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397 citations from AGRICOLA

Cynthia Petrie Smith
Animal Welfare Information Center

April 1994

National Agricultural Library Cataloging Record:

Smith, Cynthia Petrie

The cat.

(Quick bibliography series ; 94-25)

1. Cats--Bibliography. I. Title.

aZ5071.N3 no.94-25

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AGRICOLA

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SAMPLE CITATIONS

Citations in this bibliography are from the National Agricultural Library's AGRICOLA database. An explanation of sample journal article, book, and audiovisual citations appears below.

JOURNAL ARTICLE:

Citation # NAL Call No.

Article title.

Author. Place of publication: Publisher. Journal Title.

Date. Volume (Issue). Pages. (NAL Call Number).

Example:

1 NAL Call No.: DNAL 389.8.SCH6

Morrison, S.B. Denver, Colo.: American School Food Service Association. School foodservice journal. Sept 1987. v. 41 (8). p.48-50. ill.

BOOK:

Citation # NAL Call Number

Title.

Author. Place of publication: Publisher, date. Information on pagination, indices, or bibliographies.

Example:

1 NAL Call No.: DNAL RM218.K36 1987

Exploring careers in dietetics and nutrition.

Kane, June Kozak. New York: Rosen Pub. Group, 1987.

Includes index. xii, 133 p.: ill.; 22 cm. Bibliography: p. 126.

AUDIOVISUAL:

Citation # NAL Call Number

Title.

Author. Place of publication: Publisher, date.

Supplemental information such as funding. Media format (i.e., videocassette): Description (sound, color, size).

Example:

1 NAL Call No.: DNAL FNCTX364.A425 F&N AV

All aboard the nutri-train.

Mayo, Cynthia. Richmond, Va.: Richmond Public Schools, 1981. NET funded. Activity packet prepared by Cynthia Mayo. 1 videocassette (30 min.): sd., col.; 3/4 in. + activity packet.

The Cat

January 1984 - January 1994

SEARCH STRATEGY

Set Items Description

S1 9507 CAT OR CATS OR FELINE OR KITTEN??

S2 20749 ENRICHMENT OR WELLBEING OR WELL()BEING OR WELFARE OR HUSBANDRY OR HANDL? OR RESTRAINT

S3 33161 (DIET OR NUTRITION?)/TI

S4 39441 FACILITY OR FACILITIES OR KENNEL? OR SOCIAL? OR HOUSING OR HOUSED OR CAGE OR CAGING OR COLONY

S5 39444 S4 OR CATTERY

S6 391 S1 AND (S2 OR S3 OR S5)

S7 384 RD (unique items)

S8 64186 S2 OR STRESS/TI,DE OR BEHAVIOR? OR BEHAVIOUR?

S9 658 S1 AND (S8 OR S3 OR S5)

S10 401 S9 AND PY=(1985 OR 1986 OR 1987 OR 1988 OR 1989 OR 1990 OR 1991 OR 1992 OR 1993 OR 1994)

S11 459 S9 AND PY=(1984 OR 1985 OR 1986 OR 1987 OR 1988 OR 1989 OR 1990 OR 1991 OR 1992 OR 1993 OR 1994)

The Cat

1 NAL Call. No.: 41.8 J27

15N transfer from 15N-urea and 15N-diammonium citrate into tissue proteins in normal cats fed with an optimal protein diet.

Deguchi, E.

Tokyo : Japanese Society of Veterinary Science; 1985 Dec.

The Japanese journal of veterinary science; Nihon juigaku zasshi v. 47 (6): p. 995-998; 1985 Dec. Includes references.

Language: English

Descriptors: Cat; Dietary proteins; Tissues; Proteins; Nitrogen; Isotopes;

Urea; Citrates; Ammonium compounds; Retention

2 NAL Call. No.: 275.29 W27MI

4-H member manual: You and your cat, suggested for year 1.

Smith, M.C. (comp.)

Pullman, Wash. : The Service; 1986 Nov.

EM - Washington State University, Cooperative Extension Service (4785): 12 p.;
1986 Nov.

Language: English

Descriptors: Cat; Pet animals; Animal husbandry; Youth programs

3 NAL Call. No.: 410 J823

Activity patterns of free-ranging cats in Brooklyn, New York.

Haspel, C.; Calhoun, R.E.

Provo, Utah : American Society of Mammalogists; 1993 Feb.

Journal of mammalogy v. 74 (1): p. 1-8; 1993 Feb. Includes references.

Language: English

Descriptors: New York; Cats; Stray animals; Behavior patterns; Ecology;
Nocturnal activity; Trapping; Urban areas

4 NAL Call. No.: SF601.V523 v.21 no.2

Advances in companion animal behavior.

Marder, Amy R.; Voith, Victoria L.

Philadelphia : Saunders,; 1991.

xi, p. 203-420 : ill. ; 24 cm. (Veterinary clinics of North America. Small
animal practice, v. 21, no. 2). March 1991. Includes bibliographical
references and index.

Language: English

Descriptors: Dogs; Cats

5 NAL Call. No.: SF981.C55

Aggressive behavior.

Young, M.S.

New York : Churchill Livingstone; 1988.

Clinical signs and diagnosis in small animal practice / [edited by] Richard B.
Ford. p. 135-150; 1988. Includes references.

Language: English

Descriptors: Dogs; Cat; Aggressive behavior; Diagnosis

6 NAL Call. No.: SF601.C66

Aggressive behavior in cats.

Borchelt, P.L.; Voith, V.L.

Lawrenceville, N.J. : Veterinary Learning Systems Company; 1987 Jan.

The Compendium on continuing education for the practicing veterinarian v. 9 (1): p. 49-57; 1987 Jan. Includes references.

Language: English

Descriptors: Cat; Aggressive behavior; Treatment

7 NAL Call. No.: SF601.C66

Aggressive behavior in dogs and cats.

Borchelt, P.L.; Voith, V.L.

Princeton Junction, N.J. : Veterinary Learning Systems; 1985 Nov.

The Compendium on continuing education for the practicing veterinarian v. 7 (11): p. 945-958. ill; 1985 Nov. Includes 25 references.

Language: English

Descriptors: Dogs; Cat; Aggressive behavior; Bites

8 NAL Call. No.: SF406.A5

Aggressive behavior problems in cats.

Voith, V.L.; Borchelt, P.L.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1986 Oct.

Veterinary technician v. 7 (9): p. 404-406; 1986 Oct. Includes references.

Language: English

Descriptors: Cat; Aggressive behavior; Territory; Social behavior; Behavior problems

9 NAL Call. No.: SF601.A5

Analgesia and behavioral effects of butorphanol, nalbuphine, and pentazocine in the cat.

Sawyer, D.C.; Rech, R.H.

Golden, Colo. : The Association; 1987 Jul.

The Journal of the American Animal Hospital Association v. 23 (4): p. 438-446; 1987 Jul. Includes references.

Language: English

Descriptors: Cat; Pain; Treatment; Analgesics; Heart rate; Behavior change

10 NAL Call. No.: QL750.E74

An analysis of some predatory behaviour patterns in four species of carnivorous marsupials (Dasyuridae), with comparative notes on the eutherian cat *Felis catus*.

Pellis, S.M.; Officer, R.C.E.

Berlin, W. Ger. : Paul Parey; 1987 Jul.

Ethology v. 75 (3): p. 177-196. ill; 1987 Jul. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Behavior patterns; Carnivores; Marsupials; Predation

11 NAL Call. No.: 41.8 AM3

Animal behavior and animal welfare.

Houpt, K.A.

Schaumburg, Ill. : The Association; 1991 Apr15.

Journal of the American Veterinary Medical Association v. 198 (8): p.

1355-1360. ill; 1991 Apr15. Paper presented at the "AVMA Animal Welfare Forum: Enhancing Wellness in Animals and People," Nov. 9, 1990. Chicago, Illinois. Includes references.

Language: English

Descriptors: Animal welfare; Animal behavior; Determination; Behavior patterns; Tests; Conditioning; Cats; Horses

12 NAL Call. No.: SF911.S45

Animal bites: behavior modification of the offending animal.

Marder, A.R.

Philadelphia, Pa. : W.B. Saunders Co; 1991 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 6 (3): p.

192-198; 1991 Aug. Includes references.

Language: English

Descriptors: Small animal practice; Dogs; Cats; Animal behavior; Bites; Zoonoses; Behavior; Modification; Diagnosis; Treatment

13 NAL Call. No.: HV4701.C5

Animal companions--the promise kept; the promise broken.

Washington, D.C. : The Society; 1989 May.

Close-up report - the Humane Society of the United States. 4 p. ill; 1989 May.

Language: English

Descriptors: U.S.A.; Cat; Dogs; Animal welfare; Organizations; Programs;
Support measures

14 NAL Call. No.: QL85.N4 1984

Animal control, animal welfare, and proposals for an effective program.

Rowan, A.N.

Boston, Mass. : Center for Animals, Tufts University School of Veterinary
Medicine, [1984?]; 1984.

Proceedings of the first New England Conference on Animals and Society. p.
37-45; 1984. Includes references.

Language: English

Descriptors: Massachusetts; Animal welfare; Dogs; Cat; Shelter; Population
control; Programs

15 NAL Call. No.: QL752.W62 1984

Animal control, birth control, and community education: impacts on the
Colorado Springs pet population, 1970-1984.

Arkow, P.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;
1985 Aug.

Animal management and population control : what progress have we made? /
editors: Alexandra K. Wilson, Andrew N. Rowan. p. 30-48; 1985 Aug. Paper
presented at the "Proceedings of a workshop on animal control," May 1984, Tufts
University of Veterinary Medicine, Boston, Massachusetts. Includes references.

Language: English

Descriptors: Animal welfare; Cat; Dog control; Birth control; Sterilization;
Pet animals

16 NAL Call. No.: QL752.W62 1984

Animal control in Fairfax County, Virginia.

Amity, R.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;
1985 Aug.

Animal management and population control : what progress have we made? /
editors: Alexandra K. Wilson, Andrew N. Rowan. p. 82-84; 1985 Aug. Paper
presented at the "Proceedings of a workshop on animal control," May 1984, Tufts
University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: Virginia; Animal welfare; Demography; Pet animals; Cat; Dog
control; Rabies

17 NAL Call. No.: QL752.W62 1984

Animal control in Fulton County.

Garrett, W.

Boston : Center for Animals, Tufts University School of Veterinary Medicine; 1985 Aug.

Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 49-50; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: Georgia; Animal welfare; Cat; Dog control; Pet animals

18 NAL Call. No.: QL752.W62 1984

Animal control in Pima County and Tucson, Arizona.

Ruff, A.J.

Boston : Center for Animals, Tufts University School of Veterinary Medicine; 1985 Aug.

Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 85-91; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: Arizona; Animal welfare; Demography; Pet animals; Cat; Dog control; Sterilization

19 NAL Call. No.: A00063

Animal groups urge boycott of supply company.

Schultz, M.

Durham, N.C. : Durham Herald Co., Inc; 1990 Oct25.

Durham morning herald. p. 1-2; 1990 Oct25.

Language: English

Descriptors: North Carolina; Animal welfare; Animal experiments; Public opinion; Cats

20 NAL Call. No.: SF981.C64

Animal owners and attachment.

Mitchener, K.L.

Santa Barbara, Calif. : Veterinary Practice Publishing Company; 1988 Sep. Companion animal practice. p. 21-22, 23; 1988 Sep. Includes references.

Language: English

Descriptors: Dogs; Cat; Attachment behavior; Man; Bonds

21 NAL Call. No.: 41.8 J8292

Animal psychodietetics.

Ballarini, G.

London : British Small Animal Veterinary Association; 1990 Oct.

The Journal of small animal practice v. 31 (10): p. 523-532; 1990 Oct.

Includes references.

Language: English

Descriptors: Dogs; Cats; Diet; Animal behavior; Behavior disorders; Food quality

22 NAL Call. No.: aSF413.U5 1986

The Animal Welfare Act how it protects your dog and cat., Slightly rev. Mar. 1986.

United States, Animal and Plant Health Inspection Service, Veterinary Services

Washington, D.C.? : U.S. Dept. of Agriculture, Animal and Plant Health

Inspection Service, Veterinary Services,; 1986.

1 folded sheet (8 p.) : ill. ; 23 x 10 cm.

Language: English; English

Descriptors: Dogs; Law and legislation; United States; Cats; Law and legislation; United States

23 NAL Call. No.: QL55.H8

Applied comparative psychology and the care of companion animals. II. Coping with problem behaviors in felines.

Teal, L.; Niego, M.; Schultz, J.; Zawistowski, S.

Washington Grove, MD : Psychologists for the Ethical Treatment of Animals;

1991.

Humane innovations and alternatives v. 5: p. 306-310; 1991. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Behavior modification

24 NAL Call. No.: 41.8 T431

Aspecten van de voeding met betrekking tot het feline urologisch syndroom (FUS) [Nutritional aspects of the Feline Urological Syndrome (FUS)].

Burger, I.H.

Utrecht : Nederlandse Maatschappij voor Diergeneeskunde; 1986 May15.

Tijdschrift voor diergeneeskunde v. 11 (10): p. 476-479; 1986 May15. Includes 9 references.

Language: Dutch

Descriptors: Cat; Cat diseases; Nutritional disorders; Symptoms; Urinary tract diseases; Urine; Ph; Disease prevention

25 NAL Call. No.: SF601.V523

Attachment of people to companion animals.

Voith, V.L.

Philadelphia, Pa. : W.B. Saunders Company; 1985 Mar.

The Veterinary clinics of North America : Small animal practice v. 15 (2): p. 289-295; 1985 Mar. In the series analytic: The human-companion animal bond / edited by J. Quackenbush and V.L. Voith.

Language: English

Descriptors: Dogs; Cat; Pet animals; Attachment behavior; Bonds; Public relations; Veterinary practice

26 NAL Call. No.: QL85.N4 1984

Attitudes to animals--a brief review.

Rowan, A.N.

Boston, Mass. : Center for Animals, Tufts University School of Veterinary Medicine, [1984?]; 1984.

Proceedings of the first New England Conference on Animals and Society. p. 9-15; 1984. Includes references.

Language: English

Descriptors: Dogs; Cat; Attachment behavior; Attitudes; Students; Children; Man; Animal welfare; Literature reviews

27 NAL Call. No.: SF427.4.D63 1988

A balanced diet., 2nd ed.

Rainbird, A.L.

Oxford [England] : Pergamon Press; 1988.

The Waltham Book of dog & cat nutrition : a handbook for students, veterinarians, breeders, and owners / editor, A.T.B. Edney. p. 57-74; 1988. Includes references.

Language: English

Descriptors: Dog foods; Cat foods; Nutrient contents; Feed composition tables

28 NAL Call. No.: SF600.C82

A basic approach of space-behaviour relationships in mammals.

Thinus-Blanc, C.; Buhot-Averseng, M.C.

The Hague : Martinus Nijhoff; 1985.

Current topics in veterinary medicine and animal science v. 35: p. 239-261.

ill; 1985. Paper presented at the "Seminar on the Social Space for Domestic Animals," January 10-11, 1985, Brussels. Includes references.

Language: English

Descriptors: Mice; Hamsters; Nesting; Laboratory tests; Spacing; Cat; Dogs

29 NAL Call. No.: QL77.5.Z6

Behavioral and adrenocortical responses to environmental changes in leopard cats (*Felis bengalensis*).

Carlstead, K.; Brown, J.L.; Seidensticker, J.

New York, N.Y. : Wiley-Liss; 1993.

Zoo biology v. 12 (4): p. 321-331; 1993. Includes references.

Language: English

Descriptors: *Felis bengalensis*; Environmental factors; Stress

30 NAL Call. No.: SF895.P76

Behavioral changes of organic neurologic origin.

Parker, A.J.

Washington, D.C. : Fidia Information Network for Veterinary Science and Medicine; 1990.

Progress in veterinary neurology v. 1 (2): p. 123-131; 1990. Includes references.

Language: English

Descriptors: Cats; Dogs; Behavior change; Organic diseases; Nervous system diseases; Symptoms; Differential diagnosis; Behavior problems; Behavior disorders

31 NAL Call. No.: SF991.H23

Behavioral disorders.

Voith, V.L.

New York : Churchill Livingstone; 1985.

Handbook of small animal therapeutics / edited by Lloyd E. Davis. p. 519-548; 1985. Includes references.

Language: English

Descriptors: Dogs; Cat; Abnormal behavior; Aggressive behavior; Behavior modification; Drug therapy; Diagnosis

32 NAL Call. No.: SF601.P76

Behavioral problems.

Borchelt, P.L.

Hagerstown, Md. : J.B. Lippincott Co; 1991 Mar.

Problems in veterinary medicine v. 3 (1): p. 83-94; 1991 Mar. In the series analytic: Animal Illness and Human Emotion / edited by S.P. Cohen and C.E.

Fudin. Includes references.

Language: English

Descriptors: Dogs; Cats; Animal behavior; Communication; Veterinary practice

33 NAL Call. No.: QL750.A6

The behaviour of laboratory colony cats and their reactions to a familiar and unfamiliar person.

Podberscek, A.L.; Blackshaw, J.K.; Beattie, A.W.

Amsterdam : Elsevier Science Publishers, B.V.; 1991 Jul.

Applied animal behaviour science v. 31 (1/2): p. 119-130; 1991 Jul. Includes references.

Language: English

Descriptors: Cats; Laboratory animals; Animal behavior; People; Interactions

34 NAL Call. No.: SF446.5.B72 1992

The behaviour of the domestic cat.

Bradshaw, John W. S.

C.A.B. International

Wallingford, Oxon, Ox, UK : CAB International.; 1992.

ix, 219 p. ill. ; 24 cm. Includes bibliographical references (p. 205-214) and index.

Language: English

Descriptors: Cats

35 NAL Call. No.: SF446.5.C37 1986

Behavioural development in the cat.

Martin, P.; Bateson, P.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 9-22. ill; 1988.

Language: English

Descriptors: Cat; Animal behavior; Behavior patterns; Development; Social behavior; Play

36 NAL Call. No.: SF985.F5

Behavioural problems.

Mugford, R.A.

Oxford : Blackwell Scientific; 1985.

Feline medicine and therapeutics / edited by E.A. Chandler, A.D.R. Hilbery ; scientific editor C.J. Gaskell ; for the British Small Animal Veterinary Association. p. 362-370; 1985. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Aggressive behavior; Feeding behavior; Defecation; Spraying; Abnormal behavior; Treatment

37 NAL Call. No.: SF601.I4

Behavioural problems in dogs and cats.

O'Farrell, V.

London : British Veterinary Association; 1986 May.

In practice v. 8 (3): p. 91-92, 94, 96, 98, 100. ill; 1986 May. Includes references.

Language: English

Descriptors: Dogs; Cat; Behavior problems; Surgery; Stress; Treatment; Etiology; Hormones; Genetics

38 NAL Call. No.: QL55.I5

A behavioural study of the queen and her kittens.

Thorne, C.J.; Mars, L.A.; Markwell, P.J.

Sussex : The Institute; 1993 Apr.

Animal technology : journal of the Institute of Animal Technology v. 44 (1): p. 11-17; 1993 Apr. Includes references.

Language: English

Descriptors: Cats; Kittens; Animal behavior

Abstract: A continuous video-recording, of a queen and her kittens from 5 days prior to parturition until the kittens were 6 weeks old provided the basis for an analysis of both of their behaviours. The study highlighted the shift in pattern of behaviour by the queen when faced with the demands of her litter, identified the first occurrence of specific behaviours in the developing kittens and provided an accurate measure of the duration of each behaviour. In the case of behaviours that occurred regularly throughout the day, or were of long duration. the results obtained were in agreement with other focal studies, but the first occurrence of a specific behaviour tended to

be observed earlier than previously reported.

39 NAL Call. No.: 500 N483J

Beware of well-fed felines.

Churcher, P.B.; Lawton, J.H.

New York, N.Y. : American Museum of Natural History; 1989 Jul.

Natural history (7): p. 40-47. ill; 1989 Jul.

Language: English

Descriptors: Cat; Behavior; Predation; Birds; Mammals; Rodents

40 NAL Call. No.: SF911.V43

Bilateral ischiocavernosus myectomy for chronic urine spraying in castrated male cats.

Komtebedde, J.; Hauptman, J.

Hagerstown, Md. : J.B. Lippincott Company; 1990 Jul.

Veterinary surgery v. 19 (4): p. 293-296; 1990 Jul. Includes references.

Language: English

Descriptors: Cats; Urination; Muscles; Surgical operations; Castration; Animal behavior

41 NAL Call. No.: SF427.4.D63 1988

Biological trial procedures in dog and cat nutrition., 2nd ed.

Oxford [England] : Pergamon Press; 1988.

The Waltham Book of dog & cat nutrition : a handbook for students, veterinarians, breeders, and owners / editor, A.T.B. Edney. p. 121-128; 1988.

Language: English

Descriptors: Dog feeding; Cat; Diets; Digestibility; Growth; Reproduction

42 NAL Call. No.: QL785.D32 1984

Biology of learning in nonhuman mammals. Group report.

Holland, P.C.; Bolles, R.C.; Changeux, J.P.; Gibbon, J.; Menzel, E.W. Jr;

Mishkin, M.; Rauschecker, J.P.; Revusky, S.; Shettleworth, S.J.; Singer, W.;

Terrace, H.S.; Werka, T.F.; Zielinski, K.

Berlin [W. Ger.] : Springer-Verlag; 1984.

The biology of learning : report of the Dahlem Workshop on the Biology of Learning, Berlin, 1983, October 23-28 / P. Marler and H.S. Terrace, editors. p. 533-551; 1984. (Life sciences research report ; 29). Includes 16 references.

Language: English

Descriptors: Mammals; Cat; Dogs; Learning; Learning theories; Adaptation; Animal behavior; Biology

43 NAL Call. No.: 421 J828

Blood consumption by the cat flea, *Ctenocephalides felis* (Siphonaptera: Pulicidae).

Dryden, M.W.; Gaafar, S.M.

Lanham, Md. : The Entomological Society of America; 1991 May.

Journal of medical entomology v. 28 (3): p. 394-400; 1991 May. Includes references.

Language: English

Descriptors: Cats; *Ctenocephalides felis*; Females; Blood-meals; Hematophagy; Isotope labeling; Measurement; Methodology; Radionuclides; Ultrasound; Anesthesia

Abstract: The volume of blood consumed by actively reproducing female cat fleas, *Ctenocephalides felis* (Bouche), while feeding in confinement feeding chambers on cats for 3 h, was investigated using two radionuclide blood tags (51Cr-erythrocyte and 125I-albumin) and the gravimetric method. Female fleas consumed an average of 0.110 ml (+/-0.026 ml) of blood per 100 females in 3 h as determined using the dual radionuclide system. The single 51Cr-erythrocyte tag overestimated blood consumption by 11.3% and the single 125I-albumin tag underestimated blood consumption by 6.4%. The gravimetric method underestimated blood consumption by 72.2% compared with the dual radionuclide value. Investigations of blood consumption of nonconfined female fleas were conducted with cats housed in metabolic cages and restricted from grooming. These investigations were conducted using the single 51Cr-erythrocyte tag, and the data obtained were corrected to compensate for using a single erythrocyte tag. Female cat fleas consumed an average of 13.6 microliters (+/-2.7 microliters) of blood per day, which was equivalent to 15.15 times their body weight. In an additional study, direct exposure to 40 kHz ultrasound did not reduce blood consumption by the fleas.

