE : Rapport Annuel - Laboratoire Veterinaire de Lubumbashi (Zaire).
NO : 33 tables.
CN : Country: ZR. B (Monograph).
LI : V (Non conventional).
CC : L70 (Veterinary science and hygiene). G130.

DOCUMENT NUMBER = AGR75-047031

605 OF 611

TI : (Bacterio-immunologic differential diagnosis of mycobacteria in laboratory).
Diagnostic differentiel bacterio-immunologique des mycobacteries au laboratoire.
AU : Joubert, L.; Prave, M. (Ecole Nationale Veterinaire de Lyon, 69 (France)).
LA : Fr
JR : Informations Techniques des Services Veterinaires (France). (Apr 1975). (no.50) p.
47-53.
CN : Country: XE. J (Serial article).
CC : L73 (Animal diseases) L70.

DOCUMENT NUMBER = AGR75-046923

606 OF 611

TI : (Mycobacteries identified in the Central Laboratory of Veterinary Researches since
april 1973). Mycobacteries identifiees au Laboratoire Central de Recherches
Veterinaires depuis avril 1973.
AU : Thorel, M.F. (Ecole Nationale Veterinaire d'Alfort, 94 - Maisons- Alfort (France).
Lab. Central de Recherches Veterinaires).
LA : Fr
JR : Informations Techniques des Services Veterinaires (France). (Apr 1975). (no.50) p.
55-59.
NO : Tables.
CN : Country: XE. J (Serial article).
CC : L70 (Veterinary science and hygiene) L73.

DOCUMENT NUMBER = AGR75-024046

607 OF 611

TI : The planning and construction of veterinary investigation laboratories in tropical
and sub-tropical countries. The concept of the expanding laboratory.
AU : Hammond, J.A. (Centre for Tropical Veterinary Medicine, Univ. of Edinburgh (UK));
Macleod, W.G.
LA : En
JR : Transactions of the Royal Society of Tropical Medicine and Hygiene (UK). (1974).
v. 68(4) p. 275.
CN : Country: XE. J (Serial article).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR75-024045

608 OF 611

TI : The planning and construction of veterinary investigation laboratories in tropical and subtropical countries. I. The concept of the expanding laboratory.
AU : Hammond, J.A. (Centre Trop. Vet. Med., Univ. Edinburgh, Easter Bush, Roslin, Midlothian (UK)); MacLeod, W.G.
LA : En
JR : Tropical Animal Health and Production (UK). (1974). v. 6(no.4) p. 245-252.
NO : Summaries (Es, Fr).
CN : Country: XE. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).

DOCUMENT NUMBER = AGR75-018756

609 OF 611

TI : (Report to the Government of the Dominican Republic on veterinary medicine: veterinary laboratory). Informe al Gobierno de la Republica Dominicana sobre medicina veterinaria: laboratorio veterinario.
AU : Mello, M.T. de.
CO : FAO, Rome (Italy).
LA : Es
RP : FAO-AGA--TA-3282. UNDP--DOM/70/007.
IX : 1974. 49 p.
NO : FAO-ACCESS.No.--28091 ; 9 tables; Summary (Es).
CN : Country: XF. R (Report).
LI : E (Summary) V (Non conventional).
CC : L70 (Veterinary science and hygiene). G320.

DOCUMENT NUMBER = AGR75-018434

610 OF 611

TI : Laboratory model for the detection of poultry growth promotants.
AU : Marusich, W.L. (Anim. Hith. Res. Dep., Hoffmann-La Roche Inc., Nutley, New Jersey 07110 (USA)); Ogrinz, E.F.; Mitrovic, M.
LA : En
JR : British Poultry Science (UK). (1974). v. 15(no.6) p. 525-533.
CN : Country: XE. J (Serial article).
CC : L30 (Animal nutrition) L70. 6100.