44 NAL Call. No.: SF406.A5

Blood transfusions. I. The blood donor colony.

O'Neill, S.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1987 Mar.

Veterinary technician v. 8 (2): p. 87-89; 1987 Mar. Includes references.

Language: English

Descriptors: Dogs; Cat; Blood donors; Blood groups

45 NAL Call. No.: 389.8 J82

Brainstem auditory evoked potential interwave intervals are prolonged in

vitamin B-6-deficient cats.

Buckmaster, P.S.; Holliday, T.A.; Bai, S.C.; Rogers, Q.R.

Bethesda, Md. : American Institute of Nutrition; 1993 Jan.

The Journal of nutrition v. 123 (1): p. 20-26; 1993 Jan. Includes references.

Language: English

Descriptors: Diet; Vitamin deficiencies; Pyridoxine; Development; Brain; Cats

Abstract: Vitamin B-6 deficiency has been reported to produce behavioral, neurophysiological and neuropathological abnormalities in a variety of species. In this investigation we used brainstem auditory evoked potentials (BAEP) to determine if vitamin B-6 deficiency in cats affected peripheral and brainstem auditory pathways. Brainstem auditory evoked potentials were recorded from growing cats as they developed vitamin B-6 deficiency, which was confirmed using clinical, hematological and urinary criteria. The BAEP interwave intervals measured from early (wave 1 or 1N) to late waves (5N) or from middle (wave 3) to late waves increased significantly, whereas interwave intervals from early to middle waves did not differ significantly. These results indicate that vitamin B-6 deficiency affects one or more structures of the brainstem that generate the later parts of the BAEP. The finding of prolonged interwave intervals in vitamin B-6-deficient animals is consistent with slowed axonal conduction velocity secondary to defective myelination. Recording BAEP provided a noninvasive means of detecting effects of vitamin B-6 deficiency on specific parts of the central nervous system.

46 NAL Call. No.: SF433.H36

Canine and feline behavioral therapy.

Hart, Benjamin L.; Hart, Lynette A.

Philadelphia : Lea & Febiger,; 1985.

x, 275 p. : ill ; 25 cm. Includes index. Bibliography: p. 265-269.

Language: English

Descriptors: Dogs; Behavior; Cats; Behavior; Animal behavior therapy

47 NAL Call. No.: SF427.4.N87

Canine and feline nutrition: future perspectives.

Rivers, J.P.W.; Burger, I.H.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 381-393; 1989. (Waltham symposium ; no. 7). Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Nutrient requirements; Toxicology

48 NAL Call. No.: 41.8 AM3

Cardiopulmonary and behavioral effects of fentanyl-droperidol in cats.

Grandy, J.L.; Heath, R.B.

Schaumburg, Ill. : The Association; 1987 Jul01.

Journal of the American Veterinary Medical Association v. 191 (1): p. 59-61; 1987 Jul01. Includes references.

Language: English

Descriptors: Cat; Fentanyl; Droperidol; Blood pressure; Heart rate; Respiration rate; Animal behavior

49 NAL Call. No.: SF442.C34

Care of cats.

American Humane Association

Denvar, Colo. : American Humane Association,; 1985.

1 folded sheet (10 p.) : ill. ; 22 cm. Cover title. "GI-1005"--p. [10].

Language: English

Descriptors: Cats; Animal welfare

50 NAL Call. No.: Videocassette no.971

Carnivores basic needs, handling and care.

Morgan, Ronald L.

American College of Toxicology, Meeting_1990 : _Orlando, Fla.),Production Plus, Inc

Symposium: Animal Welfare Compliance for Study Directors 1990 : Orlando, Fla. Closter, N.J. : Production Plus, Inc., [1990?]; 1990.

1 videocassette (31 min., 37 sec.) : sd., col. ; 1/2 in. VHS. Videotape of a presentation at Symposium: Animal Welfare Compliance for Study Directors ; presented at the Eleventh Annual Meeting of the American College of Toxicology, Orlando, Fla., Oct. 1990.

Language: English

Descriptors: Laboratory animals; Animal welfare; Dogs as laboratory animals; Cats as laboratory animals; Ferrets as laboratory animals; Minks as laboratory animals

Abstract: The basic needs of dogs and cats including air, food, water, environmental controls and social interaction are presented. Available guidelines, regulations, resource information and training manuals are presented. Methods of disease prevention, identification, housing and exercise are discussed. The basic care and handling of farrets and mink is also covered.

51 NAL Call. No.: 41.8 R3224

A case for companion animal behavior in the veterinary practice.

McKeown, D.; Luescher, A.
Ottawa : Canadian Veterinary Medical Association; 1988 Jan.
The Canadian veterinary journal v. 29 (1): p. 74-75; 1988 Jan. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal behavior; Veterinary practice

52 NAL Call. No.: HV4701.A45

The case for neutering cats and dogs.
Brant, K.
Westport, Conn. : Animal Rights Network; 1987 Mar.
The Animals' agenda v. 7 (2): p. 34-35. ill; 1987 Mar.

Language: English

Descriptors: Bitches; Cat; Female animals; Spaying; Population control; Animal welfare; Shelter

53 NAL Call. No.: SF411.5.P47

A case study in private pet ownership by the elderly.
Burt, M.R.; Gallant, J.B. Jr; Terefenko, M.; Kelly, K.; Nussmann, J.
Minneapolis, Minn. : Cent to Study Human-Animal Relat and Environ, Univ of Minnesota; 1984.
The Pet connection : its influence on our health and quality of life / editors, Robert K. Anderson, Benjamin L. Hart, Lynette A. Hart. p. 438-444; 1984. Paper presented at Proceedings of "Conference on the Human-Animal Bond," June 13-14, 1983, University of Minnesota, and June 17-18, 1983, University of California-Irvine. Includes references.

Language: English

Descriptors: Massachusetts; Elderly; Dogs; Cat; Relationships; Interactions

54 NAL Call. No.: SF77.M35

The cat.
Accardi, P.J.
Joliet, Ill. : American Association for Laboratory Animal Science; 1984.
Manual for assistant laboratory animal technicians / edited by Walter B. Sapanski, Jr., and John E. Harkness. p. 233-247, 421. ill; 1984. (Publication / American Association for Laboratory Animal Science ; 84-1). Includes references.

Language: English

Descriptors: Cat; Identification; Restraint; Cage rearing; Animal breeding; Animal health; Cat diseases

55 NAL Call. No.: HV4764.C62

Cat adoption policies.

Case, D.B.

Tucson, Az. : KBR Publications; 1984 Jul.

Community animal control v. 3 (4): p. 13; 1984 Jul. Includes references.

Language: English

Descriptors: Cat; Adoption; Policy; Shelter; Animal behavior; Habits

56 NAL Call. No.: 41.8 AM3

Cat aggression redirected to people: 14 cases (1981-1987).

Chapman, B.L.; Voith, V.L.

Schaumburg, Ill. : The Association; 1990 Mar15.

Journal of the American Veterinary Medical Association v. 196 (6): p. 947-950; 1990 Mar15. Includes references.

Language: English

Descriptors: Cat; Aggressive behavior; Diagnosis; Behavior modification

57 NAL Call. No.: SF427.4.N67 1982

Cat behaviour problems (Spraying, urination, defaecation, aggression, play).

Voith, V.L.

Oxford : Pergamon Press, c1984; 1984.

Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S. Anderson. p. 217-226. ill; 1984. Includes references.

Language: English

58 NAL Call. No.: SF406.A5

Cat conditioning.

Kay, D.E.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1984 Jul.

Veterinary technician v. 5 (4): p. 293-294, 320; 1984 Jul.

Language: English

Descriptors: Cat; Animal behavior; Pet care; Conditioning

59 NAL Call. No.: SF601.V523

Cat elimination behavior problems.

Borchelt, P.L.

Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.

The Veterinary clinics of North America : Small animal practice v. 21 (2): p. 257-264; 1991 Mar. In the series analytic: Advances in companion animal behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Urination; Defecation; Litter; Odors

60 NAL Call. No.: 420 EN82

Cat flea (Siphonaptera: Pulicidae): factors influencing host-finding behavior in the laboratory.

Osbrink, W.L.A.; Rust, M.K.

College Park, Md. : The Society; 1985 Jan.

Annals of the Entomological Society of America v. 78 (1): p. 29-34. ill; 1985 Jan. Includes references.

Language: English

Descriptors: Ctenocephalides felis; Behavior

61 NAL Call. No.: HV4701.S43

Cat killings reemphasize owner responsibility.

Washington, D.C. : National Humane Education Center; 1985 Apr.

Shelter sense v. 8 (3): p. 3-4. ill; 1985 Apr.

Language: English

Descriptors: Indiana; Cat; Pets; Animal welfare; Law

62 NAL Call. No.: SF411.A57

Cat owners' attitudes toward declawing.

Landsberg, G.M.

Hanover, N.H. : University Press of New England for Delta Society; 1991.

Anthrozoos v. 4 (3): p. 192-197; 1991. Includes references.

Language: English

Descriptors: Cats; Surgical operations; Age differences; Animal behavior; Animal welfare

63 NAL Call. No.: HV4701.A35

Cat protection experts recommend the indoor life.

Duprey, K.

Denver, Colo. : American Humane Association, Animal Protection Division; 1990.

Advocate v. 8 (3): p. 8-9, 18. ill; 1990.

Language: English

Descriptors: Cats; Animal welfare; Animal health

64 NAL Call. No.: SF911.S45

Cat scratch disease: no longer a diagnostic dilemma.

Margileth, A.M.

Philadelphia, Pa. : W.B. Saunders Co; 1991 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 6 (3): p. 199-202; 1991 Aug. Includes references.

Language: English

Descriptors: Cats; Animal behavior; Diseases; Diagnosis; Etiology; Skin tests; Bacterial diseases; Zoonoses; Antibiotics; Drug therapy; Prevention

65 NAL Call. No.: SF446.5.C37 1986

Cat society and the consequences of colony size.

Kerby, G.; Macdonald, D.W.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 67-81. ill; 1988.

Language: English

Descriptors: Cat; Social behavior; Group behavior; Social structure; Reproductive efficiency

66 NAL Call. No.: HV4764.C62

Catching up with cat licensing.

Greyhavens, T.

Tucson, Az. : KBR Publications; 1984 Jul.

Community animal control v. 3 (4): p. 10-12, 26-27. ill; 1984 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Cat; Licenses and permits; Registration; Control methods; Animal welfare

67 NAL Call. No.: 450 EC7

Catnip and the catnip response.

Tucker, A.O.; Tucker, S.S.

Bronx, N.Y. : New York Botanical Garden; 1988 Apr.

Economic botany v. 42 (2): p. 214-231; 1988 Apr. Literature review. Includes references.

Language: English

Descriptors: *Nepeta cataria*; Cat; Animal behavior; Plant composition

68 NAL Call. No.: HV4725.U5L4 1990

Cats., 4th ed.

Leavitt, E.S.; Stevens, C.

Washington, D.C. : Animal Welfare Institute; 1990.

Animals and their legal rights : a survey of American laws from 1641 to 1990 / with chapters by the Animal and Plant Health Inspection Service of the United States Department of Agriculture ... [et al.]. p. 121-125; 1990.

Language: English

Descriptors: U.S.A.; Cats; Animal welfare; Law

69 NAL Call. No.: Videocassette no.1163

Cats caressing the tiger.

National Geographic Society (U.S.)

Washington, D.C. : The Society,; 1991.

1 videocassette (60 min.) : sd., col. ; 1/2 in. (National Geographic Society educational video presentations.). "No. 51478"--Cassette label.

Language: English

Descriptors: Cats

Abstract: A comparison of domestic cats to wild cats is used to explain the behavior of domestic cats.

70 NAL Call. No.: SF447.M3

Cats in London report of a survey of records kept in five veterinary surgeries in the London area.

McEwen, Peter

Universities Federation for Animal Welfare

Potters Bar, Herts., England : UFAW,; 1986.

18 p. : ill. ; 21 cm. (UFAW publication). Cover title. January 1986.

Bibliography: p. 18.

Language: English

Descriptors: Cats; England; Veterinary medicine; England; Animals, Treatment of; England; Animal welfare

71 NAL Call. No.: 41.8 AM3A

Changes in plasma cortisol, corticotropin, and alpha-melanocyte-stimulating hormone concentrations in cats before and after physical restraint and intradermal testing.

Willemse, T.; Vroom, M.W.; Mol, J.A.; Rijnberk, A.

Schaumburg, Ill. : American Veterinary Medical Association; 1993 Jan.

American journal of veterinary research v. 54 (1): p. 69-72; 1993 Jan.

Includes references.

Language: English

Descriptors: Cats; Stress; Handling; Skin tests; Corticotropin; Hydrocortisone; Melanotropins; Restraint of animals; Anesthesia

Abstract: In 6 cats, mean +/- SEM baseline plasma concentrations of cortisol, corticotropin, and alpha-melanocyte-stimulating hormone (alpha-MSH) were 87 +/- 16 nmol/L, 73 +/- 14 ng/L, and 129 +/- 12 ng/L, respectively. The cats were subjected to: handling and subsequent skin testing without anesthesia; anesthesia with 50 mg of ketamine HCl and 2.5 mg of diazepam given IV, immediately followed by handling and skin testing; and anesthesia and handling as previously described, but without skin testing. Significant ($P < 0.05$; multivariate analysis for repeated measures) increase in plasma cortisol, corticotropin, and alpha-MSH concentrations was observed until 20 minutes after the start of the experiments in cats undergoing physical restraint and subsequent skin testing with or without preceding anesthesia. These responses were largely abolished when anesthesia with ketamine and diazepam was only followed by handling. We conclude that, during stress in cats (in contrast to dogs), the pituitary intermediate lobe is activated to secrete alpha-MSH. In addition, the cortisol response after skin testing of cats under anesthesia may be a reasonable explanation for the reported weak skin test reactivity in cats.

72 NAL Call. No.: 41.8 AM3A

Characterization of fibroblast colony-forming units in bone marrow from healthy cats.

Wellman, M.L.; Kociba, G.J.

Schaumburg, Ill. : American Veterinary Medical Association; 1988 Feb.

American journal of veterinary research v. 49 (2): p. 231-235. ill; 1988 Feb.

Includes references.

Language: English

Descriptors: Cat; Fibroblasts; Bone marrow; Cell culture; Characterization; Quantitative analysis

73 NAL Call. No.: QL752.W62 1984

Charlotte-Mecklenburg animal control program.

Quisenberry, D.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;

1985 Aug.

Animal management and population control : what progress have we made? /
editors: Alexandra K. Wilson, Andrew N. Rowan. p. 13-29; 1985 Aug. Paper
presented at the "Proceedings of a workshop on animal control," May 1984, Tufts
University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: North Carolina; Animal welfare; Cat; Dog control; Pet animals;
Sterilization

74 NAL Call. No.: 41.8 V641

Chronic gingivitis in a colony of cats infected with feline immunodeficiency
virus and feline calicivirus.

Waters, L.; Hopper, C.D.; Gruffydd-Jones, T.J.; Harbour, D.A.

London : The Association; 1993 Apr03.

The Veterinary record : journal of the British Veterinary Association v. 132
(14): p. 340-342; 1993 Apr03. Includes references.

Language: English

Descriptors: Cats; Feline calicivirus; Feline immunodeficiency virus;
Gingivitis

75 NAL Call. No.: QL752.W62 1984

City of Los Angeles animal care and control.

Rush, R.I.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;
1985 Aug.

Animal management and population control : what progress have we made? /
editors: Alexandra K. Wilson, Andrew N. Rowan. p. 55-58; 1985 Aug. Paper
presented at the "Proceedings of a workshop on animal control," May 1984, Tufts
University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: California; Animal welfare; Pet animals; Cat; Dog control;
Sterilization

76 NAL Call. No.: SF985.F4

Client information series--nutrition in the cat.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1991 Sep.

Feline practice v. 19 (5): p. 11-14; 1991 Sep.

Language: English

Descriptors: Cats; Animal nutrition; Cat foods; Animal feeding

77 NAL Call. No.: SF601.V523 v.19, no.3

Clinical nutrition.

Kallfelz, Francis A.

Philadelphia : W.B. Saunders, [c1989]; 1989.

x p., p. 387-626 : ill. ; 24 cm. (The Veterinary clinics of North America.

Small animal practice, v. 19, no. 3). May 1989. Includes bibliographies and index.

Language: English

Descriptors: Dogs; Nutrition; Cats; Nutrition; Diet therapy

78 NAL Call. No.: SF992.N88S56 1993

Clinical nutrition of the dog and cat.

Simpson, J. W.; Anderson, Ronald S.; Markwell, P. J.

Oxford [England] ; Boston : Blackwell Scientific,; 1993.

viii, 151 p. : ill. ; 24 cm. (Library of veterinary practice). Includes bibliographical references and index.

Language: English

Descriptors: Dogs; Cats; Nutrition disorders in animals

79 NAL Call. No.: SF427.4.D63 1988

Clinical small animal nutrition., 2nd ed.

Markwell, P.J.

Oxford [England] : Pergamon Press; 1988.

The Waltham Book of dog & cat nutrition : a handbook for students, veterinarians, breeders, and owners / editor, A.T.B. Edney. p. 97-115; 1988.

Includes references.

Language: English

Descriptors: Dogs; Cat; Obesity; Bone diseases; Diabetes; Vitamin deficiency; Renal failure; Allergies; Animal nutrition; Therapeutic diets

80 NAL Call. No.: SF601.A5

Clinical use of an indwelling nasogastric tube for enteral nutrition and fluid therapy in the dog and cat.

Crowe, D.T. Jr

Denver, Colo. : The Association; 1986 Sep.

The Journal of the American Animal Hospital Association v. 22 (5): p. 675-682.

ill; 1986 Sep. Includes references.

Language: English

Descriptors: Dogs; Cat; Tube feeding; Nose; Liquid diet; Enteral feeding;

Therapy; Fluids; Malnutrition

81 NAL Call. No.: 41.8 C81

Companion animal behavior: a review of dog and cat behavior in the field, the laboratory and the clinic.

Haupt, K.A.

Ithaca, N.Y. : Cornell Veterinarian, Inc; 1985 Jan.

Cornell veterinarian v. 75 (1): p. 248-261; 1985 Jan. Literature review.

Includes 63 references.

Language: English

Descriptors: Animal behavior; Aggressive behavior; Dog; Cat; Veterinary medicine

82 NAL Call. No.: SF981.C64

Companion animal behavior from the viewpoint of an ethologist.

Polsky, R.H.

Santa Barbara, Calif. : Veterinary Practice Publishing Company; 1989 Jul.

Companion animal practice v. 19 (6/7): p. 3-4; 1989 Jul. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal behavior; Behavior problems; Behavior patterns

83 NAL Call. No.: SF981.C64

Companion animal practice.

Santa Barbara, Calif. : Veterinary Practice Publishing Co., 1987-; 1987-9999.

Companion animal practice. v. : ill. (some col.) ; 28 cm; 1987-9999. Title from cover.

Language: English; English

Descriptors: Veterinary medicine; Periodicals; Pets; Diseases; Periodicals; Cats; Diseases; Periodicals; Dogs; Diseases; Periodicals; Cage-birds; Diseases; Periodicals

84 NAL Call. No.: SF427.4.N87

Comparative aspects of nutrition and metabolism of dogs and cats.

Morris, J.G.; Rogers, Q.R.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 35-66. ill; 1989. (Waltham symposium ; no. 7). Literature review. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Digestive system; Dog foods; Cat foods; Fats; Carbohydrates; Protein requirement; Trace elements; Metabolism; Literature reviews

85 NAL Call. No.: SF985.F4

Comparison of age in cats and humans.

Reichenbach, T.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1987 Jan.

Feline practice v. 17 (1): p. 28-30; 1987 Jan. Includes references.

Language: English

Descriptors: Cat; Age; Records; Lifespan; Aging; Animal behavior; Man

86 NAL Call. No.: 41.8 AM3

Comparison of diazepam with progestin for effectiveness in suppression of urine spraying behavior in cats.

Cooper, L.; Hart, B.L.

Schaumburg, Ill. : The Association; 1992 Mar15.

Journal of the American Veterinary Medical Association v. 20 (6): p. 797-801;

1992 Mar15. Includes references.

Language: English

Descriptors: Cats; Diazepam; Progestogens; Urine; Behavior problems; Sex differences; Dosage

87 NAL Call. No.: QL55.A1L3

Comparison of faecal flora of cats based on different housing conditions with special reference to Bifidobacterium.

Itoh, K.; Mitsuoka, T.; Maejima, K.; Hiraga, C.; Nakano, K.

Essex : Laboratory Animal Science Association; 1984 Jul.

Laboratory animals v. 18 (3): p. 280-284; 1984 Jul. Includes references.

Language: English

Descriptors: Cat; Animal housing; Specific pathogen free state; Feces; Bifidobacterium; Incubation; Culture media

88 NAL Call. No.: SF427.B32 1986

The complete herbal handbook for the dog and cat., Rev. ed..

Bairacli-Levy, Juliette de; Bairacli-Levy, Juliette de

New York : Arco Pub.,; 1986.

287 p. ; 20 cm. Rev. ed. of: The complete herbal book for the dog. 1975.

Includes indexes. Bibliography: p. 271.

Language: English

Descriptors: Dogs; Cats; Dogs; Diseases; Cats; Diseases; Herbs; Therapeutic use; Herbals; Animal welfare

89 NAL Call. No.: SF601.P76

Complex partial seizures: Behavioral epilepsy.

Colter, S.B.

Hagerstown, Md. : J.B. Lippincott Co; 1989 Oct.

Problems in veterinary medicine v. 1 (4): p. 619-627; 1989 Oct. In the series analytic: Epilepsy / edited by R.J. Indrieri. Includes references.

Language: English

Descriptors: Dogs; Cat; Epilepsy; Damage; Classification; Pathology; Treatment; Behavior disorders

90 NAL Call. No.: QL752.W62 1984

Comprehensive animal control.

Homes, J.

Boston : Center for Animals, Tufts University School of Veterinary Medicine; 1985 Aug.

Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 51-54; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: British Columbia; Animal welfare; Pet animals; Cat; Dog control; Sterilization

91 NAL Call. No.: SF601.C66

A computerized approach to nutritional management of apparently healthy cats.

Fooshee, S.K.

Trenton, N.J. : Veterinary Learning Systems Company; 1990 Apr.

The Compendium on continuing education for the practicing veterinarian v. 12 (4): p. 473-478, 480, 482-483, 486-488; 1990 Apr. Includes references.

Language: English

Descriptors: Cats; Feeding; Cat foods; Computer software; Small animal practice; Nutrition information; Obesity; Weight loss diets; Vitamin supplements; Thiamin; Thiaminase; Vitamin deficiencies

92 NAL Call. No.: Videocassette no.1372

The Control of feral cat colonies.. Feral cats, suggestions for control Feral cats Control of feral cats
Redhead, Brian
Universities Federation for Animal Welfare
Potters Bar, Herts, England : Published by The Universities Federation for Animal Welfare.; 1985.
1 videocassette (13 min.) : sd., col. ; 1/2 in. + 1 booklet. Title on container: Control of feral cats. Title on booklet: Feral cats : Suggestions for control.

Language: English

Descriptors: Feral cats; Cats

Abstract: Describes effective and humane methods to control feral cats as developed by the Universities Federation for Animal Welfare at the request of the Cat Action Trust. The method is based on trapping, neutering, marking by ear-tipping and returning the cats to supervised sites where their long term care can be assured.

93 NAL Call. No.: QL751.B345 1984

Cooperative breeding in birds and mammals., 2nd ed.
Emlen, S.T.
Sunderland, Mass. : Sinauer Associates; 1984.
Behavioural ecology : an evolutionary approach / edited by J.R. Krebs and N.B. Davies. p. 305-339. ill; 1984.

Language: English

Descriptors: Birds; Mammals; Cat; Behavior; Breeding

94 NAL Call. No.: 41.8 AM3

Coping with euthanasia: A case study of shelter culture.
Arluke, A.
Schaumburg, Ill. : The Association; 1991 Apr01.
Journal of the American Veterinary Medical Association v. 198 (7): p. 1176-1180; 1991 Apr01. Includes references.

Language: English

Descriptors: Dogs; Cats; Shelter; Euthanasia; Personnel; Stress

95 NAL Call. No.: 41.8 N812

Correcting house soiling problems in cat.
Campbell, W.E.
Santa Barbara, Calif. : American Veterinary Publications; 1985 Jan.
Modern veterinary practice v. 66 (1): p. 53-54; 1985 Jan.

Language: English

Descriptors: Cat; Behavior

96 NAL Call. No.: SF406.A5

Critical care: nutritional support. I. Force feeding and tube feeding.

Ware, C.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1985 Apr.

Veterinary technician v. 6 (4): p. 197-200, 202. ill; 1985 Apr. Includes references.

Language: English

Descriptors: Dogs; Cat; Force feeding; Tube feeding; Diets; Energy requirements

97 NAL Call. No.: 500 N21P

Crossmodal changes in the somatosensory vibrissa/barrel system of visually deprived animals.

Rauschecker, J.P.; Tian, B.; Korte, M.; Egert, U.

Washington, D.C. : The Academy; 1992 Jun01.

Proceedings of the National Academy of Sciences of the United States of America v. 89 (11): p. 5063-5067. ill; 1992 Jun01. Includes references.

Language: English

Descriptors: Cats; Mice; Vision; Vision disorders; Animal behavior; Hearing; Orientation; Touch

Abstract: Cats deprived of vision from birth adapt remarkably well to their situation and show little behavioral impairment. They seem to compensate for their lack of vision by relying more on their auditory and tactile senses. We report here that the facial vibrissae, which are most important for tactile orientation in many animals, show supernormal growth in both cats and mice that have been deprived of vision from birth. Furthermore, the whisker representation in the somatosensory cortical barrel field shows a concomitant enlargement in binocularly enucleated mice: individual barrels are expanded in size by up to one-third. The increased use of the vibrissae in visually deprived animals may stimulate both their own growth and, via activation of the respective neural pathways, the expansion of their central representation.

98 NAL Call. No.: SF427.4.N87

The current consensus in dog and cat nutrition.

Rivers, J.P.W.; Burger, I.H.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 7-9; 1989. (Waltham symposium ; no. 7). Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Diet; Nutrient intake; Nutrient balance

99 NAL Call. No.: 41.8 M69

Dealing with feline housesoiling: a practitioner's guide.

Hunthausen, W.L.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1993 Aug.

Veterinary medicine v. 88 (8): p. 726, 728-730, 734-735; 1993 Aug. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Urination; Defecation; Behavior modification

100 NAL Call. No.: 41.8 AM3

Development of chronic renal disease in cats fed a commercial diet.

DiBartola, S.P.; Buffington, C.A.; Chew, D.J.; McLoughlin, M.A.; Sparks, R.A.

Schaumburg, Ill. : The Association; 1993 Mar01.

Journal of the American Veterinary Medical Association v. 202 (5): p. 744-751; 1993 Mar01. Includes references.

Language: English

Descriptors: Cats; Cat foods; Renal failure; Protein content; Potassium; Phosphoric acid; Chronic course

101 NAL Call. No.: HV4764.C62

A device to facilitate the humane handling of cats.

Drucker, B.J.; Rinehart, W.A.

Tucson, Az. : KBR Publications; 1984 Mar.

Community animal control v. 3 (2): p. 15-16. ill; 1984 Mar.

Language: English

Descriptors: Cat; Handling; Cages; Design

102 NAL Call. No.: 41.8 M69

Diagnosing and treating aggression problems in cats.

Marder, A.R.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1993 Aug.

Veterinary medicine v. 88 (8): p. 736-742; 1993 Aug. Includes references.

Language: English

Descriptors: Cats; Aggressive behavior; Diagnosis; Behavior modification

103 NAL Call. No.: SF985.F4

Diagnosing and treating undesirable feline elimination behavior.

Overall, K.L.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1993 Mar.

Feline practice v. 21 (2): p. 11-15; 1993 Mar. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Excretion

104 NAL Call. No.: SF985.F4

Diazepam-induced defensive aggression in a cat.

Polsky, R.H.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1993 Jul.

Feline practice v. 21 (4): p. 21-22; 1993 Jul. Includes references.

Language: English

Descriptors: Cats; Diazepam; Aggressive behavior

105 NAL Call. No.: QL55.A1L3

Diet and breeding performance in cats.

Olovson, S.G.

London : Laboratory Animal Science Association; 1986 Jul.

Laboratory animals v. 20 (3): p. 221-230. ill; 1986 Jul. Includes references.

Language: English

Descriptors: Cat; Animal breeding; Diets; Animal nutrition; Reproductive performance

106 NAL Call. No.: SF601.V523

Diet as a causative factor of feline urolithiasis (Viruses, bacteria, feeding).

Lewis, L.D.; Morris, M.L. Jr

Philadelphia, Pa. : W. B. Saunders Co; May 1984.

The Veterinary clinics of North America : Small animal practice v. 14 (3): p.

513-527. ill; May 1984. Paper presented at the "Symposium on Disorders of the Feline Lower Urinary Tract," May 1984. Literature review. Includes references.

Language: English

107 NAL Call. No.: SF446.5.C37 1986

Diet of domestic cats and their impact on prey populations.

Fitzgerald, B.M.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 123-144. ill., maps; 1988.

Language: English

Descriptors: Cat; Animal feeding; Diets; Predation; Availability; Wildlife; Rodents; Birds

108 NAL Call. No.: SF601.V523

Dietary and nutritional management of gastrointestinal diseases.

Remillard, R.L.; Thatcher, C.D.

Philadelphia, Pa. : W.B. Saunders Company; 1989 Jul.

The Veterinary clinics of North America : Small animal practice v. 19 (4): p. 797-816; 1989 Jul. In the series analytic: Clinical pathology: Part I / edited by B.W. Parry. Includes references.

Language: English

Descriptors: Dogs; Cat; Digestive system diseases; Therapy; Therapeutic diets; Nutrient requirements; Energy requirements

109 NAL Call. No.: SF992.C37C36

Dietary management, nutrition, and the heart.

Ralston, S.L.; Fox, P.R.

New York : Churchill Livingstone; 1988.

Canine and feline cardiology / edited by Philip R. Fox. p. 219-228; 1988. Includes references.

Language: English

Descriptors: Dogs; Cat; Heart diseases; Therapeutic diets; Pet foods

110 NAL Call. No.: SF601.V523

Diet-induced feline urethral obstruction (Cats).

Finco, D.R.; Barsanti, J.A.

Philadelphia, Pa. : W. B. Saunders Co; May 1984.

The Veterinary clinics of North America : Small animal practice v. 14 (3): p. 529-536. ill; May 1984. Paper presented at the "Symposium on Disorders of the Feline Lower Urinary Tract," May 1984. Includes references.

Language: English

111 NAL Call. No.: SF985.F4

A different approach to the litter box problem (Cats, behavior).

Mathews, S.L.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; May/June 1984.

Feline practice v. 14 (3): p. 7-8, 10-11; May/June 1984. Includes references.

Language: English

112 NAL Call. No.: QP901.A33

Dilated cardiomyopathy associated with taurine deficiency in the domestic cat: relationship to diet and myocardial taurine content.

Pion, P.D.; Kittleson, M.D.; Skiles, M.L.; Rogers, Q.R.; Morris, J.G.

New York, N.Y. : Plenum Press; 1992.

Advances in experimental medicine and biology v. 315: p. 63-73; 1992. In the series analytic: Taurine: nutritional value and mechanisms of action / edited by J. B. Lombardini, S. W. Schaffer and J. Azuma. Includes references.

Language: English

Descriptors: Diet; Taurine; Cardiomyopathy; Nutrient intake; Nutrient deficiencies; Epidemiology; Medical treatment; Pet foods; Cats

113 NAL Call. No.: HV4764.D57

Disappearing dogs & cats the dealer-laboratory connection.. Disappearing dogs and cats Dealer-laboratory connection

Action 81 Inc

Berryville, Va. : Action 81 Inc., [1987-1990]; 1987-1990.

2 v. : ill. ; 28 cm. Cover title. Includes bibliographical references and index.

Language: English

Descriptors: Animal welfare; United States; Larceny; United States; Dogs; Laws and legislation; United States; Cats; Law and legislation; United States; Dogs as laboratory animals; Cats as laboratory animals

114 NAL Call. No.: SF446.5.C37 1986

The Domestic cat the biology of its behaviour.

Turner, Dennis C.,_1948-; Bateson, P. P. G.

Cats '86 1986 : University of Zurich-Irchel.

Cambridge [Cambridgeshire] ; New York : Cambridge University Press,; 1988. x,

222 p. : ill. ; 26 cm. Based on a symposium Cat's '86, held at the

University of Zurich-Irchel, Switzerland, Sept. 1-3. 1986. Includes index.

Bibliography: p. 202-215.

Language: English

Descriptors: Cats; Behavior; Congresses; Cats; Social aspects; Congresses

115 NAL Call. No.: SF446.5.C37 1986

The domestication and history of the cat.

Serpell, J.A.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 151-158. ill; 1988.

Language: English

Descriptors: Cat; Domestication; History; Animal behavior

116 NAL Call. No.: 41.8 AM3

Early-age neutering of dogs and cats.

Theran, P.

Schaumburg, Ill. : The Association; 1993 Mar15.

Journal of the American Veterinary Medical Association v. 202 (6): p. 914-917;

1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois. Includes references.

Language: English

Descriptors: Dogs; Cats; Age; Young animals; Sterilization; Overpopulation; Preoperative care; Surgery

117 NAL Call. No.: SF981.C64

The effect of a rat carcass diet on the urinary pH of the cat.

Vondruska, J.F.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1987 Aug.

Companion animal practice v. 1 (3): p. 5-9; 1987 Aug. Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Cat foods; Rats; Carcasses; Diets; Urinary tract diseases; Ph

118 NAL Call. No.: 41.8 AM3

Effect of aspirin, furosemide, and commercial low-salt diet on digoxin pharmacokinetic properties in clinically normal cats.

Atkins, C.E.; Snyder, P.S.; Keene, B.W.

Schaumburg, Ill. : The Association; 1988 Nov15.

Journal of the American Veterinary Medical Association v. 193 (10): p.

1264-1268; 1988 Nov15. Includes references.

Language: English

Descriptors: Cat; Digoxin; Pharmacokinetics; Acetylsalicylic acid; Furosemide; Diets; Salt; Digitalis; Poisoning; Heart diseases

119 NAL Call. No.: SF985.F4

Effect of diet composition on water intake and excretion by the cat.

Sauer, L.S.; Hamar, D.; Lewis, L.D.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1985 Jul.

Feline practice v. 15 (4): p. 16-21; 1985 Jul. Includes references.

Language: English

Descriptors: Cat; Diets; Water intake; Feed composition tables; Cat foods; Excretion

120 NAL Call. No.: 41.8 AM3A

Effect of diet on Heinz body formation in kittens.

Hickman, M.A.; Rogers, Q.R.; Morris, J.G.

Schaumburg, Ill. : American Veterinary Medical Association; 1990 Mar.

American journal of veterinary research v. 51 (3): p. 475-478. ill; 1990 Mar.

Includes references.

Language: English

Descriptors: Cat; Young animals; Diets; Heinz bodies; Incidence; Histamine; Vitamin a; Nitrites; Propylene glycol

Abstract: Heinz body formation was examined in kittens, in response to consumption of a variety of diets. A commercial salmon-based diet containing 16.5 mg of nitrite, 39 mg of histamine, and 210,000 IU of vitamin A/kg of diet (dry-matter basis) was found to induce Heinz body formation. Purified experimental diets--containing nitrite up to 405 mg/kg; histamine, 50 mg/kg; histamine, 50 mg/kg plus nitrite, 45 mg/kg; or vitamin A, 250,000 IU/kg--failed to induce Heinz body formation. The effect of propylene glycol (PG) on Heinz body formation was examined by giving groups of 6 kittens purified diets containing 5 or 10% PG for 12 weeks. Two additional kittens were fed a commercial soft-moist diet containing PG for 12 weeks. All kittens fed PG developed Heinz bodies, with peak values for erythrocytes containing Heinz bodies being: 28% for kittens of the 10% PG group; 20% for kittens of the 5% PG group; and 36% for kittens of the soft-moist diet group. Kittens did not develop anemia or methemoglobinemia. Heinz body percentage required 6 to 8 weeks to decrease to the pretreatment value of < 1% after diets containing PG were discontinued. 51Chromium-labeled erythrocytes were used to evaluate erythrocyte survival in 4 kittens of the 10% PG-fed group and in 4 control kittens. Kittens with Heinz body formation induced by 10% PG had significantly ($P < 0.001$) decreased erythrocyte survival, compared with that for controls, with half-life of 8.3 days for kittens of the PG group, compared with 12.6 days

for kittens of the control group.

121 NAL Call. No.: 41.8 AM3A

Effect of diet on struvite activity product in feline urine.

Buffington, C.A.; Rogers, Q.R.; Morris, J.G.

Schaumburg, Ill. : American Veterinary Medical Association; 1990 Dec.

American journal of veterinary research v. 51 (12): p. 2025-2030; 1990 Dec.

Includes references.

Language: English

Descriptors: Cats; Magnesium ammonium phosphate; Magnesium; Diet; Urine; Solubility; Ph; Calcium; Phosphates; Ammonium

Abstract: Groups of male specific-pathogen-free cats were fed a basal, purified diet (A), with or without 0.45% added magnesium (MgCl₂, diet B; MgO, diet C) or 1 of 2 commercial diets (D,E). Urine samples collected for 48 hours after 2 weeks of feeding were analyzed for calcium, magnesium, sodium, potassium, ammonium, sulfate, phosphate, oxalate, and citrate content. Concentrations were used to calculate the negative logarithm of the struvite activity product (pSAP), using a microcomputer-based program for calculation of supersaturation of the urine with crystal solutes. The pSAP value for all samples also was hand-calculated by use of an equation. Consumption of diet B caused a significant ($P < 0.05$) increase in urine calcium concentration. Total urine phosphate concentration was lower in urine from cats fed diets A, B, or C than in urine from cats fed diets D or E. For the various diets, urine PO₄-3 was: 5.3 microM for diet A; 6.3 microM for diet C; 0.9 microM for diet E; 36 nM for diet D, and 0.5 nM for diet B. Consumption of diets B and C caused significant increases in urine magnesium concentration (53.1 nM and 49.1 mM, respectively). Ammonium ion concentration was highest in urine from cats fed diets B and D, 116.2 mM and 100.3 mM, respectively. When the pSAP, hand-calculated assuming ionic strength $u = 0.2$, was regressed on that calculated by use of the microcomputer program, the coefficient of determination was 0.96 (P less than or equal to 0.01).

122 NAL Call. No.: QP901.A33

The effect of dietary supplementation with cysteic acid on the plasma taurine concentration of cats maintained on a taurine-restricted diet.

Earle, K.E.; Smith, P.M.

New York, N.Y. : Plenum Press; 1992.

Advances in experimental medicine and biology v. 315: p. 23-32; 1992. In the series analytic: Taurine: nutritional value and mechanisms of action / edited by J. B. Lombardini, S. W. Schaffer and J. Azuma. Includes references.

Language: English

Descriptors: Taurine; Cysteic acid; Supplements; Nutrient nutrient interactions; Nutrient deficiencies; Experimental diets; Cats

123 NAL Call. No.: QL750.A6

The effectiveness of animal repellents on dogs and cats in the laboratory and field (Behavior, prevention of plastic-bag garbage scavenging, environmental pollution).

Wolski, T.R.; Riter, R.; Houpt, K.A.

Amsterdam : Elsevier; Mar 1984.

Applied animal behaviour science v. 12 (1/2): p. 131-144. ill; Mar 1984.

Includes references.

Language: English

124 NAL Call. No.: 41.8 AM3

Effectiveness of buspirone on urine spraying and inappropriate urination in cats.

Hart, B.L.; Eckstein, R.A.; Powell, K.L.; Dodman, N.H.

Schaumburg, Ill. : The Association; 1993 Jul15.

Journal of the American Veterinary Medical Association v. 203 (2): p. 254-258;

1993 Jul15. Includes references.

Language: English

Descriptors: Cats; New drugs; Drug therapy; Behavior problems; Urination

125 NAL Call. No.: SF981.C64

Effects of declawing on feline behavior.

Bennett, M.; Houpt, K.A.; Erb, H.N.

Santa Barbara, Calif. : Veterinary Practice Publishing Company; 1988 Dec.

Companion animal practice v. 2 (12): p. 7-9, 12; 1988 Dec. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Hooves and claws; Surgical operations; Surveys

126 NAL Call. No.: 41.8 AM3A

Effects of lithium carbonate administration to healthy cats.

Dieringer, T.M.; Brown, S.A.; Rogers, K.S.; Lees, G.E.; Whitney, M.S.; Weeks, B.R.

Schaumburg, Ill. : American Veterinary Medical Association; 1992 May.

American journal of veterinary research v. 53 (5): p. 721-726; 1992 May.

Includes references.

Language: English

Descriptors: Cats; Lithium; Bone marrow; Stimulants; Dosage; Toxicity; Neutrophils; Lymphocytes; Urine; Specific gravity; Adverse effects

Abstract: Lithium carbonate administration to healthy cats was evaluated in 2 controlled studies (a dose-response study and a bone marrow evaluation study) to determine the effectiveness of lithium as a bone marrow stimulant. Lithium carbonate was administered at dosage ranging from 300 to 1,050 mg/m² of body surface/d. Complete blood count, serum lithium concentration determination, serum biochemical analysis, urinalysis, and bone marrow aspiration and biopsy were periodically performed. Serum lithium concentration > 2 mEq/L was associated with significant decrease in numbers of circulating segmented neutrophils (< 1,200 cells/microliter; P < 0.01) and lymphocytes (< 1,300 cells/microliter; P < 0.0001), as well as significant (P < 0.05) decrease in urine specific gravity. Bone marrow evaluation revealed apparent maturation arrest of the neutrophil cell line. Coincident with the changes in laboratory values, the lithium-treated cats became ill. Changes in behavior and vocalization were seen, followed by anorexia, vomiting, and diarrhea. In later stages of intoxication, cats became hyperexcitable and manifested coarse muscular tremors. It was concluded that lithium carbonate does not have potential value as a bone marrow stimulant and is toxic to cats at serum concentration > 2 mEq/L.

127 NAL Call. No.: 410 B77

The effects of litter-size variation on the development of play behaviour in the domestic cat: litters of one and two.

Mendl, M.

London : Bailliere Tindall; 1988 Feb.

Animal behaviour v. 36: p. 20-34; 1988 Feb. Includes references.

Language: English

Descriptors: Cat; Young animals; Litter size; Animal behavior; Play; Agonistic behavior

128 NAL Call. No.: 41.8 AM3

Effects of neutering and spaying on the behavior of dogs and cats: questions and answers about practical concerns.

Hart, B.L.

Schaumburg, Ill. : The Association; 1991 Apr01.

Journal of the American Veterinary Medical Association v. 198 (7): p. 1204-1205; 1991 Apr01. Includes references.

Language: English

Descriptors: Dogs; Cats; Castration; Ovariectomy; Animal behavior; Behavior change; Behavior patterns

129 NAL Call. No.: SF911.V43

Effects of thiopental, ketamine, diazepam, xylazine, and nitrous oxide on EEG spike activity and convulsive behavior during enflurane anesthesia in

atropinized cats: effect of increasing inhalant concentrations.
Hikasa, Y.; Kubota, M.; Takase, K.; Kakuta, T.; Ogasawara, S.
Hagerstown, Md. : J.B. Lippincott Company; 1993 Jul.
Veterinary surgery v. 22 (4): p. 311-317; 1993 Jul. Includes references.

Language: English

Descriptors: Cats; Anesthesia

130 NAL Call. No.: 421 EN895

Electrophysiological studies of the spectral sensitivities of cat fleas,
Ctenocephalides felis, and oriental rat fleas, *Xenopsylla cheopis* to
monochromatic light.
Pickens, L.G.; Carroll, J.F.; Azad, A.F.
Dordrecht : Dr W. Junk Publishers; 1987 Nov.
Entomologia experimentalis et applicata v. 45 (2): p. 193-195; 1987 Nov.
Includes references.

Language: English

Descriptors: *Ctenocephalides felis*; *Xenopsylla cheopis*; Animal physiology;
Behavior; Electric potential; Electroretinogram; Light; Vision

131 NAL Call. No.: SF406.A5

Elimination behavior problems in cats.
Voith, V.L.; Borchelt, P.L.
Lawrenceville, N.J. : Veterinary Learning Systems Co; 1986 May.
Veterinary technician v. 7 (5): p. 206-208; 1986 May.