DOCUMENT NUMBER = AGR75-013720

611 OF 611

TI : (Laboratory methods for the investigation of substances, protective and inhibitory of hepatic function, 1: Azo dyes). Metodos de laboratorio para la investigacion de sustancias inhibidoras y protectoras de la funcion hepatica. 1: Colorantes azoicos.
AU : Rio Lozano, I. del; Tarrafeta Rubio, L.A.
LA : Es
JR : Anales de la Facultad de Veterinaria de Leon (Spain). (1972). v. 18(2) p. 377-399. Issued in 1974.
NO : 47 ref. Summaries (En, Es, Fr).
CN : Country: ES. J (Serial article).
LI : E (Summary).
CC : L70 (Veterinary science and hygiene).

PRINT REQUEST NO. 1 FROM 87/08/11. 22:44:01
 QUERY S 00006 (000611) 4 OR 5 PROCESSED.

REQUEST PROCESSED - 611 DOCUMENT(S) PRINTED

REQUEST NO. 20 XLOS 5/P032 - LABORATORIOS SIN SALUD ANIMAL PAGE 1

MAIL COMMAND FROM 87/08/03, 00:49:04
FOR 5 DOCUMENT(S), DATA BASE AGLI, V13/07

DOCUMENTS SORTED BY: (TPSRCE,A)

- S 00001 (000003) EQUIPO-DE-LABORATORIO
- S 00002 (000082) (LABORATORY OR LABORATORIES).TI,AB,PT.
- S 00003 (000008) (1 OR 2) AND L70.CC.
- S 00004 (000002) 3 AND (EN PT) .LA.
- S 00005 (000003) 3 AND (ES FR) .LA.
- S 00006 (000006) 4 OR 5

REQUEST NO. 20 XLOS 5/P032 - LABORATORIOS SIN SALUD ANIMAL PAGE 2

DOCUMENT NUMBER = A8987-068483

- TI : (Annual report 1982-1983 (Laboratory research on tropical diseases and pests; operational research; clinical research; in Africa; Latin America; organization of education and training; human health and nutrition)) Rapport annuel 1982-1983.
- CO : Institut de Medecine Tropicale Prince Leopold, Antwerpen (Belgium).
- IM : Antwerpen (Belgium) (nd) 187 p.
- IS : Rapport Annuel - Institut de Medecine Tropicale Prince Leopold
- SE : (Belgium) received in 1987.
- NO : IMT, 155 Nationalestraat, B-2000 Antwerpen (Belgium).

REQUEST NO. 20 XLOS 5/P032 - LABORATORIOS SIN SALUD ANIMAL PAGE 2

DOCUMENT NUMBER = A8987-06849

- TI : The National Wildlife Health Laboratory: a resource for wildlife disease investigations.
- AU : Friend, M. (USDOJ - Fish and Wildlife Service, Madison, Wisc. (USA). National Wildlife Health Laboratory).
- LA : Abstracts of papers to be presented at the conference - Fifth international conference on wildlife diseases August 18-24, 1985 Uppsala, Sweden.
- IM : Uppsala (Sweden). Statens Veterinaermedicinska Anstalt. 1985. p. 19.
- NO : Summary of the 5th international conference on Wildlife Diseases. (Sweden) 18-24 Aug 1985.
- CP :

REQUEST NO. 20 XLOS 5/P032 - LABORATORIOS SIN SALUD ANIMAL PAGE 4

DOCUMENT NUMBER = A8987-06842

- TI : (Part of the laboratory in the diagnosis and the prevention of poultry diseases). Role du laboratoire dans le diagnostic et la prevention des maladies aviaires.
- AU : Bouyoume, S. (Services diagnostiques aviaires de Casablanca (Morocco). Lab. Pr. Recherches et d'Analyses).
- LA : Hommes, Terre et Eau (Morocco). Revue Marocaine des Sciences Agronomiques et Veterinaires (Mar 1985). V. 15(58) p. 63-66.
- JR : (3. Journées Avicoles de l'Association Nationale pour la Production Animale Rabat (Morocco) 6-7 Apr 1984)
- CP :

REQUEST NO. 20 XLO8 S/PO32 - LABORATORIOS EN SALUD ANIMAL PAGE 5

DOCUMENT NUMBER = AGR87-068581

TI : Laboratory animal medicine: no typical workday.
 LU : Anderson, L.C.
 JR : Journal of the American Veterinary Medical Association (USA), ISSN
 0003-1488. (1 Dec 1986). V. 168(11) P. 1428-1427. SJS (DNAL 41.8
 AM3).