Language: English

Descriptors: Cat; Abnormal behavior; Urination; Defecation; Behavior problems

132 NAL Call. No.: SF601.C66

Elimination behavior problems in cats.
Borchelt, P.L.; Voith, V.L.
Princeton Junction, N.J. : Veterinary Learning Systems; 1986 Mar.
The Compendium on continuing education for the practicing veterinarian v. 8
(3): p. 197-205, 207. ill; 1986 Mar. Includes 22 references.

Language: English

Descriptors: Cat; Behavior problems; Behavior change; Marking; Urination;
Defecation

133 NAL Call. No.: SF911.S45

Enteral and parental nutritional support in dogs and cats with gastrointestinal disease.

Lippert, A.C.

Philadelphia, Pa. : W.B. Saunders Co; 1989 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 4 (3): p. 232-240; 1989 Aug. In the series analytic: Gastrointestinal diseases / edited by M.D. Willard. Includes references.

Language: English

Descriptors: Dogs; Cats; Gastrointestinal diseases; Malnutrition; Nutritional support; Enteral feeding; Parenteral feeding; Nutrient requirements

134 NAL Call. No.: SF601.V523

Enteral nutrition by tube.

Armstrong, P.J.; Hand, M.S.; Frederick, G.S.

Philadelphia, Pa. : W.B. Saunders Company; 1990 Jan.

The Veterinary clinics of North America : Small animal practice v. 20 (1): p. 237-275. ill; 1990 Jan. In the series analytic: Plastic and reconstructive surgery / edited by Michael M. Pavletic. Literature review. Includes references.

Language: English

Descriptors: Dogs; Cats; Tube feeding; Endoscopy; Tubes; Postoperative care; Surgical operations; Energy requirements; Liquid diets

135 NAL Call. No.: SF601.C66

Enteral nutrition for critically ill or injured patients. III.

Crowe, D.T. Jr

Princeton Junction, N.J. : Veterinary Learning Systems; 1986 Nov.

The Compendium on continuing education for the practicing veterinarian v. 8 (11): p. 826-836, 838; 1986 Nov. Includes references.

Language: English

Descriptors: Dogs; Cat; Injuries; Diets; Parenteral feeding; Tube feeding; Liquid diet; Proteins; Carbohydrates

136 NAL Call. No.: HV4764.C62

An epidemiologic study of animal control in Minnesota.

Forbes, W.D.; Van Etten, J.; Anderson, R.K.

Kansas City, Mo. : KBR Publications; 1987 May.

Community animal control v. 6 (3): p. 12-15, 25-27. ill; 1987 May. Includes references.

Language: English

Descriptors: Minnesota; Dogs; Cat; Control methods; Facilities; Handling; Surveys; Animal welfare

137 NAL Call. No.: SF603.A7

Erhebungen zur Hunde- und Katzenfluttern in Skandinavien [Dog and cat nutrition in Scandinavia.].

Klamming, B.

Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.

Archiv fur tierarztliche Fortbildung (7): p. 15-20; 1984.

Language: German

Descriptors: Scandinavia

138 NAL Call. No.: SF985.K3 1985

Ernahrung und Diatetik [Nutrition and dietetics]., 2., uberarbeitete und erw. Aufl.

Durr, C.M.

Hannover [W. Ger.] : M. & H. Schaper; 1985.

Katzenkrankheiten : Klinik und Therapie / Herausgeber, W. Kraft und U.M. Durr ; unter Mitarbeit von H. Brummer ... [et al.]. p. 487-502; 1985. Includes 14 references.

Language: German

Descriptors: Cat; Nutritional requirements; Dietetics; Cat diseases; Intestinal diseases; Liver diseases; Kidney diseases; Diabetes

139 NAL Call. No.: SF603.A7 Bd.7

Ernahrung und Verhalten von Hund und Katze neue Forschungsergebnisse auf dem Gebiet der Ernahrung und des Verhaltens der Fleischfresser. Vortrage vom 1.

Nordischen Symposium uber Kleintiermedizin, Oslo, 15. bis 18. September 1982

[Nutrition and behavior in dogs and cats].

Nordic Symposium on Small Animal Veterinary Medicine 1st : 1982 : Oslo, Norway.

Hannover : Schultersche,; 1984.

237 p. : ill. ; 21 cm.. (Archiv fur tierarztliche Fortbildung ; 7).

Translation of: Nutrition and behaviour in dogs and cats. Includes bibliographies.

Language: German; English

140 NAL Call. No.: SF603.A7

Ernahrung von Hund und Katze--ein Uberblick [Nutrition of dog and cat--review.].

Anderson, R.S.

Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.
Archiv fur tierharztliche Fortbildung (7): p. 7-14; 1984. Review article.
Includes references.

Language: German

141 NAL Call. No.: SF603.A7

Ernahrungsbedingte Allergien [Nutrition-caused allergies (Dogs and cats)].
Walton, G.S.
Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.
Archiv fur tierharztliche Fortbildung (7): p. 107-112; 1984. Includes
references.

Language: German

142 NAL Call. No.: SF601.V523

Ethics and human-companion animal interaction: a plea for a veterinay ethics of
the human-companion animal bond.
Tannenbaum, J.
Philadelphia, Pa. : W.B. Saunders Company; 1985 Mar.
The Veterinary clinics of North America : Small animal practice v. 15 (2): p.
431-447; 1985 Mar. In the series analytic: The human-companion animal bond /
edited by J. Quackenbush and V.L. Voith. Includes references.

Language: English

Descriptors: Dogs; Cat; Attachment behavior; Bonds; Ethics; Veterinary
medicine; Animal welfare

143 NAL Call. No.: SF601.V523

Etiopathogenesis and biological behavior of feline vesicourachal diverticula.
Don't just do something--stand there.
Osborne, C.A.; Johnston, G.R.; Kruger, J.M.; O'Brien, T.D.; Lulich, J.P.
Philadelphia, Pa. : W.B. Saunders Company; 1987 May.
The Veterinary clinics of North America : Small animal practice v. 17 (3): p.
697-733. ill; 1987 May. In the series analytic: Pediatrics / edited by D.F.
Lawler and E.D. Colby. Includes references.

Language: English

Descriptors: Cat; Cysts; Bladder diseases; Bacterial diseases; Histopathology

144 NAL Call. No.: SF981.C64

The euthanasia decision.
Mitchener, K.L.
Santa Barbara, Calif. : Veterinary Practice Publishing Company; 1988 Dec.

Companion animal practice v. 2 (12): p. 3-6; 1988 Dec. Includes references.

Language: English

Descriptors: Dogs; Cat; Pet animals; Euthanasia; Veterinary practice; Public relations; Attachment behavior

145 NAL Call. No.: 41.8 R3224

Euthanasia of small animals with nitrogen; comparison with intravenous pentobarbital.

Quine, J.P.; Buckingham, W.; Strunin, L.

Ottawa : Canadian Veterinary Medical Association; 1988 Sep.

The Canadian veterinary journal v. 29 (9): p. 724-726; 1988 Sep. Includes references.

Language: English

Descriptors: Dogs; Cat; Rabbits; Euthanasia; Pentobarbital; Nitrogen; Animal welfare

146 NAL Call. No.: 41.8 AM3A

Evaluation of serum fructosamine concentration as an index of blood glucose control in cats with diabetes mellitus.

Kaneko, J.J.; Kawamoto, M.; Heusner, A.A.; Feldman, E.C.; Koizumi, I.

Schaumburg, Ill. : American Veterinary Medical Association; 1992 Oct.

American journal of veterinary research v. 53 (10): p. 1797-1801; 1992 Oct.

Includes references.

Language: English

Descriptors: Cats; Diabetes mellitus; Blood sugar; Monitoring; Blood proteins

Abstract: Fructosamine, a glycated serum protein, was evaluated as an index of glycemic control in normal and diabetic cats. Fructosamine was determined manually by use of a modification of an automated method. The within-run precision was 2.4 to 3.2%, and the day-to-day precision was 2.7 to 3.1%.

Fructosamine was found to be stable in serum samples stored for 1 week at 4 degrees C and for 2 weeks at -20 degrees C. The reference range for serum fructosamine concentration in 31 clinically normal colony cats was 2.19 to 3.47 mmol/L (mean, 2.83 +/- 0.32 mmol/L). In 27 samples from 16 cats with poorly controlled diabetes mellitus, the range for fructosamine concentration was 3.04 to 8.83 mmol/L (mean, 5.93 +/- 1.35 mmol/L). Fructosamine concentration was directly and highly correlated to blood glucose concentration. Fructosamine concentration also remained high in consort with increased blood glucose concentration in cats with poorly controlled diabetes mellitus over extended periods. It is concluded that measurement of serum fructosamine concentration can be a valuable adjunct to blood glucose monitoring to evaluate glycemic control in diabetic cats. The question of whether fructosamine can replace glucose for monitoring control of diabetes mellitus requires further study.

147 NAL Call. No.: RS160.J6

Evaluation of xanthotoxol for central nerous system activity.

Sethi, O.P.; Anand, K.K.; Gulati, O.D.

Limerick : Elsevier Scientific Publishers; 1992 Jun.

Journal of ethno-pharmacology v. 36 (3): p. 239-247; 1992 Jun. Includes references.

Language: English

Descriptors: Angelica archangelica; Roots; Neuroleptics; Dogs; Cats; Hamsters; Rats; Screening; Central nervous system; Effects

Abstract: Xanthotoxol (XT), 8-hydroxypsoralen, exhibited dose-graded sedative activity in dogs, cats, rats, mice and hamsters. At doses of 5-20 mg/kg intraperitoneally (i.p.) in cats and 3-100 mg/kg orally (p.o.) in dogs, XT blocked predatory mouse/rat killing behavior. In mice, XT (10-300 mg/kg i.p.) exhibited a dose-dependent reduction in locomotor activity but was less potent in this regard than reference diazepam (10-100 mg/kg i.p.). XT in mice (0.1-10.0 mg/kg i.p.) and in hamsters (0.1-10.0 mg/kg p.o.) antagonized amphetamine-induced hypermobility but was less potent than diazepam. XT elevated the electrical threshold in foot-shock-induced fighting behavior in rats. XT (0.1-30.0 mg/kg p.o.) potentiated pentobarbital-induced narcosis in hamsters at otherwise subeffective doses of pentobarbital. Conditioned avoidance responses in rats were not significantly altered with 1-3 mg/kg i.p. and 30-100 mg/kg p.o. doses of XT but 300 mg/kg p.o. blocked both conditioned and unconditioned response. Doses of 100-1000 mg/kg i.p. of XT in mice were used to study 48-h acute toxicity of XT and its LD50 was estimated to be 468 mg/kg. Doses of 10, 40 and 80 mg/kg p.o. were used to study the chronic toxicity of XT in rats for 6 months and no side effects or abnormalities in reproductive activity or endocrine integrity were noted. The F1 generation of rats from 6-month XT-treated parents were free of teratogenic effects.

148 NAL Call. No.: SF411.A57

Experimental analysis of human-cat interactions during first encounters.

Mertens, C.; Turner, D.C.

Hanover, N.H. : University Press of New England for Delta Society; 1988.

Anthrozoos v. 2 (2): p. 83-97; 1988. Includes references.

Language: English

Descriptors: Cat; Social behavior; Man; Interactions; Animal behavior

149 NAL Call. No.: SF446.5.C37 1986

Factors influencing the mother-kitten relationship.

Deag, J.M.; Manning, A.; Lawrence, C.E.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and

Patrick Bateson. p. 23-39. ill; 1988.

Language: English

Descriptors: Cat; Female animals; Young animals; Relationships; Maternal behavior

150 NAL Call. No.: SF411.5.P47

Factors influencing the socialization of cats to people.

Karsh, E.

Minneapolis, Minn. : Cent to Study Human-Animal Relat and Environ, Univ of Minnesota; 1984.

The Pet connection : its influence on our health and quality of life /

editors, Robert K. Anderson, Benjamin L. Hart, Lynette A. Hart. p. 207-215;

1984. Paper presented at Proceedings of "Conference on the Human-Animal

Bond," June 13-14, 1983, University of Minnesota, and June 17-18, 1983,

University of California-Irvine. Includes references.

Language: English

Descriptors: Cat; Man; Socialization; Animal behavior; Interactions

151 NAL Call. No.: SF427.4.N67 1982

Feeding and care of kittens (Vaccination, husbandry, disease, cats).

Blaza, S.E.; Loveridge, G.G.

Oxford : Pergamon Press, c1984; 1984.

Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S.

Anderson. p. 35-40; 1984. Includes references.

Language: English

152 NAL Call. No.: SF601.V523

Feeding and drinking behavior problems.

Haupt, K.A.

Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.

The Veterinary clinics of North America : Small animal practice v. 21 (2): p.

281-298; 1991 Mar. In the series analytic: Advances in companion animal

behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Dogs; Cats; Behavior problems; Feeding behavior; Drinking behavior; Feed intake; Water intake

153 NAL Call. No.: SF427.4.N87

Feeding behaviour of the cat.

Kane, E.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 147-158; 1989. (Waltham symposium ; no. 7). Includes references.

Language: English

Descriptors: Cat; Feeding behavior; Food intake; Palatability; Animal feeding; Meal patterns

154 NAL Call. No.: SF601.V523

Feline aggression: classification, diagnosis, and treatment.

Chapman, B.L.

Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.

The Veterinary clinics of North America : Small animal practice v. 21 (2): p. 315-327; 1991 Mar. In the series analytic: Advances in companion animal behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Cats; Aggressive behavior; Classification; Diagnosis; Behavior modification; Fearfulness; Territoriality; Maternal behavior; Bites

155 NAL Call. No.: 41.8 N812

Feline aggression elicited by sexual arousal.

Campbell, W.E.

Goleta, Calif. : American Veterinary Publications; 1987 May.

Modern veterinary practice v. 68 (5): p. 330-331; 1987 May.

Language: English

Descriptors: Cat; Aggressive behavior; Sexual behavior; Behavior modification

156 NAL Call. No.: SF411.A57

Feline behavior problems: the influence of declawing.

Morgan, M.; Houpt, K.A.

Hanover, N.H. : University Press of New England for Delta Society; 1989.

Anthrozoos v. 3 (1): p. 50-53; 1989. Includes references.

Language: English

Descriptors: Cat; Behavior problems; Hooves and claws; Excision

157 NAL Call. No.: SF601.A5

Feline behavioral problems other than housesoiling.

Beaver, B.V.

Golden, Colo. : The Association; 1989 Jul.

The Journal of the American Animal Hospital Association v. 25 (4): p. 465-469; 1989 Jul. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Behavior problems; Sex; Diagnosis

158 NAL Call. No.: SF601.C66

Feline hepatic lipidosis: pathogenesis and nutritional management.

Biourge, V.; MacDonald, M.J.; King, L.

Trenton, N.J. : Veterinary Learning Systems Company; 1990 Sep.

The Compendium on continuing education for the practicing veterinarian v. 12 (9): p. 1244-1249, 1252-1255, 1258, 1293; 1990 Sep. Includes references.

Language: English

Descriptors: Cats; Lipidosis; Physiopathology; Nutrient requirements; Case reports; Enteral feeding; Liver cells

159 NAL Call. No.: QL750.A6

Feline house-soiling problems.

Olm, D.D.; Houpt, K.A.

Amsterdam : Elsevier Science Publishers, B.V.; 1988 Aug.

Applied animal behaviour science v. 20 (3/4): p. 335-345. ill; 1988 Aug.

Includes references.

Language: English

Descriptors: Cat; Animal housing; Litter; Soil; Animal behavior

160 NAL Call. No.: SF985.F4

Feline husbandry and medicine in Canton, China.

Chan, S.G.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1991 Jan.

Feline practice v. 19 (1): p. 25-30; 1991 Jan. Includes references.

Language: English

Descriptors: China; Cats; Animal health; Veterinary medicine; Demography; Animal husbandry; Attitudes

161 NAL Call. No.: SF447.P43

Feline husbandry diseases and management in the multiple-cat environment..

Multiple-cat environment

Pedersen, Niels C.; Pratt, Paul W.
Goleta, CA : American Veterinary Publications,; 1991.
453 p. : ill. ; 26 cm. Includes bibliographical references and index.

Language: English

Descriptors: Cats; Cats

162 NAL Call. No.: SF981.V4

Feline hyperesthesia syndrome.
Parker, A.
Urbana, Ill. : Cooperative Extension Service, University of Illinois at
Urbana-Champaign; 1984.
Veterinary professional topics : pets v. 9 (4): p. 4-5; 1984.

Language: English

Descriptors: Cat; Abnormal behavior

163 NAL Call. No.: SF985.P44

Feline infectious diseases.
Pedersen, Niels C.
Goleta, CA : American Veterinary Publications,; 1988.
iii, 404 p. : ill. ; 26 cm. Includes bibliographical references.

Language: English

Descriptors: Communicable diseases in animals; Cats; Diseases; Animal welfare

164 NAL Call. No.: SF985.F5

Feline nutrition and disease.
Edney, A.T.B.
Oxford : Blackwell Scientific; 1985.
Feline medicine and therapeutics / edited by E.A. Chandler, A.D.R. Hilbery ;
scientific editor C.J. Gaskell ; for the British Small Animal Veterinary
Association. p. 339-351; 1985. Includes references.

Language: English

Descriptors: Cat diseases; Cat foods; Overfeeding; Underfeeding

165 NAL Call. No.: SF447.6.H39 1989

Feline nutrition & feeding management.. Feline nutrition and feeding
management, 1st ed..
Hayes, K. C.
ALPO Veterinary Advisory Panel

Lehigh Valley, Penn. : ALPO Pet Center, ALPO Petfoods,; 1989.
64 p. : ill. (some col.) ; 23 cm. Cover title. "Feline Nutrition & Feeding
Management was written as a collaborative project of the ALPO Veterinary
Advisory Panel."--[P. 5].

Language: English

Descriptors: Cats; Food; Cats; Nutrition

166 NAL Call. No.: SF601.V4742

Feline nutrition: taurine, urinary pH, and potassium.
Hand, M.S.; Allen, T.A.; Armstrong, A.J.
St. Louis, Mo. : C.V. Mosby; 1988.
Veterinary medicine report v. 1 (1): p. 27-41. ill; 1988. Literature review.
Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Cat foods; Taurine; Urine; Ph; Potassium;
Homeostasis; Kidney diseases

167 NAL Call. No.: SF601.V523

Feline scratching and destruction and the effects of declawing.
Landsberg, G.M.
Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.
The Veterinary clinics of North America : Small animal practice v. 21 (2): p.
265-279; 1991 Mar. In the series analytic: Advances in companion animal
behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Cats; Animal behavior; Behavior problems; Claws; Behavior
modification; Surgical operations

168 NAL Call. No.: 41.8 SO82

Feline social behavior.
Beaver, B.V.
College Station : College of Veterinary Medicine, Texas A & M University; 1986.
The Southwestern veterinarian v. 37 (2): p. 113-114; 1986. Includes
references.

Language: English

Descriptors: Cat; Social behavior; Dominance

169 NAL Call. No.: 41.8 M69

Feline socialization: how environment and early learning influence behavior.

Horwitz, D.F.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1993 Aug.

Veterinary medicine v. 88 (8): p. 743-744, 746-747; 1993 Aug. Includes references.

Language: English

Descriptors: Kittens; Social behavior; Environmental factors; Social development

170 NAL Call. No.: 41.8 V641

Feline struvite urolithiasis: fasting reduced the effectiveness of a urinary acidifier (ammonium chloride) and increased the intake of a low magnesium diet.

Tarttelin, M.F.

London : British Veterinary Association; 1987 Sep12.

The Veterinary record 121 (11): p. 245-248; 1987 Sep12. Includes references.

Language: English

Descriptors: Cat; Urinary calculi; Fasting; Feed intake; Ammonium chloride; Magnesium; Ph; Urine; Diets

171 NAL Call. No.: SF406.A5

Felocious felines and other follies: cat calls from the crisis line.

Kay, D.E.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1987 Mar.

Veterinary technician v. 8 (2): p. 112, 116; 1987 Mar.

Language: English

Descriptors: Cat; Animal behavior; Behavior problems; Treatment

172 NAL Call. No.: HV4701.A45

Feral cats: Controlled colonies are sometimes a solution.

Maggitti, P.

Monroe, Conn. : Animal Rights Network; 1988 May.

The Animals' agenda v. 9,i.e.8 (5): p. 26-31. ill; 1988 May.

Language: English

Descriptors: British virgin Islands; Cat; Feral varieties; Animal welfare; Culling; Castration; Spraying; Trapping

173 NAL Call. No.: SF450.F47 1989

Feral cats suggestions for control., 2nd ed..

Universities Federation for Animal Welfare
Potters Bar, Herts. : Universities Federation for Animal Welfare,; 1989.
12, [1] p. : ill. ; 21 cm. Cover title. Bibliography: p. [13].

Language: English

Descriptors: Feral cats; Control; Animal welfare

174 NAL Call. No.: 41.8 P882

Ein Fibrothekom als Faktor für einen Verhaltensschaden bei einer Katze
[Thecal fibroma as a causative agent for behavioral disorder in a cat.].
Rocken, H.
Hannover, W. Ger. : Bundesverband praktischer Tierärzte; Apr 1, 1984.
Der praktische Tierarzt v. 65 (4): p. 344-346. ill; Apr 1, 1984.

Language: German

175 NAL Call. No.: 41.8 M69

The first steps in handling the acute abdomen patient.
Crowe, D.T. Jr
Lenexa, Kan. : Veterinary Medicine Publishing Co; 1988 Jul.
Veterinary medicine v. 83 (7): p. 654-658, 667-670, 672-674. ill; 1988 Jul.
Includes references.

Language: English

Descriptors: Dogs; Cat; Abdomen; Disorders; Symptoms; Etiology; Diagnosis;
Surgery; Radiography; Trauma

176 NAL Call. No.: SF601.C66

Fluid and electrolyte metabolism during heat stress.
Fettman, M.J.
Princeton Junction, N.J. : Veterinary Learning Systems; 1986 Jun.
The Compendium on continuing education for the practicing veterinarian v. 8
(6): p. 391-394, 396-398. ill; 1986 Jun. Includes 36 references.

Language: English

Descriptors: Dogs; Cat; Heat stress; Electrolytes retention; Body fluids;
Metabolism; Therapy; Physiopathology

177 NAL Call. No.: SF406.A5

Fraternalizing with fractious felines: methods of restraint for cats.
Kay, D.E.
Lawrenceville, N.J. : Veterinary Learning Systems Co; 1984 May.
Veterinary technician v. 5 (3): p. 190-191. ill; 1984 May.

Language: English

Descriptors: Cat; Restraint of animals; Anesthesia; Handling

178 NAL Call. No.: SF601.V4742

Gastrointestinal disease: nutritional and dietary management.

Remillard, R.L.

St. Louis, Mo. : C.V. Mosby; 1989.

Veterinary medicine report v. 1 (3): p. 418-430. ill; 1989. Includes references.

Language: English

Descriptors: Dogs; Cat; Nutrient requirements; Tube feeding; Therapeutic diets; Intestinal mucosa; Liquid diets; Parenteral feeding; Digestive system diseases; Food allergies

179 NAL Call. No.: SF601.V523

Geriatric nutrition.

Markham, R.W.; Hodgkins, E.M.

Philadelphia, Pa. : W.B. Saunders Company; 1989 Jan.

The Veterinary clinics of North America : Small animal practice v. 19 (1): p. 165-185; 1989 Jan. In the series analytic: Geriatrics and gerontology / edited by R.T. Goldston. Includes references.

Language: English

Descriptors: Dogs; Cat; Aging; Geriatrics; Animal nutrition; Nutrient requirements; Renal failure; Heart diseases; Obesity; Diabetes; Neoplasms

180 NAL Call. No.: 41.8 C81

Germfree technique for the rearing of kittens: a research tool.

Fletcher, A.M.; Hoskins, J.D.; Elkins, A.D.

Ithaca, N.Y. : Cornell Veterinarian, Inc; 1991 Oct.

Cornell veterinarian v. 81 (4): p. 365-378; 1991 Oct. Includes references.

Language: English

Descriptors: Kittens; Artificial rearing; Caesarean section; Germfree husbandry; Germfree state

181 NAL Call. No.: HV4701.S43

Getting back to basics: investigating cruelty.

Williams, J.L.

Washington, D.C. : National Humane Education Center; 1988 Aug.

Shelter sense v. 11 (7): p. 1-4. ill; 1988 Aug.

Language: English

Descriptors: U.S.A.; Dogs; Cat; Animal welfare; Law; Protection

182 NAL Call. No.: 41.8 AM3

Giardiasis in a cattery.

Kirkpatrick, C.E.; Laczak, J.P.

Schaumburg, Ill. : The Association; 1985 Jul15.

Journal of the American Veterinary Medical Association v. 187 (2): p. 161-162; 1985 Jul15. Includes 15 references.

Language: English

Descriptors: Cat; Giardiasis; Giardia

183 NAL Call. No.: 500 N484

Grooming reflexes in the cat: endocrine and pharmacological studies.

Randall, W.

New York, N.Y. : The Academy; 1988.

Annals of the New York Academy of Sciences v. 525: p. 301-320. ill; 1988. In the series analytic: Neural mechanisms and biological significance of grooming behavior / edited by D.L. Colbern and W.H. Gispen. Literature review. Includes references.

Language: English

Descriptors: Cat; Central nervous system; Injuries; Reflexes; Endocrinology; Pharmacology

184 NAL Call. No.: HV4701.A35

Helping pet owners help their pets.

Dunbar, I.

Denver, Colo. : American Humane Association, Animal Protection Division; 1988.

Advocate v. 6: p. 18-19. ill; 1988.

Language: English

Descriptors: Dogs; Cat; Shelter; Pet care; Adoption; Animal behavior

185 NAL Call. No.: SF601.C66

Hematology, chemistry profile, and urinalysis for pediatric patients.

Dial, S.M.

Trenton, N.J. : Veterinary Learning Systems Company, Inc; 1992 Mar.

The Compendium on continuing education for the practicing veterinarian v. 14

(3): p. 305-309; 1992 Mar. Literature review. Includes references.

Language: English

Descriptors: Puppies; Kittens; Normal values; Hematology; Blood specimen collection; Blood sampling; Blood picture; Blood chemistry; Instrumentation; Erythrocytes; Leukocytes; Urine analysis; Age differences; Literature reviews

186 NAL Call. No.: 41.8 AM3A

Histopathologic features, environmental factors, and serum estrogen, progesterone, and prolactin values associated with ovarian phase and inflammatory uterine disease in cats.

Lawler, D.F.; Evans, R.H.; Reimers, T.J.; Colby, E.D.; Monti, K.L.

Schaumburg, Ill. : American Veterinary Medical Association; 1991 Oct.

American journal of veterinary research v. 52 (10): p. 1747-1753; 1991 Oct.

Includes references.

Language: English

Descriptors: Cats; Ovarian cysts; Pyometra; Inflammation; Female infertility; Ovaries; Histopathology; Environmental factors; Estrogens; Progesterone; Prolactin; Blood serum

Abstract: Forty-four female American Shorthair cats with inflammatory uterine disease or infertility were evaluated. Data collected included age, month of diagnosis, housing, reproductive history, results of bacteriologic culture of uterine specimens, serum concentrations of estrogen, progesterone, and prolactin and histopathologic features of the ovaries and uterus.

Histologically, the ovaries of 19 cats were dominated by active or cystic follicles, whereas 25 cats had luteal-phase ovaries. Of the 25 cats with active corpora lutea, 20 had either recently weaned litters (n = 11) without subsequent exposure to a male cat, or had been housed individually for lengthy periods (n = 9). The finding of active corpora lutea under these circumstances indicates that in queens, ovulation may occur by mechanisms not involving coitus. Prominent, active corpora lutea on the ovaries were associated with adenomatotic proliferative changes in the superficial and glandular epithelium of the uterus and with myometrial hyperplasia, compared with the uterus of cats with follicular ovaries (P < 0.01). Serum progesterone concentration greater than or equal to 1.87 ng/ml was consistently associated with luteal-phase ovaries. Serum progesterone values less than or equal to 0.15 ng/ml were consistently associated with follicular-phase ovaries. *Escherichia coli* was the organism most commonly isolated from uterine contents.

187 NAL Call. No.: SF601.V523

Host response to vaccination.

Dhein, C.R.; Gorham, J.R.

Philadelphia, Pa. : W.B. Saunders Company; 1986 Nov.

The Veterinary clinics of North America : Small animal practice v. 16 (6): p. 1227-1245; 1986 Nov. In the series analytic: Viral diseases / edited by R.B.

Ford. Literature review. Includes references.

Language: English

Descriptors: Dogs; Cat; Viral diseases; Vaccination; Maternal immunity; Antibodies; Immune response; Stress; Immunosuppression; Vaccines; Adverse effects

188 NAL Call. No.: SF601.A5

Housesoiling by cats: a retrospective study of 120 cases.

Beaver, B.V.

Golden, Colo. : The Association; 1989 Nov.

The Journal of the American Animal Hospital Association v. 26 (6): p. 631-637; 1989 Nov. Includes references.

Language: English

Descriptors: Cat; Behavior problems; Urination; Behavior modification; Sex differences; Age differences; Breed differences

189 NAL Call. No.: 500 N483J

How cats survive falls from New York skyscrapers.

Diamond, J.

New York, N.Y. : American Museum of Natural History; 1989 Aug.

Natural history (8): p. 20-26. ill; 1989 Aug.

Language: English

Descriptors: New York; Cat; Behavior; Falls; Injuries; Mortality; Survival

190 NAL Call. No.: QL55.A1L33

How to briefly examine common laboratory animals.

Silverman, J.

New York : Media Horizons; 1988 May.

Lab animal v. 17 (4): p. 38-39; 1988 May.

Language: English

Descriptors: Dogs; Cat; Rabbits; Rats; Mice; Primates; Facilities; Animal health; Veterinary services

191 NAL Call. No.: QL752.W62 1984

Human demographics, animal demographics, human-animal interaction and the animal control program of Baltimore City.

Ross, L.H.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;

1985 Aug.

Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 75-81; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts. Includes references.

Language: English

Descriptors: Maryland; Animal welfare; Demography; Pet animals; Cat; Dog control; Sterilization

192 NAL Call. No.: SF427.4.N67 1982

Human/animal relationships (Attachment, pet owners, dogs, cats, behaviour problems).

Voith, V.L.

Oxford : Pergamon Press, c1984; 1984.

Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S. Anderson. p. 147-156; 1984. Includes references.

Language: English

193 NAL Call. No.: SF411.A57

Human-cat interactions in the home setting.

Mertens, C.

Hanover, N.H. : University Press of New England for Delta Society; 1991.

Anthrozoos v. 4 (4): p. 214-231; 1991. Includes references.

Language: English

Descriptors: Switzerland; Cats; Animal behavior; Human behavior; Man; Interactions

194 NAL Call. No.: SF446.5.C37 1986

The human-cat relationship.

Karsh, E.B.; Turner, D.C.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 159-177. ill; 1988.

Language: English

Descriptors: Cat; Man; Attachment behavior; Social behavior; Relationships

195 NAL Call. No.: SF601.V523

Human-companion animal relationships and animal behavior problems.

Marder, A.R.; Marder, L.R.

Philadelphia, Pa. : W.B. Saunders Company; 1985 Mar.

The Veterinary clinics of North America : Small animal practice v. 15 (2): p. 411-421; 1985 Mar. In the series analytic: The human-companion animal bond / edited by J. Quackenbush and V.L. Voith. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal behavior; Behavior problems; Relationships; Bonds; Aggression; Anxiety

196 NAL Call. No.: Videocassette no.338

Humane care and use of laboratory animals Laboratory Animal Training Association.. Mouse, rat and hamster Guinea pig and rabbit Dog and cat Nonhuman primates

Laboratory Animal Training Association

Raleigh, N.C. : The Association,; 1988.

5 videocassette (200 min.) : sd., col. ; 1/2 in. + manual + answer key. Title from examination sheet. Includes examinations to complete training module.

Language: English

Descriptors: Laboratory animals; Animals, Treatment of; Study and teaching; Animal experimentation; Animal welfare

197 NAL Call. No.: HV4701.S43

Humane cat trapping is your responsibility.

Reed, D.

Washington, D.C. : National Humane Education Center; 1984 Mar.

Shelter sense v. 7 (2): p. 1-2, 10-12. ill; 1984 Mar.

Language: English

Descriptors: U.S.A.; Cat; Animal welfare; Traps; Abuse; Trapping

198 NAL Call. No.: SB993.45.G7H85

Humane control of feral cats.

Remfry, J.

Potters Bar : Universities Federation for Animal Welfare; 1985.

Humane control of land mammals and birds : proceedings of a symposium held at the University of Surrey ... England, 17th to 19th September, 1984 / (edited for UFAW by David P. Britt). p. 41-49. ill; 1985. (Proceedings of UFAW Symposia/Workshops). Includes references.

Language: English

Descriptors: United Kingdom; Cat; Wild animals; Pest control; Traps; Control methods; Costs; Animal welfare

199 NAL Call. No.: SF446.5.C37 1986

Hunting behaviour of the domestic cat.

Turner, D.C.; Meister, O.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 111-121. ill; 1988.

Language: English

Descriptors: Cat; Predation; Animal behavior; Supplementary feeding

200 NAL Call. No.: 41.8 AM3

Husbandry practices for cats infected with feline leukemia virus or feline immunodeficiency virus.

August, J.R.

Schaumburg, Ill. : The Association; 1991 Nov15.

Journal of the American Veterinary Medical Association v. 199 (10): p.

1474-1477; 1991 Nov15. Paper presented at the colloquium on "Feline leukemia virus and feline immunodeficiency virus," March 1-3, 1991, Orlando, Florida.

Includes references.

Language: English

Descriptors: Cats; Feline oncovirus; Feline immunodeficiency virus; Medical treatment

201 NAL Call. No.: SF601.C66

Hypermetabolism in illness and injury.

Chandler, M.L.; Greco, D.S.; Fettman, M.J.

Trenton, N.J. : Veterinary Learning Systems Company, Inc; 1992 Oct.

The Compendium on continuing education for the practicing veterinarian v. 14 (10): p. 1284-1290; 1992 Oct. Literature review. Includes references.

Language: English

Descriptors: Dogs; Cats; Energy metabolism; Stress response

202 NAL Call. No.: 41.8 AU72

Hypokalaemic episodic polymyopathy in cats fed a vegetarian diet.

Leon, A.; Levick, W.R.

Brunswick, Victoria : Australian Veterinary Association; 1992 Oct.

Australian veterinary journal v. 69 (10): p. 249-254; 1992 Oct. Includes references.

Language: English

Descriptors: Cats; Hypokalemia; Vegetarian diets; Muscular diseases; Potassium; Urine; Blood plasma; Creatine kinase; Enzyme activity; Amino acids; Thiamin; Vitamin deficiencies

203 NAL Call. No.: QL55.H8

An ideal cat shelter.

Linscott, R.

Washington Grove, MD : Psychologists for the Ethical Treatment of Animals; 1992.

Humane innovations and alternatives v. 6: p. 328-330; 1992.

Language: English

Descriptors: Cats; Shelters; Animal welfare

204 NAL Call. No.: QD415.A1J6

Identification of volatile components of bobcat (*Lynx rufus*) urine.

Mattina, M.J.I.; Pignatello, J.J.; Swihart, R.K.

New York, N.Y. : Plenum Press; 1991 Feb.

Journal of chemical ecology v. 17 (2): p. 451-462; 1991 Feb. Includes references.

Language: English

Descriptors: *Felis rufus*; Urine; Chemical composition; Volatile compounds; Repellents; Plant protection; Pest control

Abstract: Bobcat (*Lynx rufus*) urine reduces scent-marking activity of woodchucks (*Marmota monax*) and feeding activity of snowshoe hares (*Lepus americanus*) and deer (*Odocoileus virginianus*, *O. hemionus*). In order to identify the semiochemicals responsible for these behavior modifications, a dichloromethane extract of the bobcat urine was analyzed by GC-MS. Among the known compounds identified in the extract are phenol, indole, dimethyl sulfone, and 3-mercapto-3-methylbutanol. Compounds for which spectroscopic data are presented for the first time include one sulfide, two disulfides, and two trisulfides. The sulfur compounds are derived from an amino acid, S-(1,1-dimethyl-3-hydroxypropyl)cysteine ("felinine"), which was identified several years ago in the urine of the domestic cat (*Felis domesticus*).

205 NAL Call. No.: QL750.A6

The (in) effectiveness of anti-cat repellents and motivational factors.

Schilder, M.B.H.

Amsterdam : Elsevier Science Publishers, B.V.; 1991 Nov.

Applied animal behaviour science v. 32 (2/3): p. 227-236; 1991 Nov. Includes references.

Language: English

Descriptors: Cats; Repellents; Behavior problems; Defecation; Urination

206 NAL Call. No.: SF985.F4

Inappropriate elimination in cats. 2.

Halip, J.W.; Luescher, U.A.; McKeown, D.B.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1992 Jul.

Feline practice v. 20 (4): p. 25-29; 1992 Jul. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Defecation; Urination; Drug therapy;
Behavior modification; Behavior change

207 NAL Call. No.: SF985.F4

Inappropriate elimination in cats. I.

Halip, J.W.; Luescher, U.A.; McKeown, D.B.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1992 May.

Feline practice v. 20 (3): p. 17-21; 1992 May. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Urination; Defecation; Stress; Behavior
modification; Treatment

208 NAL Call. No.: SF446.5.C37 1986

Individuality in the domestic cat.

Mendl, M.; Harcourt, R.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and
Patrick Bateson. p. 41-54. ill; 1988.

Language: English

Descriptors: Cat; Animal behavior; Individual characteristics; Aggressive
behavior; Group behavior

209 NAL Call. No.: QL55.A1L3

Induction of oestrus in cats by photoperiodic manipulations and social
stimuli.

Michel, C.

London : Royal Society of Medicine Services; 1993 Jul.

Laboratory animals v. 27 (3): p. 278-280; 1993 Jul. Includes references.

Language: English

Descriptors: Cats; Estrus

Abstract: The development of the nervous system can be studied only if the age of the embryo is exactly known. Since it is difficult to control reproduction in female cats, we tried to time fertilization very precisely to within one hour by using either artificial insemination, or by mating females in oestrus induced by the light programming. In one trial, this programming was associated with male or female stimuli according to the work of McClintock (1971, 1978, 1984) and Preti et al. (1986).

210 NAL Call. No.: SF601.C64 v.3

Infectious diseases.

Scott, Fredric Winthrop,

New York : Churchill Livingstone,; 1986.

x, 259 p. : ill. ; 24 cm.. (Contemporary issues in small animal practice ; v.

3). Includes bibliographies and index.

Language: English

Descriptors: Communicable diseases in animals; Dogs; Diseases; Cats; Diseases; Cage-birds; Diseases

211 NAL Call. No.: 41.8 J8292

Influence of diet on urine pH and the feline urological syndrome.

Skoch, E.R.; Chandler, E.A.; Douglas, G.M.; Richardson, D.P.

London : British Small Animal Veterinary Association; 1991 Aug.

The Journal of small animal practice v. 32 (8): p. 413-419; 1991 Aug.

Includes references.

Language: English

Descriptors: Cats; Urinary tract diseases; Urine; Ph; Diet; Cat foods; Acidification

212 NAL Call. No.: QL77.5.Z6

The influence of food presentation on the behavior of small cats in confined environments.

Shepherdson, D.J.; Carlstead, K.; Mellen, J.D.; Seidensticker, J.

New York, N.Y. : Wiley-Liss; 1993.

Zoo biology v. 12 (2): p. 203-216; 1993. Includes references.

Language: English

Descriptors: Felis; Feeding behavior

213 NAL Call. No.: 410 Z35

The influence of weaning on prey-catching behaviour in kittens.

Tan, P.L.; Counsilman, J.J.
Berlin, W. Ger. : Paul Parey; 1985.
Zeitschrift fur Tierpsychologie v. 70 (2): p. 148-164; 1985. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Weaning; Stress; Feeding behavior; Young animals; Predation

214 NAL Call. No.: 41.8 N812

Introducing new babies or new pets to resident dogs and cats.
Campbell, W.E.
Goleta, Calif. : American Veterinary Publications; 1987 Apr.
Modern veterinary practice v. 68 (4): p. 254-255; 1987 Apr.

Language: English

Descriptors: Dogs; Cat; Pets; Infants; Animal behavior

215 NAL Call. No.: QL55.S5 1986

An introduction to handling laboratory animals., [Rev. 1986].
Bethesda, Md.? : Uniformed Services University of the Health Sciences?, 1986?
::; 1986.
The use of animals in research / compiled by Richard C. Simmonds. p. 21-26;
1986.

Language: English

Descriptors: Laboratory animals; Handling; Rodents; Rabbits; Dogs; Cat; Restraint

216 NAL Call. No.: QL55.S5 1986

An introduction to safety., [Rev. 1986].
Bethesda, Md.? : Uniformed Services University of the Health Sciences?, 1986?
::; 1986.
The use of animals in research / compiled by Richard C. Simmonds. p. 36-43;
1986.

Language: English

Descriptors: Laboratory animals; Handling; Cat; Dogs; Rabbits; Rodents; Safety; Injuries; Zoonoses

217 NAL Call. No.: QL55.S5 1986

An introduction to the domestic cat., [Rev. 1986].

Bethesda, Md. : Uniformed Services University of the Health Sciences?, 1986?
.; 1986.

The use of animals in research / compiled by Richard C. Simmonds. p. 189-194;
1986.

Language: English

Descriptors: Cat; Animal husbandry; Animal anatomy; Physiology; Restraint;
Handling; Animal breeding; Animal experiments

218 NAL Call. No.: SF427.I57 1985

Inu to neko no tadashii kaikata dobutsu no hogo oyobi kanri ni kansuru horitsu
no aramashi [The proper way to care for your dogs and cats]., Kaiteiban..
Japan, Sorifu, Naikaku Sori Daijin Kambo, Kanrishitsu, Nihon Juishikai
Tokyo : Nihon Juishikai, Showa 60 [1985] (Showa 62 [1987] printing); 1985. 87,
15 p. : ill. (some col.) ; 22 cm.

Language: Japanese

Descriptors: Dogs; Cats; Animal welfare

219 NAL Call. No.: QR46.J6

Isolation and characterization of a newly identified *Haemophilus* species from
cats: "*Haemophilus felis*".

Inzana, T.J.; Johnson, J.L.; Shell, L.; Moller, K.; Kilian, M.

Washington, D.C. : American Society for Microbiology; 1992 Aug.

Journal of clinical microbiology v. 30 (8): p. 2108-2112; 1992 Aug. Includes
references.

Language: English

Descriptors: Cats; *Haemophilus*; New species; Respiratory system; Respiratory
diseases; Isolation; Characterization; Case reports

Abstract: A gram-negative coccobacillus was isolated from the lower
respiratory tract of a cat with chronic obstructive pulmonary disease. The
isolate required CO₂ and V factor for growth and was initially identified as
Haemophilus paraphrophilus on the basis of its nutritional requirements,
colony morphology, and some biochemical tests. Because of the host specificity
of *Haemophilus* species and discrepancies in catalase, oxidase, and hemolytic
activities, additional testing was done. Extensive biochemical testing, G+C
content, and DNA reassociation studies indicated that the organism was
distinct from other *Haemophilus* species. Therefore, the organism was
identified as a previously unrecognized *Haemophilus* species and was
tentatively named "*Haemophilus felis*." Bacteria identical to the original
isolate were isolated from the nasopharynxes of 6 of 28 apparently normal cats,
indicating that *H. felis* or *H. felis*-like organisms may be common
members of the feline upper respiratory tract flora.

220 NAL Call. No.: 41.8 V641

Isolation of *B. bronchiseptica* from kittens with pneumonia in a breeding cattery.

Willoughby, K.; Dawson, S.; Jones, R.C.; Symons, M.; Daykin, J.; Payne-Johnson, C.; Gaskell, R.M.; Bennett, M.; Gaskell, C.J.

London : The Association; 1991 Nov02.

The Veterinary record : journal of the British Veterinary Association v. 129 (18): p. 407-408; 1991 Nov02. Includes references.

Language: English

Descriptors: Kittens; Cats; *Bordetella bronchiseptica*; Pneumonia; Feline calicivirus

221 NAL Call. No.: 41.8 V641

Isolation of *Chlamydia psittaci* from cases of conjunctivitis in a colony of cats (Feline pneumonitis).

Wills, J.; Gruffydd-Jones, T.J.; Richmond, S.; Paul, I.D.

London : British Veterinary Association; Apr 7, 1984.

The Veterinary record v. 114 (14): p. 344-346; Apr 7, 1984. Includes references.

Language: English

222 NAL Call. No.: SF442.K37 1990

Katzen Herkunft, Rassen, Verhalten, Pflege, Krankheiten [Cats. origin, breeds, behavior, care, diseases].

origin, breeds, behavior, care, diseases

Munchen : M. Greil,; 1990.

176 p. : col. ill. ; 31 cm.

Language: German

Descriptors: Cats; Cats

223 NAL Call. No.: QL55.U5 1987

The laboratory cat., 6th ed.

Hurni, H.; Rossbach, W.

London : Longman; 1987.

The UFAW handbook on the care and management of laboratory animals / edited by Trevor B. Poole; editorial assistant, Ruth Robinson. p. 476-492; 1987.