REQUEST NO. 20 XLO8 S/PO32 - LABORATORIOS EN SALUD ANIMAL PAGE 7

MAIL REQUEST NO. 20 FROM 07/08/03, 00:49:04
 QUERY S 00006 (000006) 4 OR 5 PROCESSED.
 REQUEST PROCESSED - 5 DOCUMENT(S) PRINTED

REQUEST NO. 20 XLO8 S/PO32 - LABORATORIOS EN SALUD ANIMAL PAGE 6

DOCUMENT NUMBER = AGR87-068527

TI : Application of FIC3 monoclonal antibody for swine IGD quantification
 by enzyme immunoassay. Aplicacion del anticuerpo monoclonal FIC3
 para la cuantificacion de IGD porcina, mediante un
 enzimoInmunoensayo
 AU : Malagon, M.J.; Dominguez, J.; Arias, M.; Sanchez-Vizcaino, J.M.
 LA : (Instituto Nacional de Investigaciones Agrarias, Madrid (Spain)).
 JR : Medicina Veterinaria (Spain). ISSN 0212-8292. (Jul-Aug 1986). V.
 31(7-8) P. 378-383
 NO : 12 ref. Summaries (En, Es)
 AB : An enzyme immunoassay for quantification of swine IGD has been
 adapted using a specific monoclonal antibody obtained in our
 laboratory. This assay has a sensitivity range between 1250 ng and
 1500 ng/ml, good reproducibility and accuracy (C.V. within-assay:
 1.7-3.7%; C.V. between-assay: 2.5-9.2%). (EN)

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REQUEST NO. 20 XLOB S/P032 - LABORATORIOS EN SALUD ANIMAL PAGE 1

MAIL COMMAND FROM 87/09/01 01 10 25
FOR 2 DOCUMENT(S) DATA BASE AGLI. V13/08

DOCUMENTS SORTED BY (TYPSCRE.A)

S 00001 (000008) EQUIPO-DE-LABORATORIO
S 00002 (000088) (LABORATORY OR LABORATORIES) TI,AB,PT
S 00003 (000003) (1 OR 2) AND L70 CC
S 00004 (000002) 3 AND (EN PT) LA
S 00005 (000000) 3 AND (ES FR) LA
S 00006 (000002) 4 OR 5

REQUEST NO. 20 XLOB S/P032 - LABORATORIOS EN SALUD ANIMAL PAGE 3

DOCUMENT NUMBER = AGR87-078914

TI The work of ICLAS
AU Russell, M
LA En
JR Proceedings of the International Conference of the Animal Air
Pollution Association (USA) (18-21 Abr 1983) (No 8th) B
87-80 -US (DNAL 11720 7 45)

REQUEST NO. 20 XLOB S/P032 - LABORATORIOS EN SALUD ANIMAL PAGE 2

DOCUMENT NUMBER = AGR87-078916

1 OF 2

TI Disease prevention in imported primates for laboratory use
AU Porter, J A Jr
LA En
US Practices in veterinary public health and preventive medicine in the
United States 1st ed Woods, G Y (eds) -US (DNAL SF623 P73
1988) Iowa (USA) Iowa State University Press 1988 p 283-270.
IM 1988 08718-14413
NO Referencia

REQUEST NO. 20 XLOB S/P032 - LABORATORIOS EN SALUD ANIMAL PAGE 4

MAIL REQUEST NO 20 FROM 87/09/01 01 10 25
QUERY 5 00006 (000002) 4 OR 5 PROCESSED

REQUEST PROCESSED - 2 DOCUMENT(S) PRINTED



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Correo Electrónico EIES: 1332 IICA DG, FACSIMIL 506294741 IICA COSTA RICA