Language: English

Descriptors: Laboratory animals; Cats; Biology; Animal husbandry; Laboratory methods; Disease control

224 NAL Call. No.: SF406.H5

Laboratory manual for basic bi methodology of laboratory animals.
Hitzelberg, Richard; Lundgren, Edward; Phillips, Jere
Silver Spring, Md. : MTM Associates, c1985-1987; 1985-1987.
2 v. : chiefly ill. ; 30 cm.

Language: English

Descriptors: Laboratory animals; Animal models in research; Laboratory manuals; Animal experimentation; Methodology; Animal welfare

225 NAL Call. No.: 421 J828

Lack of behavioral responses of the cat flea, *Ctenocephalides felis* (Siphonaptera: Pulicidae), to a broad spectrum ultrasound.
Rust, M.K.; Parker, R.W.
College Park, Md. : The Entomological Society of America; 1988 Mar.
Journal of medical entomology v. 25 (2): p. 144-146. ill; 1988 Mar.

Language: English

Descriptors: Cat; *Ctenocephalides felis*; Behavior; Insect control; Stress response; Ultrasound

226 NAL Call. No.: 41.8 R3224

Low ash cat foods: the role of magnesium in feline nutrition.
Brown, R.G.
Ottawa : Canadian Veterinary Medical Association; 1989 Jan.
The Canadian veterinary journal v. 30 (1): p. 73-79. ill; 1989 Jan. French translation p. 76-79. AGL. Includes references.

Language: English; French

Descriptors: Cat; Cat foods; Ash (mineral); Magnesium; Animal nutrition; Nutrient requirements; Urinary tract diseases

227 NAL Call. No.: SF774.5.J66 1985

Management and hygiene of kennels and catteries., 4th ed.
Briggs, H.
Oxford [Oxfordshire] : Pergamon Press; 1985.
Jones's animal nursing / edited by D.R. Lane for the British Small Animal Veterinary Association, with contributions from twenty-six authors. p. 164-180; 1985.

Language: English

Descriptors: United Kingdom; Dogs; Cat; Animal housing; Cages; Heating;

Ventilation; Animal health; Quarantine; Regulators

228 NAL Call. No.: 41.8 V641

Management of feline miliary dermatitis by supplementing the diet with essential fatty acids.

Harvey, R.G.

London : The Association; 1991 Apr06.

The Veterinary record : journal of the British Veterinary Association v. 128 (14): p. 326-329. ill; 1991 Apr06. Includes references.

Language: English

Descriptors: Cats; Dermatitis; Therapeutic diets; Essential fatty acids; Blood serum; Hypersensitivity; Siphonaptera; Case reports

229 NAL Call. No.: 410 B77

Maternal care and differences in the use of nests in the domestic cat.

Feldman, H.N.

London : Academic Press; 1993 Jan.

Animal behaviour v. 45 (pt.1): p. 13-23; 1993 Jan. Includes references.

Language: English

Descriptors: Cats; Maternal behavior

Abstract: The domestic cat, *Felis silvestris catus*, exhibits several different forms of maternal behaviour, including solitary and communal care of offspring. Domestic cats, along with wild felid relatives, use covert nest sites in which to rear their young; multiple nest sites are used over the pre-weaning period. The presence of different maternal styles allows an examination of the functions of nest-moving. Two groups of semi-feral cats, living in a large natural outdoor enclosure, were studied. Communal litters occupied twice as many nests as solitary litters over the first 6 weeks after birth. Kittens in communal litters also left the nest approximately 10 days earlier than kittens in solitary litters. After testing overall litter size with the number of nests occupied, the data showed little evidence that fouling of nests through an accumulation of elimination products, ectoparasites and food waste was responsible for increased moves. A more likely explanation is that frequent nest moves are employed to maintain nest covertness in the presence of possible predators and infanticide by conspecifics. Multiple carers may be better able to move nests efficiently and are therefore freed from the physical constraints affecting solitary mothers. Nest disturbance by several conspecific carers may be part of the explanation for nest moves, but probably does not account for the differences seen.

230 NAL Call. No.: 410 B77

Mating strategies in cats: a comparison of the role and importance of infanticide in domestic cats, *Felis catus* L., and lions, *Panthera leo* L.

Natoli, E.
London : Academic Press; 1990 Jul.
Animal behaviour v. 40 (pt.1): p. 183-186; 1990 Jul. Includes references.

Language: English

Descriptors: Cat; Panthera leo; Mating behavior; Infant mortality; Male animals; Reproduction

231 NAL Call. No.: SF446.5.C37 1986

The mating system of feral cats living in a group.
Natoli, E.; De Vito, E.
Cambridge [Cambridgeshire] : Cambridge University Press; 1988.
The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 99-108. ill; 1988.

Language: English

Descriptors: Cat; Mating systems; Group behavior; Wild animals; Estrus; Synchronization; Mating behavior; Copulation

232 NAL Call. No.: 41.8 M69

Meeting nutritional needs of your feline patients.
Buffington, C.A.T.
Lenexa, Kan. : Veterinary Medicine Publishing Co; 1991 Jul.
Veterinary medicine v. 86 (7): p. 720-727; 1991 Jul. Includes references.

Language: English

Descriptors: Cats; Nutrient requirements; Cat foods; Animal feeding; Diet; Feeding preferences; Feed supplements; Feed evaluation

233 NAL Call. No.: QL785.N38 1987

Memory properties of spatial behaviours in cats and hamsters.
Poucet, B.; Scotto, G.
Dordrecht : Nijhoff; 1987.
Cognitive processes and spatial orientation in animal and man / editors, Paul Ellen, Catherine Thinus-Blanc. v. 1 p. 135-146; 1987. (NATO ASI series. Series D. Behavioural and social sciences ; no. 36-37). Proceedings of a Symposium, June 27 - July 7, 1985, La-Beaume-les-Aix (Aux-en-Provence), France. Includes references.

Language: English

Descriptors: Hamsters; Cat; Environment; Animal behavior; Orientation; Recognition

234 NAL Call. No.: 410 B77

Mere exposure reduces cats' neophobia to unfamiliar food.

Bradshaw, J.W.S.

London : Bailliere Tindall; 1986 Apr.

Animal behaviour v. 34 (pt.2): p. 613-614; 1986 Apr. Includes references.

Language: English

Descriptors: Cat; Feeding behavior; Animal behavior; Cat foods

235 NAL Call. No.: 410 B77

A method for rating the individual distinctiveness of domestic cats.

Feaver, J.; Mendl, M.; Bateson, P.

London : Bailliere Tindall; 1986 Aug.

Animal behaviour v. 34 (pt.4): p. 1016-1025; 1986 Aug. Includes references.

Language: English

Descriptors: Cat; Animal behavior; Measurement; Individual characteristics;

Rating scales

236 NAL Call. No.: SF603.A7

Methoden zur Charakterisierung normaler und anormaler Verhaltensmuster bei Hund und Katze [Methods and characterization of normal and abnormal behavioral patterns in cat and dog.].

Mugford, R.A.

Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.

Archiv fur tierharztliche Fortbildung (7): p. 140-146; 1984. Includes references.

Language: German

237 NAL Call. No.: SF427.4.N67 1982

Methods used to describe the normal and abnormal behaviour of the dog and cat (Companion animal bond, ethology).

Mugford, R.A.

Oxford : Pergamon Press, c1984; 1984.

Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S. Anderson. p. 131-136; 1984. Includes references.

Language: English

238 NAL Call. No.: SF981.C64

Mineral nutrition of the cat.

Hintz, H.F.; Schryver, H.F.
Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1988 Mar.
Companion animal practice v. 2 (3): p. 40-44; 1988 Mar. Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Minerals; Nutrient requirements; Nutrient deficiencies; Metabolism

239 NAL Call. No.: 41.8 P27

The morphology and behavior of feline cutaneous mastocytomas.
Wilcock, B.P.; Yager, J.A.; Zink, M.C.
Washington, D.C. : American College of Veterinary Pathologists; 1986 May.
Veterinary pathology v. 23 (3): p. 320-324. ill; 1986 May. Includes 18 references.

Language: English

Descriptors: Cat; Mast cells; Neoplasms; Morphology; Histopathology

240 NAL Call. No.: SF603.A7

Neurophysiologie des Verhaltens [Neurophysiology of the behavior (Cats, dogs)].
Ursin, H.
Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.
Archiv fur tierharztliche Fortbildung (7): p. 147-156. ill; 1984. Includes references.

Language: German

241 NAL Call. No.: SF427.4.N67 1982

Neurophysiology of behaviour (Dogs, cats).
Ursin, H.
Oxford : Pergamon Press, c1984; 1984.
Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S. Anderson. p. 139-146; 1984. Includes references.

Language: English

242 NAL Call. No.: 41.8 AM3

New developments in small animal population control.
Olson, P.N.; Johnston, S.D.
Schaumburg, Ill. : The Association; 1993 Mar15.
Journal of the American Veterinary Medical Association v. 202 (6): p. 904-909; 1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation

of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois. Includes references.

Language: English

Descriptors: Dogs; Cats; Population control; Pregnancy; Prevention; Induced abortion

243 NAL Call. No.: QL752.W62 1984

New York City animal control: an overview.

Kullberg, J.F.

Boston : Center for Animals, Tufts University School of Veterinary Medicine; 1985 Aug.

Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 59-67; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts.

Language: English

Descriptors: New York; Animal welfare; Pet animals; Cat; Dog control; Sterilization

244 NAL Call. No.: SF406.A5

Nonverbal behavior of the human animal.

Fudin, C.E.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1987 Jun.

Veterinary technician v. 8 (6): p. 319-321, 324; 1987 Jun. Includes references.

Language: English

Descriptors: Cat; Dogs; Animal behavior; Communication; Bonds; Human relations

245 NAL Call. No.: SF406.A5

Normal, abnormal, and misdirected behavior of cats.

Bolka, D.L.

Princeton Junction, N.J. : Veterinary Learning Systems Co; July/Aug 1984.

Veterinary technician v. 5 (4): p. 272-280. ill; July/Aug 1984. Includes 14 references.

Language: English

246 NAL Call. No.: SF447.6.N88 1986

Nutrient requirements of cats., Rev. ed..

National Research Council (U.S.), Subcommittee on Cat Nutrition

Washington, D.C. : National Academy Press,; 1986.
viii, 78 p. : ill. ; 28 cm. (Nutrient requirements of domestic animals).
Includes index. Bibliography: p. 69-76.

Language: English

Descriptors: Cats; Food

247 NAL Call. No.: SF985.W5 1984

Nutrition., 2nd ed.
Scott, P.P.
Melbourne, [Australia] : Blackwell Scientific Publications; 1984.
Diseases of the cat and their management / edited by G. Wilkinson. p. 1-10.
ill; 1984. Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Proteins; Vitamins; Energy requirements;
Nutritional disorders

248 NAL Call. No.: SF427.4.N67 1982

Nutrition and behaviour in dogs and cats : proceedings of the First Nordic
Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982.,
1st ed.
Anderson, R. S.
Nordic Symposium on Small Animal Veterinary Medicine 1982 Oslo, Norway Nordic
Symposium on Small Animal Veterinary Medicine 1982 Oslo, Norway Nordic
Symposium on Small Animal Veterinary Medicine 1982 Oslo, Norway.
Oxford (Oxfordshire) New York Pergamon Press; 1984.
ix, 241 p. : ill. ; 24 cm. Includes bibliographies and index.

Language: English

Descriptors: Dogs; Food; Congresses; Cats; Food; Congresses; Dogs; Behavior;
Congresses; Cats; Behavior; Congresses; Dogs; Diseases; Congresses; Cats;
Diseases; Congresses; Nutritionally induced diseases in animals; Congresses

249 NAL Call. No.: SF601.V523

Nutrition and cancer: recent developments.
Ogilvie, G.K.; Vail, D.M.
Philadelphia, Pa. : W.B. Saunders Company; 1990 Jul.
The Veterinary clinics of North America : Small animal practice v. 20 (4): p.
969-985; 1990 Jul. Includes references.

Language: English

Descriptors: Small animal practice; Dogs; Cats; Neoplasms; Nutrition

250 NAL Call. No.: SF774.5.J66 1985

Nutrition and feeding., 4th ed.

Anderson, R.S.

Oxford [Oxfordshire] : Pergamon Press; 1985.

Jones's animal nursing / edited by D.R. Lane for the British Small Animal Veterinary Association, with contributions from twenty-six authors. p. 181-204; 1985.

Language: English

Descriptors: Dogs; Cat; Dog foods; Dog feeding; Cat foods; Nutritional requirements; Minerals; Vitamins; Carbohydrates; Feed supplements; Nursing

251 NAL Call. No.: 41.8 C81

Nutrition and feeding of dogs and cats. Past, present and future.

Kallfelz, F.A.

Ithaca, N.Y. : Cornell Veterinarian, Inc; 1985 Jan.

Cornell veterinarian v. 75 (1): p. 221-229; 1985 Jan. Includes 22 references.

Language: English

Descriptors: U.S.A.; Dog feeding; Cat; Cat foods; Dog foods; Nutrient requirements

252 NAL Call. No.: SF601.C66

Nutrition and liver function: nutrient metabolism in health and disease.

Bauer, J.E.

Princeton Junction, N.J. : Veterinary Learning Systems; 1986 Dec.

The Compendium on continuing education for the practicing veterinarian v. 8 (12): p. 923-932. ill; 1986 Dec. Paper presented at the "Thirty-fifth Annual Gaines Symposium, Liver Diseases of Small Animals," September 13, 1986, University of Pennsylvania. Literature review. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Liver function; Nutrition physiology; Metabolism; Animal health; Liver diseases

253 NAL Call. No.: SF601.V523

Nutrition and management of reproduction in the cat.

Lawler, D.F.; Bebiak, D.M.

Philadelphia, Pa. : W. B. Saunders Co; 1986 May.

The Veterinary clinics of North America : Small animal practice v. 16 (3): p. 495-519; 1986 May. Paper presented at the "Symposium on Reproduction and Periparturient Care," May 1986. Literature review. Includes 71 references.

Language: English

Descriptors: Cat; Cat foods; Animal nutrition; Animal health; Disinfection; Reproduction; Infectious diseases; Zoonoses

254 NAL Call. No.: SF601.V523

Nutrition and the heart.

Hamlin, R.L.; Buffington, C.A.T.

Philadelphia, Pa. : W.B. Saunders Company; 1989 May.

The Veterinary clinics of North America : Small animal practice v. 19 (3): p. 527-538; 1989 May. In the series analytic: Clinical nutrition / edited by F.A. Kallfelz. Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Obesity; Hypertension; Cardiomyopathy; Sodium chloride; Carnitine

255 NAL Call. No.: 41.8 J8292

Nutrition and the integument.

Kirk, R.W.

London : British Small Animal Veterinary Association; 1991 Jun.

The Journal of small animal practice v. 32 (6): p. 283-288; 1991 Jun.

Includes references.

Language: English

Descriptors: Dogs; Cats; Integument; Nutritional disorders; Skin diseases; Nutrient deficiencies; Food allergies

256 NAL Call. No.: 41.8 M69

Nutrition in critical patients: administering the support therapies.

Crowe, D.T. Jr

Lenexa, Kan. : Veterinary Medicine Publishing Company; 1989 Feb.

Veterinary medicine v. 84 (2): p. 152-180 (16 p. not consecutive). ill; 1989

Feb. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal feeding; Illness; Tube feeding; Therapeutic diets; Liquid diet; Surgical operations

257 NAL Call. No.: 41.8 V6456

Nutrition in disease of the urinary tract in the dog and cat.

Gaskell, C.J.

Bristol : John Wright & Sons; 1985.

The Veterinary annual v. 25: p. 383-390; 1985. Includes references.

Language: English

Descriptors: Dogs; Cat; Renal failure; Nephrotic syndrome; Pathogenesis;
Animal nutrition

258 NAL Call. No.: SF910.5.T49

Nutrition in orthopaedics.

Kronfeld, D.S.

Philadelphia : Lippincott; 1985.

Textbook of small animal orthopaedics / [edited by] Charles D. Newton, David M. Nunamaker. p. 655-672. ill; 1985. Literature review. Includes 70 references.

Language: English

Descriptors: Dogs; Cat; Orthopedics; Skeletons; Bone diseases; Nutritional requirements; Dog feeding

259 NAL Call. No.: 41.8 J8292

Nutrition in practice--why bother?.

Anderson, R.S.

London : British Small Animal Veterinary Association; 1990 Oct.

The Journal of small animal practice v. 31 (10): p. 473-476; 1990 Oct.

Includes references.

Language: English

Descriptors: Dogs; Cats; Animal nutrition

260 NAL Call. No.: 41.8 J8292

Nutrition in relation to skeletal growth deformities.

Hazewinkel, H.A.W.

London : British Small Animal Veterinary Association; 1989 Nov.

The Journal of small animal practice v. 30 (11): p. 625-630. ill; 1989 Nov.

Paper presented at the symposium "The Paediatric cat and dog," June 13, 1989, London. Includes references.

Language: English

Descriptors: Dogs; Skeletal development; Bone mineralization; Calcium; Mineral metabolism; Hormones; Growth disorders; Nutritional disorders;
Hyperparathyroidism; Vitamin d; Vitamin deficiencies

261 NAL Call. No.: SF985.F4

Nutrition in the cat.
Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1984 Jan.
Feline practice v. 14 (1): p. 29-32; 1984 Jan.

Language: English

Descriptors: Cat; Animal feeding; Cat foods; Food intake; Diets

262 NAL Call. No.: SF427.4.N87

Nutrition of the dog and cat.
Burger, I. H.; Rivers, J. P. W.
Waltham Symposium on Recent Advances in Dog and Cat Nutrition 7th : 1985 :
Queens' College, Cambridge.
Cambridge ; New York : Cambridge University Press,; 1989.
xi, 417 p. : ill. ; 24 cm. (Waltham symposium ; no. 7). "Based on papers
originally presented at the 7th Waltham Symposium on Recent Advances in Dog and
Cat Nutrition held at Queens' College Cambridge in August 1985."--Pref.
Includes bibliographical references.

Language: English

Descriptors: Dogs; Nutrition; Congresses; Cats; Nutrition; Congresses; Dogs;
Food; Congresses; Cats; Food; Congresses

263 NAL Call. No.: SF427.4.N67 1982

Nutrition of the dog and cat--an overview (Growth, conformation,
reproduction).
Anderson, R.S.
Oxford : Pergamon Press, c1984; 1984.
Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium
on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S.
Anderson. p. 3-10; 1984. Literature review. Includes references.

Language: English

264 NAL Call. No.: QP141.A1A63

Nutrition of the domestic cat, a mammalian carnivore.
MacDonald, M.L.; Rogers, Q.R.
Palo Alto, Calif. : Annual Reviews; 1984.
Annual review of nutrition v. 4: p. 521-562; 1984. Includes 264 references.

Language: English

Descriptors: Animal nutrition; Energy requirements; Cat; Food composition;
Nutritional requirements; Vitamins; Essential fatty acids; Amino acids

265 NAL Call. No.: SF981.K34

Nutritional aspects of struvite urolithiasis in dogs and cats.

Buffington, C.A.T.

Vernon, Calif. : Kal Kan Foods, Inc; 1992 Oct.

Proceedings of the ... annual Waltham/OSU symposium for the treatment of small animal diseases (16th): p. 51-57; 1992 Oct. Paper presented at the 16th annual symposium on "Nephrology and Urology, Oct. 1992, Ohio. Includes references.

Language: English

Descriptors: Dogs; Cats; Urolithiasis; Magnesium ammonium phosphate

266 NAL Call. No.: 41.8 J8292

Nutritional aspects of the feline urological syndrome (FUS).

Burger, I.H.

Gloucestershire : British Small Animal Veterinary Association; 1987 May.

The Journal of small animal practice v. 28 (5): p. 448-455; 1987 May. Paper presented at the "Waltham Symposium on Feline Dysautonomia--an Emerging Disease," March 17-18, 1984, Waltham-on-the-Wolds, England. Includes references.

Language: English

Descriptors: Cat; Urinary tract diseases; Diets; Cat foods; Mineral content; Water balance

267 NAL Call. No.: SF601.V523

Nutritional considerations in small animal dermatology.

Miller, W.H. Jr

Philadelphia, Pa. : W.B. Saunders Company; 1989 May.

The Veterinary clinics of North America : Small animal practice v. 19 (3): p. 497-511. ill; 1989 May. In the series analytic: Clinical nutrition / edited by F.A. Kallfelz. Includes references.

Language: English

Descriptors: Dogs; Cat; Skin diseases; Nutritional disorders; Fatty acids; Vitamins; Hypersensitivity

268 NAL Call. No.: SF911.S45

Nutritional influences on immunity.

Burkholder, W.J.; Swecker, W.S. Jr

Philadelphia, Pa. : W.B. Saunders Co; 1990 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 5 (3): p. 154-166; 1990 Aug. Includes references.

Language: English

Descriptors: Dogs; Cats; Nutrition; Immunity; Immunoassay; Energy; Dietary protein; Malnutrition; Dietary fat; Vitamins; Retinol; Vitamin a deficiency; Vitamin e; Ascorbic acid; Vitamin b complex; Trace elements; Iron; Zinc; Selenium; Deficiency; Vitamin deficiencies

269 NAL Call. No.: SF601.V523

Nutritional management of cats with infectious disease.

Jackson, M.W.; Vail, D.M.

Philadelphia, Pa. : W.B. Saunders Company; 1993 Jan.

The Veterinary clinics of North America : Small animal practice v. 23 (1): p.

155-171; 1993 Jan. In the series analytic: Feline infectious diseases /

edited by J.D. Hoskins and A.S. Loar. Includes references.

Language: English

Descriptors: Cats; Infectious diseases; Therapeutic diets

270 NAL Call. No.: SF911.S45

Nutritional management of chronic renal failure.

Polzin, D.; Osborne, C.; Adams, L.

Philadelphia, Pa. : W.B. Saunders Co; 1990 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 5 (3): p.

187-196; 1990 Aug. Includes references.

Language: English

Descriptors: Dogs; Cats; Kidney diseases; Renal failure; Nutrition;

Therapeutic diets; Uremia; Protein; Dietary protein; Energy

271 NAL Call. No.: SF911.S45

Nutritional management of diabetes mellitus.

Nelson, R.W.; Lewis, L.D.

Philadelphia, Pa. : W.B. Saunders Co; 1990 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 5 (3): p.

178-186; 1990 Aug. Includes references.

Language: English

Descriptors: Dogs; Cats; Nutrition; Diabetes mellitus; Therapeutic diets;

Nutrients; Insulin; Feeding frequency

272 NAL Call. No.: 41.8 M69

Nutritional management of dogs and cats with cancer.

Ray, P.A.; Thatcher, C.D.; Swecker, W.S. Jr

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1992 Dec.

Veterinary medicine v. 87 (12): p. 1185-1194; 1992 Dec. Includes references.

Language: English

Descriptors: Dogs; Cats; Neoplasms; Malnutrition; Nutritional intervention; Quality of life; Nutritional support; Pets

273 NAL Call. No.: SF601.V523

Nutritional management of hepatic disease.

Bauer, J.E.; Schenck, P.A.

Philadelphia, Pa. : W.B. Saunders Company; 1989 May.

The Veterinary clinics of North America : Small animal practice v. 19 (3): p. 513-526; 1989 May. In the series analytic: Clinical nutrition / edited by F.A. Kallfelz. Includes references.

Language: English

Descriptors: Dogs; Cat; Liver diseases; Therapeutic diets

274 NAL Call. No.: 1 AG84Y

Nutritional needs; commercial food usually best idea.

Paul, A.

Washington, D.C. : U.S. Department of Agriculture; 1984.

The Yearbook of agriculture. p. 446-452. ill; 1984. Includes references.

Language: English

Descriptors: Dog feeding; Dog foods; Cat foods; Nutritional requirements; Obesity

275 NAL Call. No.: SF985.F4

Nutritional secondary hyperparathyroidism in a kitten.

Bray, N.C.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1984 Jul.

Feline practice v. 14 (4): p. 31-35. ill; 1984 Jul. Includes 1 references.

Language: English

Descriptors: Hyperparathyroidism; Cat; Nutritional disorders

276 NAL Call. No.: 41.8 J8292

Nutritional support of hospitalised animals.

Donoghue, S.

London : British Small Animal Veterinary Association; 1992 Apr.

The Journal of small animal practice v. 33 (4): p. 183-190; 1992 Apr.

Includes references.

Language: English

Descriptors: Dogs; Cats; Nutritional support; Nutritional assessment; Metabolism; Illness; Trauma; Caloric intake; Therapeutic diets; Complications

277 NAL Call. No.: SF601.V523

Nutritional support of hospitalized patients.

Donoghue, S.

Philadelphia, Pa. : W.B. Saunders Company; 1989 May.

The Veterinary clinics of North America : Small animal practice v. 19 (3): p. 475-495; 1989 May. In the series analytic: Clinical nutrition / edited by F.A. Kallfelz. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Diets; Nutritional state

278 NAL Call. No.: QP901.A33

Nutritional taurine deficiency and feline pregnancy and outcome.

Sturman, J.A.; Palackal, T.; Imaki, H.; Moretz, R.C.; French, J.; Wisniewski, H.M.

New York, N.Y. : Plenum Press; 1987.

Advances in experimental medicine and biology v. 217: p. 113-124. ill; 1987. Includes references.

Language: English

Descriptors: Cat; Pregnancy; Deficiency diseases; Nutrients; Taurine; Brain; Metabolism

279 NAL Call. No.: 41.8 M69

Nutritional therapy: managing disease and the effects of aging.

Kullenberg, F.W.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1985 Dec.

Veterinary medicine v. 80 (12): p. 58, 60-62, 64. ill; 1985 Dec. Includes 10 references.

Language: English

Descriptors: Dogs; Cat; Aging; Disease prevention; Diets; Therapy; Supplementary feeding; Cellular biology; Eukaryotes

280 NAL Call. No.: 41.8 N483

Ollulanus tricuspis in a cat colony (New Zealand).

Bell, A.G.

Wellington : New Zealand Veterinary Association; June 1984.
New Zealand veterinary journal v. 32 (6): p. 85-87. ill; June 1984. Includes references.

Language: English

Descriptors: New Zealand

281 NAL Call. No.: 41.8 AM3

One generation away from humanity.
Caras, R.
Schaumburg, Ill. : The Association; 1993 Mar15.
Journal of the American Veterinary Medical Association v. 202 (6): p. 910-912;
1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation
of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois.

Language: English

Descriptors: Dogs; Cats; Population control; Animal welfare; Ownership

282 NAL Call. No.: 410 B77

The ontogeny of locomotor play behaviour in the domestic cat.
Martin, P.; Bateson, P.
London : Bailliere Tindall; 1985 May.
Animal behaviour v. 33 (pt.2): p. 502-510. ill; 1985 May. Includes references.

Language: English

Descriptors: Cat; Motor development; Play; Ontogeny; Animal behavior; Young animals

283 NAL Call. No.: HV4701.A35

Opposition plots to halt humane advances.
Denver, Colo. : American Humane Association, Animal Protection Division; 1990.
Advocate v. 8 (2) AGL: p. 8-9, 13. ill; 1990.

Language: English

Descriptors: Dogs; Cats; Animal welfare; Law; Shelters; Animal experiments; Research

284 NAL Call. No.: 389.8 N953

Orotic aciduria and species specificity.
Washington, D.C. : Nutrition Foundation; 1984 Aug.
Nutrition reviews v. 42 (8): p. 292-294; 1984 Aug. Includes 19 references.

Language: English

Descriptors: Orotic acid; Arginine; Protein metabolism; Amino acids; Literature reviews; Animal experiments

Abstract: Animal studies of the metabolic role of orotic acid find that orotic aciduria produced by an arginine deficiency is severe in dogs and rats, but only mild in pigs and cats. Such studies also found orotic acid-induced hepatic steatosis and hypocholesteremia in rats, but not in other species. These results demonstrate clear species differences in the effects and behavior of orotic acid metabolism. (wz)

285 NAL Call. No.: SF601.V523

Orphan rearing of puppies and kittens.

Monson, W.J.

Philadelphia, Pa. : W.B. Saunders Company; 1987 May.

The Veterinary clinics of North America : Small animal practice v. 17 (3): p. 567-576. ill; 1987 May. In the series analytic: Pediatrics / edited by D.F.

Lawler and E.D. Colby. Includes references.

Language: English

Descriptors: Cat; Dogs; Pups; Animal husbandry; Animal feeding; Temperatures; Cat foods; Dog foods; Supplementary feeding

286 NAL Call. No.: 41.8 M69

ousesoiling: treatment of a common feline problem.

Houpt, K.A.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1991 Oct.

Veterinary medicine v. 86 (10): p. 1000, 1002-1006; 1991 Oct. Includes references.

Language: English

Descriptors: Cats; Behavior problems; Defecation; Urination; Behavior modification; Treatment

287 NAL Call. No.: SF985.F4

An outbreak of feline infectious peritonitis in a colony of Cornish Rex cats.

Panzero, R.A.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1992 Jul.

Feline practice v. 20 (4): p. 7-8; 1992 Jul. Includes references.

Language: English

Descriptors: Cats; Feline peritonitis virus; Outbreaks; Disease control; Vaccination; Kittens; Live vaccines; Safety

288 NAL Call. No.: SF601.V523

Parenteral nutritional support in the small animal patient.

Remillard, R.L.; Thatcher, C.D.

Philadelphia, Pa. : W.B. Saunders Company; 1989 Nov.

The Veterinary clinics of North America : Small animal practice v. 19 (6): p.

1287-1306. ill; 1989 Nov. In the series analytic: Critical care / edited by

R.B. Kirby and G.L. Stamp. Includes references.

Language: English

Descriptors: Dogs; Cat; Parenteral feeding; Solutions; Nutrient requirements; Monitoring; Adverse effects

289 NAL Call. No.: QR360.A1J6

Partial dissociation of subgroup C phenotype and in vivo behaviour in feline leukaemia viruses with chimeric envelope genes.

Rigby, M.A.; Rojko, J.L.; Stewart, M.A.; Kociba, G.J.; Cheney, C.M.; Rezanka,

L.J.; Mathes, L.E.; Hartke, J.R.; Jarrett, O.; Neil, J.C.

Reading : Society for General Microbiology; 1992 Nov.

The Journal of general virology v. 73 (pt.11): p. 2839-2847; 1992 Nov.

Includes references.

Language: English

Descriptors: Cats; Leukemia; Viruses; Cell culture; Nucleotide sequences; Amino acid sequences; Genes

Abstract: Feline leukaemia viruses (FeLVs) are classified into subgroups A, B and C by their use of different host cell receptors on feline cells, a phenotype which is determined by the viral envelope. FeLV-A is the ubiquitous, highly infectious form of FeLV, and FeLV-C isolates are rare variants which are invariably isolated along with FeLV-A. The FeLV-C isolates share the capacity to induce acute non-regenerative anaemia and the prototype, FeLV-C/Sarma, has strongly age-restricted infectivity for cats. The FeLV-C/sarma env sequence is closely related to that of common, weakly pathogenic FeLV-A isolates. We now show by construction of chimeric viruses that the receptor specificity of FeLV-A/Glasgow-1 virus can be converted to that of FeLV-C by exchange of a single env variable domain, Vr1, which differs by a three codon deletion and nine adjacent substitutions. Attempts to dissect this region further by directed mutagenesis resulted in disabled proviruses. Sequence analysis of independent natural FeLV-C isolates showed that they have unique Vr1 sequences which are distinct from the conserved FeLV-A pattern. The chimeric viruses which acquired the host range and subgroup properties of FeLV-C retained certain FeLV-A-like properties in that they were non-cytopathogenic in 3201 B feline T cells and readily induced viraemia in weanling animals. They also induced a profound anaemia in neonates which had a more prolonged course than that induced by FeLV-C/Sarma and which was macrocytic rather than non-regenerative in nature. Although receptor specificity and a major determinant of pathogenicity segregate with Vr1, it

appears that sequences elsewhere in the genome influence infectivity and pathogenicity independently of the subgroup phenotype.

290 NAL Call. No.: 41.8 AM3A

Pathogenesis of experimentally induced feline immunodeficiency virus infection in cats.

Yamamoto, J.K.; Sparger, E.; Ho, E.W.; Andersen, P.R.; O'Connor, T.P.; Mandell, C.P.; Lowenstine, L.; Munn, R.; Pedersen, N.C.

Schaumburg, Ill. : American Veterinary Medical Association; 1988 Aug.

American journal of veterinary research v. 49 (8): p. 1246-1258. ill; 1988 Aug.

Includes references.

Language: English

Descriptors: Cat; Viruses; Immunological diseases; Pathogenesis; Isolation; Culture techniques; Serology

Abstract: Feline immunodeficiency virus (FIV; formerly, feline T-lymphotropic lentivirus) is a typical lentivirus resembling human and simian immunodeficiency viruses in morphologic features, protein structure, and reverse transcriptase enzyme. It is antigenically dissimilar, however. The virus is tropic for primary and permanent feline T-lymphoblastoid cells and Crandell feline kidney cells. The virus did not grow in other permanent feline non-lymphoblastoid cells that were tested or in lymphoid and non-lymphoid cells from man, dogs, mice, and sheep. During short term inoculation studies in cats, the feline immunodeficiency-like syndrome found in nature was not experimentally induced, but a distinct primary phase of infection was observed. Fever and neutropenia were observed 4 to 5 weeks after inoculation; fever lasted several days, and neutropenia persisted from 1 to 9 weeks. Generalized lymphadenopathy that persisted for 2 to 9 months appeared at the same time. Antibodies to FIV appeared 2 weeks after inoculation and then plateaued. Virus was reisolated from the blood of all infected cats within 4 to 5 weeks after inoculation and persisted indefinitely in the face of humoral antibody response. Virus was recovered from blood, plasma, CSF and saliva, but not from colostrum or milk. Contact transmission was achieved slowly in one colony of naturally infected cats, but not between experimentally infected and susceptible specific-pathogen-free cats kept together for periods as long as 4 to 14 months. The infection was transmitted readily, however, by parenteral inoculation with blood, plasma, or infective cell culture fluids. In utero and lactogenic transmission were not observed in kittens born to naturally or experimentally infected queens. Lymphadenopathy observed during the initial stage of FIV infection was ascribed to lymphoid hyperplasia and follicular dysplasia. A myeloproliferative disorder was observed in 1 cat with experimentally induced infection.

291 NAL Call. No.: SF600.W34

Percutaneous endoscopic gastrostomy (PEG) for nutritional support of the small animal patient.

Bright, R.M.

London : Trade and Technical Business Programmes Ltd; 1992.

Waltham international focus v. 2 (2): p. 2-8; 1992.

Language: English

Descriptors: Dogs; Cats; Nutritional support; Endoscopy; Tube feeding; Surgical operations; Complications; Diets

292 NAL Call. No.: 41.8 AM3

Pet overpopulation and humane education in schools and communities.

Avanzino, R.

Schaumburg, Ill. : The Association; 1991 Apr01.

Journal of the American Veterinary Medical Association v. 198 (7): p. 1237-1240; 1991 Apr01.

Language: English

Descriptors: U.S.A.; California; Dogs; Cats; Overpopulation; Population control; Private organizations; Animal welfare; Community education; Primary education; Law

293 NAL Call. No.: 41.8 AM3

The pet owner and breeder's perspective on overpopulation.

Strand, P.L.

Schaumburg, Ill. : The Association; 1993 Mar15.

Journal of the American Veterinary Medical Association v. 202 (6): p. 921-928; 1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois. Includes references.

Language: English

Descriptors: Dogs; Cats; Overpopulation; Animal breeding; Ownership; Population control

294 NAL Call. No.: 41.8 AM3

Pet population dynamics and community planning for animal welfare and animal control.

Nassar, R.; Fluke, J.

Schaumburg, Ill. : The Association; 1991 Apr01.

Journal of the American Veterinary Medical Association v. 198 (7): p. 1160-1164. ill; 1991 Apr01. Includes references.

Language: English

Descriptors: Dogs; Cats; Population dynamics; Local planning; Animal welfare; Population control; Shelter; Models

295 NAL Call. No.: HV4701.S43

Pet registries: well-meaning but problematic.

Hodge, G.

Washington, D.C. : National Humane Education Center; 1984 Nov.

Shelter sense v. 9 (7): p. 1-2, 8-9. ill; 1984 Nov.

Language: English

Descriptors: Pets; Registration; Animal welfare; Tattooing; Dogs; Cat

296 NAL Call. No.: SF981.C64

Pets as partners of seniors: an ideal role for cats.

Hart, L.A.; Hart, B.L.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1988 Jan.

Companion animal practice v. 2 (1): p. 33, 36; 1988 Jan. Includes references.

Language: English

Descriptors: U.S.A.; Cat; Pet animals; Attachment behavior; Elderly; Housing;

Regulations; Legislation

297 NAL Call. No.: 41.8 AM3

Pharyngeal mucocele and respiratory stress in a cat.

Feinman, J.M.

Schaumburg, Ill. : The Association; 1990 Nov01.

Journal of the American Veterinary Medical Association v. 197 (9): p.

1179-1180; 1990 Nov01. Includes references.

Language: English

Descriptors: Cats; Respiratory disorders; Pharynx; Case studies; Salivary gland

diseases; Symptoms; Diagnosis; Treatment

298 NAL Call. No.: SF601.V523

Physiologic and behavioral responses to companion animals.

Katcher, A.H.

Philadelphia, Pa. : W.B. Saunders Company; 1985 Mar.

The Veterinary clinics of North America : Small animal practice v. 15 (2): p.

403-410; 1985 Mar. In the series analytic: The human-companion animal bond /

edited by J. Quackenbush and V.L. Voith. Includes references.

Language: English

Descriptors: Dogs; Cat; Attachment behavior; Bonds; Man; Interactions;

Physiology; Behavior

299 NAL Call. No.: SF446.5.C37 1986

Practical aspects of research on cats.

Mertens, C.; Schar, R.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 179-190. ill; 1988.

Language: English

Descriptors: Cat; Animal research; Animal housing; Space requirements; Social behavior; Predation; Attachment behavior

300 NAL Call. No.: QR360.J6

Prevalence and implications of feline coronavirus infections of captive and free-ranging cheetahs (*Acinonyx jubatus*).

Heeney, J.L.; Evermann, J.F.; McKeirnan, A.J.; Marker-Kraus, L.; Roelke, M.E.;

Bush, M.; Wildt, D.E.; Meltzer, D.G.; Colly, L.; Lukas, J.

Washington, D.C. : American Society for Microbiology; 1990 May.

Journal of virology v. 64 (5): p. 1964-1972. ill; 1990 May. Includes references.

Language: English

Descriptors: North America; Europe; Africa; Feline peritonitis virus; Epizootiology; Age; Cheetah

Abstract: The extent and progression of exposure to feline infectious peritonitis (FIP) virus in the cheetah, *Acinonyx jubatus*, was monitored by a world-wide serological survey with indirect fluorescent antibody titers to coronavirus. The indirect fluorescent antibody assay was validated by Western blots, which showed that all indirect fluorescent antibody-positive cheetah sera detected both domestic cat and cheetah coronavirus structural proteins. There was a poor correlation between indirect fluorescent antibody results and the presence of coronaviruslike particles in cheetah feces, suggesting that electron microscopic detection of shed particles may not be an easily interpreted diagnostic parameter for FIP disease. Low, but verifiable (by Western blots [immunoblots]) antibody titers against coronavirus were detected in eight free-ranging cheetahs from east Africa as well as from captive cheetahs throughout the world. Of 20 North American cheetah facilities screened, 9 had cheetahs with measurable antibodies to feline coronavirus. Five facilities showed patterns of an ongoing epizootic. Retrospective FIP virus titers of an FIP outbreak in a cheetah-breeding facility in Oregon were monitored over a 5-year period and are interpreted here in terms of clinical disease progression. During that outbreak the morbidity was over 90% and the mortality was 60%, far greater than any previously reported epizootic of FIP in any cat species. Age of infection was a significant risk factor in this epizootic, with infants (less than 3 months old) displaying significantly higher risk for mortality than subadults or adults. Based upon these observations, empirical generalizations are drawn which address epidemiologic concerns for cheetahs in the context of this lethal infectious agent.

301 NAL Call. No.: 410.9 P94

Prevalence of feline immunodeficiency virus and feline leukemia virus infections in random-source cats.

Glennon, P.J.; Cockburn, T.; Stark, D.M.

Cordova, Tenn. : American Association for Laboratory Animal Science; 1991 Dec. Laboratory animal science v. 41 (6): p. 545-547; 1991 Dec. Includes references.

Language: English

Descriptors: Cats; Feline immunodeficiency virus; Leukemia; Feline oncovirus; Disease prevalence; Mixed infections; Serological surveys; Sex differences; Sources

Abstract: Retroviral serologic profiles were generated for 506 random-source cats (*Felis catus*) that were received by our facility during a twenty-month period. Feline leukemia virus antigens were detected in plasma samples from 26 (5.1%) of the cats. Antibodies to feline immunodeficiency virus were present in 24 (4.7%) of the samples tested. A single cat (0.2%) was positive for both viruses. Neither gender nor vendor correlation with retroviral seropositivity could be demonstrated.

302 NAL Call. No.: 41.8 R3224

The problem of destructive scratching by cats.

McKeown, D.; Luescher, A.; Machum, M.

Ottawa : Canadian Veterinary Medical Association; 1988 Dec.

The Canadian veterinary journal v. 29 (12): p. 1017-1018; 1988 Dec. Includes references.

Language: English

Descriptors: Cat; Behavior problems; Territoriality; Hooves and claws; Surgical operations

303 NAL Call. No.: HV4764.P76 1989

Problems of pound release and sales., [Rev. ed.]..

Action 81 Inc

Berryville, Va. : Action 81 Inc., [1989?]; 1989.

1 v. (unpaged) : ill., maps ; 28 cm. Cover title. Includes bibliographical references and index.

Language: English; English

Descriptors: Animal welfare; United States; Pounds; United States; Dogs; Law and legislation; United States; Dogs as laboratory animals; Cats; Law and legislation; United States; Cats as laboratory animals

304 NAL Call. No.: SF427.4.N87

Protein in the nutrition of dogs and cats.

Schaeffer, M.C.; Rogers, Q.R.; Morris, J.G.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 159-205; 1989. (Waltham symposium ; no. 7). Literature review. Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Amino acids; Protein requirement; Energy intake; Nitrogen; Growth; Literature reviews

305 NAL Call. No.: SF985.F4

The protein requirement of adult cats for maintenance (Nutrition).

Burger, I.H.; Blaza, S.E.; Kendall, P.T.; Smith, P.M.

Santa Barbara, Calif. : Veterinary Practice Publishing Co; Mar/Apr 1984.

Feline practice v. 14 (2): p. 8-14. ill; Mar/Apr 1984. Includes 10 references.

Language: English

306 NAL Call. No.: 41.8 M69

Providing enteral nutritional support for hospitalized patients.

Donoghue, S.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1992 Sep.

Veterinary medicine v. 87 (9): p. 910-912, 914-919; 1992 Sep. Includes references.

Language: English

Descriptors: Dogs; Cats; Enteral feeding; Nutritional support; Illness; Nutritional assessment; Energy requirements; Therapeutic diets; Complications; Animal hospitals

307 NAL Call. No.: 41.8 M69

Providing nutritional support for anorectic cats.

Norsworthy, G.D.

Lenexa, Kan. : Veterinary Medicine Publishing Co; 1991 Jun.

Veterinary medicine v. 86 (6): p. 589-590, 592, 594, 596-597; 1991 Jun. Includes references.

Language: English

Descriptors: Cats; Anorexia; Nutritional support; Appetite stimulants; Force feeding; Therapeutic diets

308 NAL Call. No.: SF601.V523

Psychotropic drugs and behavioral therapy.

Marder, A.R.

Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.

The Veterinary clinics of North America : Small animal practice v. 21 (2): p. 329-342; 1991 Mar. In the series analytic: Advances in companion animal behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Dogs; Cats; Psychotropic drugs; Behavior change; Behavior problems; Drug therapy; Dosage; Anxiety; Fearfulness; Aggressive behavior; Urination; Defecation

309 NAL Call. No.: SF601.C66

Punishment.

Borchelt, P.L.; Voith, V.L.

Princeton Junction, N.J. : Veterinary Learning Systems; 1985 Sep.

The Compendium on continuing education for the practicing veterinarian v. 7 (9): p. 780-788, 791; 1985 Sep. Includes 10 references.

Language: English

Descriptors: Dogs; Cat; Abnormal behavior; Animal behavior; Behavior change

310 NAL Call. No.: 41.8 AM3A

Quantitative renal scintigraphic determination of the glomerular filtration rate in cats with normal and abnormal kidney function, using 99mTc-diethylenetriaminepentaacetic acid.

Uribe, D.; Krawiec, D.R.; Twardock, A.R.; Gelberg, H.B.

Schaumburg, Ill. : American Veterinary Medical Association; 1992 Jul.

American journal of veterinary research v. 53 (7): p. 1101-1107; 1992 Jul. Includes references.

Language: English

Descriptors: Cats; Renal function; Glomerular filtration rate; Scintigraphy; Technetium; Inulin; Creatinine; Kidney diseases

Abstract: The nuclear imaging technique known as quantitative renal scintigraphy was validated as a means to assess the kidney function of cats. Renal function tests were performed in 6 healthy cats and 3 cats with clinical manifestations of kidney failure. In addition, the nephrotoxic drugs, gentamicin sulfate, or amphotericin B were used in an attempt to induce renal failure in 4 cats. Using linear regression analysis, equations were derived to estimate the glomerular filtration rate (GFR) on the basis of the renal percent uptake of 99mTc-diethylenetriaminepentaacetic acid (99mTc-DTPA). One-way ANOVA and Student's t test were used to evaluate treatment effects on

clearances of inulin and creatinine, percent uptake of 99-Tc-DTPA, and serum creatinine concentrations. The results show that the percent uptake of 99mTc-DTPA by the kidneys correlated well with the GFR obtained through the clearance of inulin. Thus, it was concluded that quantitative renal scintigraphy, using 99mTc-DTPA as a marker of kidney function, is an adequate technique to estimate the kidney function of healthy cats and cats with functional renal impairment. The best estimate of the GFR of cats, using the percentage dose of 99mTc-DTPA, was obtained on the 1- to 3-minute postinjection interval of the marker, using data that was background-subtracted, but not corrected for tissue absorption of gamma rays or binding of 99mTc-DTPA to plasma proteins. There was no significant difference in the mean inulin clearance, creatinine clearance, or percent uptake of 99mTc-DTPA between the 3 treatment groups of this study. Therefore, it was concluded that neither gentamicin nor amphotericin B are useful drugs in eliciting losses of feline kidney function that may be measurable through the procedures used in this study. Contrary to all other GFR studies in the cat, this study did not use any form of pharmacologic restraint. Therefore, the findings from this study are expected to reflect accurately the true GFR healthy n

311 NAL Call. No.: 41.8 C81

A quantitative summary of nutrition support services in a veterinary teaching hospital.

Donoghue, S.

Ithaca, N.Y. : Cornell Veterinarian, Inc; 1991 Apr.

Cornell veterinarian v. 81 (2): p. 109-128; 1991 Apr. Includes references.

Language: English

Descriptors: Dogs; Cats; Animal hospitals; Veterinary services; Nutritional support; Diet treatment; Therapeutic diets; Enteral feeding; Parenteral feeding

312 NAL Call. No.: SF446.5.C37 1986

Questions about cats.

Bateson, P.; Turner, D.C.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 193-201. ill; 1988.

Language: English

Descriptors: Cat; Animal behavior; Behavior patterns; Adaptation

313 NAL Call. No.: QP1.P4

Rapid eye movement sleep and its relationship to feeding behavior in the adult cat.

Bowersox, S.S.; Baker, T.L.; Dement, W.C.

Elmsford, N.Y. : Pergamon Press; June 1984.
Physiology & behavior v. 32 (6): p. 907-909; June 1984. Includes references.

Language: English

314 NAL Call. No.: SF981.C64

Recent advances in companion animal nutrition.
Czarnecki-Maulden, G.L.
Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1987 Mar.
Companion animal practice v. 1 (1): p. 99-100, 102-105; 1987 Mar. Includes references.

Language: English

Descriptors: Dog feeding; Cat; Animal nutrition; Nutrient requirements;
Minerals; Dog foods; Cat foods

315 NAL Call. No.: SF991.A1C3

Recognition, diagnosis, and management of obsessive-compulsive disorders.
Overall, K.L.
Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1992 Jul.
Canine practice v. 17 (4): p. 39-43; 1992 Jul. Includes references.

Language: English

Descriptors: Dogs; Cats; Abnormal behavior; Behavior problems; Behavior modification; Drug therapy; Drugs; Dosage

316 NAL Call. No.: SF601.V523

Relationship of nutritional factors to the cause, dissolution, and prevention of feline uroliths and urethral plugs.
Osborne, C.A.; Polzin, D.J.; Kruger, J.M.; Lulich, J.P.; Johnston, G.R.; O'Brien, T.D.
Philadelphia, Pa. : W.B. Saunders Company; 1989 May.
The Veterinary clinics of North America : Small animal practice v. 19 (3): p. 561-581. ill; 1989 May. In the series analytic: Clinical nutrition / edited by F.A. Kallfelz. Includes references.

Language: English

Descriptors: Cat; Urinary calculi; Urethra; Etiology; Disease prevention; Nutritional requirements; Therapeutic diets

317 NAL Call. No.: QP493.G8

Relative motion sensitivity in the visual system of cats and monkeys.
Gulyas, Balazs

Leuven, Belgium : Leuven University Press,; 1988.
165 p. : ill. ; 24 cm. (Acta biomedica Lovaniensia). Originally presented as
the author's thesis. Bibliography: p. 157-165.

Language: English

Descriptors: Motion perception (Vision); Animal welfare

318 NAL Call. No.: QL752.W62 1984

Report of The Palm Beach County Animal Regulation Division.

Moore, D.

Boston : Center for Animals, Tufts University School of Veterinary Medicine;
1985 Aug.

Animal management and population control : what progress have we made? /
editors: Alexandra K. Wilson, Andrew N. Rowan. p. 68-74; 1985 Aug. Paper
presented at the "Proceedings of a workshop on animal control," May 1984, Tufts
University of Veterinary Medicine, Boston, Massachusetts. Includes references.

Language: English

Descriptors: Florida; Animal welfare; Pet animals; Cat; Dog control;
Sterilization

319 NAL Call. No.: 442.8 J8222 SUPPL.

Reproductive biology of the domestic cat with special reference to
endocrinology, sperm function and in-vitro fertilization.

Goodrowe, K.L.; Howard, J.G.; Schmidt, P.M.; Wildt, D.E.

Cambridge, U.K. : The Journals of Reproduction and Fertility Ltd; 1989.

Journal of reproduction and fertility: Supplement (39): p. 72-90. ill; 1989.

Includes references.

Language: English

Descriptors: Domestic animals; Cat; Reproductive behavior; Spermatozoa; In
vitro; Fertilization; Ovulation; Puberty

320 NAL Call. No.: SF774.5.J66 1985

Restraint and handling of dogs and cats., 4th ed.

Sumner-Smith, G.

Oxford [Oxfordshire] : Pergamon Press; 1985.

Jones's animal nursing / edited by D.R. Lane for the British Small Animal
Veterinary Association, with contributions from twenty-six authors. p.
129-140. ill; 1985.

Language: English

Descriptors: Dogs; Cat; Restraint of animals; Handling; Animal health;
Injections

321 NAL Call. No.: SF901.V47

Results of a hypoallergenic diet survey of veterinarians in North America with a nutritional evaluation of homemade diet prescriptions.

Roudebush, P.; Cowell, C.S.

Oxford, U.K. : Pergammon Press, Inc; 1992.

Veterinary dermatology v. 3 (1): p. 23-28; 1992. Includes references.

Language: English

Descriptors: North America; Cats; Dogs; Allergies; Hypersensitivity; Surveys; Diet prescription; Therapeutic diets

322 NAL Call. No.: SF986.S55R47

Results of a therapeutic efficacy test using an inactivated *Microsporum canis* vaccine.

Willamette Laboratories

Portland, OR : Willamette Laboratories,; 1988.

[5] leaves ; 28 cm. Cover title. 5-88. Photocopy of typewritten material.

Language: English

Descriptors: Ringworm; Cats as laboratory animals; Veterinary helminthology; Animal welfare

323 NAL Call. No.: 41.8 V641

Retro-orbital route for brain specimen collection for rabies diagnosis.

Montano Hirose, J.A.; Bourhy, H.; Sureau, P.

London : The Association; 1991 Sep28.

The Veterinary record : journal of the British Veterinary Association v. 129 (13): p. 291-292; 1991 Sep28. Includes references.

Language: English

Descriptors: Sheep; Dogs; Cats; Foxes; Rabies; Rabies virus; Diagnostic techniques; Specimen handling; Brain

324 NAL Call. No.: 41.8 V6425

A review of feline nutrition.

Kantorosinski, S.; Morrison, W.B.

Ames, Iowa : Iowa State University; 1988.

Iowa State University veterinarian v. 50 (2): p. 95-106; 1988. Literature review. Includes references.

Language: English

Descriptors: Cat; Animal nutrition; Nutritional requirements; Nutritional disorders; Therapeutic diets

325 NAL Call. No.: SF447.6.B5 1986

The revolution in cat nutrition Dr. Jane's guide, the new way., 1st ed..
Bicks, Jane R.
New York : Rawson Associates,; 1986.
xix, 251 p., [16] p. of plates : ill. ; 22 cm. Includes index. Bibliography:
p. 241-242.

Language: English

Descriptors: Cats; Food; Cats

326 NAL Call. No.: SF406.A5

The Rex breeds.
Peterson, N.
Lawrenceville, N.J. : Veterinary Learning Systems Co; 1984 Jul.
Veterinary technician v. 5 (4): p. 268-269, 294. ill; 1984 Jul. Includes
references.

Language: English

Descriptors: Cat; History; Breeds; Pet care; Animal behavior

327 NAL Call. No.: 41.8 AM3

Role of breeding regulation laws in solving the dog and cat overpopulation
problem.
Sturla, K.
Schaumburg, Ill. : The Association; 1993 Mar15.
Journal of the American Veterinary Medical Association v. 202 (6): p. 928-932;
1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation
of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois. Includes
references.

Language: English

Descriptors: U.S.A.; Dogs; Cats; Population control; Overpopulation; Animal
breeding; Regulations

328 NAL Call. No.: SF427.4.N87

The role of diet in feline struvite urolithiasis syndrome.
Buffington, C.A.; Cook, N.E.; Rogers, Q.R.; Morris, J.G.
Cambridge : Cambridge University Press; 1989.
Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p.
357-380; 1989. (Waltham symposium ; no. 7). Literature review. Includes

references.

Language: English

Descriptors: Cat; Diet; Urinary calculi; Urine; Ph; Urethra; Abnormalities; Disease prevention; Literature reviews

329 NAL Call. No.: SF911.S45

The role of nutrition in the management of dermatoses.

Codner, E.C.; Thatcher, C.D.

Philadelphia, Pa. : W.B. Saunders Co; 1990 Aug.

Seminars in veterinary medicine and surgery (small animal) v. 5 (3): p. 167-177; 1990 Aug. Includes references.

Language: English

Descriptors: Dogs; Cats; Nutrition; Skin diseases; Energy; Protein; Deficiency; Retinol; Retinoids; Vitamin e; Zinc; Fatty acids; Food allergies; Neoplasms; Recipes

330 NAL Call. No.: 41.8 V6425

The role of taurine in the feline well being.

Williams-Retz, L.; O'Brien, S.

Ames, Iowa : Iowa State University; 1990.

Iowa State University veterinarian v. 52 (1): p. 23-26; 1990. Includes references.

Language: English

Descriptors: Cats; Taurine; Deficiency; Retina; Degeneration; Nutrient deficiencies

331 NAL Call. No.: 475 EX7

The role of the substantia nigra on the rate reaction elicited by hypothalamic stimulation, in the cat.

Piazza, P.; Benigno, A.; Crescimanno, G.; Amato, G.

Basel : Birkhauser; 1985 May15.

Experientia v. 41 (6): p. 771-772; 1985 May15. Includes 14 references.

Language: English

Descriptors: Cat; Hypothalamus; Stimulation; Aggressive behavior

332 NAL Call. No.: SF406.A5

The role of the veterinary technician in electrodiagnostics. II.

Electroencephalogram and electroretinogram.

Wilson, S.G.
Lawrenceville, N.J. : Veterinary Learning Systems Co; 1984 May.
Veterinary technician v. 5 (3): p. 226-237. ill; 1984 May. Includes references.

Language: English

Descriptors: Dogs; Cat; Electroencephalograms; Restraint of animals; Position; Diagnostic techniques; Technicians

333 NAL Call. No.: SF427.4.N87

The role of zinc in canine and feline nutrition.
Banta, C.A.
Cambridge : Cambridge University Press; 1989.
Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 317-327; 1989. (Waltham symposium ; no. 7). Includes references.

Language: English

Descriptors: Dogs; Cat; Animal nutrition; Zinc; Biochemistry; Trace element deficiencies

334 NAL Call. No.: SF601.V4742

Schools of nutrition: natural foods.
Wysong, R.L.
St. Louis, Mo. : C.V. Mosby; 1988.
Veterinary medicine report v. 1 (1): p. 110, 112, 114-115; 1988. Includes references.

Language: English

Descriptors: Dog feeding; Cat; Dog foods; Cat foods; Animal nutrition; Natural foods

335 NAL Call. No.: SF601.V4742

Schools of nutrition: processed foods.
Kallfelz, F.A.
St. Louis, Mo. : C.V. Mosby; 1988.
Veterinary medicine report v. 1 (1): p. 111, 113, 115; 1988.

Language: English

Descriptors: Dog feeding; Cat; Dog foods; Cat foods; Processed products; Animal nutrition; Nutrients

336 NAL Call. No.: SF449.S35M34 1993

Scottish fold cats everything about acquisition, care, nutrition, behavior, health care, and breeding.

Maggitti, Phil

Hauppauge, NY : Barron's,; 1993.

88 p. : ill. (some col.) ; 21 cm. "With a special chapter: Understanding Scottish folds"--Cover. Includes bibliographical references (p. 84) and index.

Language: English

Descriptors: Scottish fold cat

337 NAL Call. No.: SF411.A57

Seeking a theory of the human companion animal bond.

Kidd, A.H.; Kidd, R.M.

Hanover, N.H. : University Press of New England for Delta Society; 1987.

Anthrozoos v. 1 (3): p. 140-144; 1987.

Language: English

Descriptors: Cat; Dogs; Attachment behavior; Psychology

338 NAL Call. No.: SF411.5.P47

Selecting the best companion animal: breed and gender specific behavioral profiles.

Hart, B.L.; Hart, L.A.

Minneapolis, Minn. : Cent to Study Human-Animal Relat and Environ, Univ of Minnesota; 1984.

The Pet connection : its influence on our health and quality of life /

editors, Robert K. Anderson, Benjamin L. Hart, Lynette A. Hart. p. 180-193;

1984. Paper presented at Proceedings of "Conference on the Human-Animal

Bond," June 13-14, 1983, University of Minnesota, and June 17-18, 1983,

University of California-Irvine. Includes references.

Language: English

Descriptors: Cat; Dogs; Breeds; Animal behavior; Interactions

339 NAL Call. No.: QP1.P4

Self-selection of dietary casein and soy-protein by the cat.

Cook, N.E.; Kane, E.; Rogers, Q.R.; Morris, J.G.

Elmsford, N.Y. : Pergamon Press; 1985 Apr.

Physiology & behavior v. 34 (4): p. 583-594. ill; 1985 Apr. Includes 27 references.

Language: English

Descriptors: Selection; Casein; Soybean protein; Cat; Feeding behavior; Self

feeding

340 NAL Call. No.: QL750.A33

Sensory organization of alimentary behavior in the kitten.

Shuleikina-Turpaeva, K.V.

Orlando, Fla. : Academic Press; 1986.

Advances in the study of behavior v. 16: p. 1-37. ill; 1986. Literature review. Includes references.

Language: English

Descriptors: Cat; Young animals; Feeding behavior; Senses; Neurons; Sucking; Tongue

341 NAL Call. No.: QL750.A33

Sex differences in social play: the socialization of sex roles.

Meaney, M.J.; Stewart, J.; Beatty, W.W.

Orlando, Fla. : Academic Press; 1985.

Advances in the study of behavior v. 15: p. 1-58; 1985. Literature review. Includes references.

Language: English

Descriptors: Primates; Rats; Hamsters; Dogs; Cat; Sex differences; Animal behavior; Play; Socialization; Fighting

342 NAL Call. No.: SF601.V535

Sexual behavior of female domestic mammals.

Hurnik, J.F.

Philadelphia, Pa. : W.B. Saunders Company; 1987 Jul.

The Veterinary clinic of North America : food animal practice v. 3 (2): p. 423-461. ill; 1987 Jul. In the series analytic: Farm animal behavior / edited by E.O. Price. Literature review. Includes references.

Language: English

Descriptors: Cows; Mares; Sows; Ewes; Bitches; Cat; Female animals; Sexual behavior; Hormones; Sexual maturity; Environmental factors

343 NAL Call. No.: 410 J823

Size-dependent predation on rats (*Rattus norvegicus*) by house cats (*Felis catus*) in an urban setting.

Childs, J.E.

Shippensburg, Pa. : American Society of Mammalogists; 1986 Feb.

Journal of mammalogy v. 67 (1): p. 196-199. ill; 1986 Feb. Includes references.

Language: English

Descriptors: Cat; Predation; Predators; Rats; Size; Urban areas; Feeding behavior

344 NAL Call. No.: SF95.L48 1987

Small animal clinical nutrition III.. Small animal clinical nutrition 3 Small animal clinical nutrition three, 3rd ed..

Lewis, Lon D.; Morris, Mark L._1934-; Hand, Michael S.

Topeka, Kan. : Mark Morris Associates,; 1987.

474 p. in various pagings : ill., ports. ; 28 cm. Includes bibliographies and index.

Language: English

Descriptors: Animal nutrition; Diet in veterinary medicine; Dogs; Diseases; Cats; Diseases; Dogs; Feeding and feeds; Cats; Feeding and feeds; Animal welfare

345 NAL Call. No.: G3.N3

Social behavior among farm cats.

Macdonald, D.W.

Washington, D.C. : The National Geographic Society; 1985.

National Geographic Society Research Reports v. 20: p. 457-460; 1985.

Includes references.

Language: English

Descriptors: England; Cat; Farms; Social behavior; Interactions

346 NAL Call. No.: SF601.C66

Social behavior of domestic cats.

Voith, V.L.; Borchelt, P.L.

Princeton Junction, N.J. : Veterinary Learning Systems; 1986 Sep.

The Compendium on continuing education for the practicing veterinarian v. 8 (9): p. 637-644, 646-648; 1986 Sep. Includes references.

Language: English

Descriptors: Cat; Social behavior; Mating systems

347 NAL Call. No.: SF427.4.N67 1982

Social behaviour in free-ranging domestic and feral cats (*Felis catus*, *Felis silvestris*).

Liberg, O.

Oxford : Pergamon Press, c1984; 1984.

Nutrition and behaviour in dogs and cats : proceedings, First Nordic Symposium on Small Animal Veterinary Medicine, Oslo, September 15-18, 1982 / editor R.S. Anderson. p. 175-181; 1984. Includes references.

Language: English

348 NAL Call. No.: SF756.7.I5 1984

Social variance in free ranging domestic cats (*Felis libyca forma catus*) and the concept of self domestication.

Leyhausen, P.

Darmstadt : Kuratorium fur Technik und Bauwesen in der Landwirtschaft, [1984?]; 1984.

Proceedings of the International Congress on Applied Ethology in Farm Animals, Kiel, 1984 / edited by J. Unshelm, G. van Putten and K. Zeeb ; sponsored by the Federal Ministry of Food, Agriculture and Forestry. p. 386-390; 1984.

Literature review. Includes references.

Language: English

Descriptors: Cat; Social behavior; Domestication; Behavior patterns

349 NAL Call. No.: SF406.A5

The Somali.

Pettit, C.A.

Lawrenceville, N.J. : Veterinary Learning Systems Co; 1986 Jun.

Veterinary technician v. 7 (6): p. 250, 252. ill; 1986 Jun. Includes references.

Language: English

Descriptors: Cat; Breeds; History; Animal behavior

350 NAL Call. No.: SF603.A7

Sozialverhalten von frei laufenden Hauskatzen und verwilderten Katzen [Social behavior of free running around house-cats and wild grown cats.].

Liberg, O.

Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.

Archiv fur tierharztliche Fortbildung (7): p. 161-168; 1984. Includes references.

Language: German

351 NAL Call. No.: QL750.A6

Spacing pattern in a colony of urban stray cats (*Felis catus* L.) in the historic centre of Rome.

Natoli, E.

Amsterdam : Elsevier Science Publishers B.V.; 1985 Sep.

Applied animal behaviour science v. 14 (3): p. 289-304. ill; 1985 Sep.

Includes 14 references.

Language: English

Descriptors: Italy; Urban hinterland; Cat; Social behavior; Spacing; Responses to environment

352 NAL Call. No.: SF446.5.C37 1986

Spatial organisation and reproductive tactics in the domestic cat and other felids.

Liberg, O.; Sandell, M.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 83-98. ill; 1988.

Language: English

Descriptors: Cat; Population density; Group behavior; Space requirements; Mating behavior

353 NAL Call. No.: HV4704.A54 1987b

The special welfare requirements of sick companion animals.

Turner, J.

London : The Foundation, [1987?]; 1987.

The proceedings of the BVA Animal Welfare Foundations' [sic] fifth symposium : entitled Animal disease--a welfare problem? : held on 18 November 1987 / edited by T.E. Gibson ; assistant editor, D.A. Paterson. p. 50-55; 1987.

Language: English

Descriptors: Animal welfare; Dogs; Cat; Animal diseases; Veterinary practice

354 NAL Call. No.: SF601.V523

Stereotypic or obsessive-compulsive disorders in dogs and cats.

Luescher, U.A.; McKeown, D.B.; Halip, J.

Philadelphia, Pa. : W.B. Saunders Company; 1991 Mar.

The Veterinary clinics of North America : Small animal practice v. 21 (2): p. 401-413; 1991 Mar. In the series analytic: Advances in companion animal behavior / edited by A.R. Marder and V. Voith. Includes references.

Language: English

Descriptors: Dogs; Cats; Behavior disorders; Symptoms; Etiology; Behavior modification; Drug therapy

355 NAL Call. No.: SF411.A57

The success of companion animal management programs: a review.
Rowan, A.N.; Williams, J.
Hanover, N.H. : University Press of New England for Delta Society; 1987.
Anthrozoos v. 1 (2): p. 110-122; 1987. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Dogs; Cat; Shelter; Population control; Spaying; Animal husbandry; Programs; Surveys

356 NAL Call. No.: QL752.W62 1984

The success of companion animal management programs--a historical and statistical review.
Rowan, A.N.; Wilson, A.K.
Boston : Center for Animals, Tufts University School of Veterinary Medicine; 1985 Aug.
Animal management and population control : what progress have we made? / editors: Alexandra K. Wilson, Andrew N. Rowan. p. 1-12; 1985 Aug. Paper presented at the "Proceedings of a workshop on animal control," May 1984, Tufts University of Veterinary Medicine, Boston, Massachusetts. Includes references.

Language: English

Descriptors: Animal welfare; Pet animals; Cat; Dog control; Sterilization

357 NAL Call. No.: HV4701.S43

Successful spay and neuter programs across the U.S.
Williams, J.L.
Washington, D.C. : National Humane Education Center; 1988 May.
Shelter sense v. 11 (5): p. 7-9; 1988 May.

Language: English

Descriptors: U.S.A.; Dogs; Cat; Animal welfare; Population control; Spaying; Programs

358 NAL Call. No.: 41.8 AM3A

Suppression of feline bone marrow fibroblast colony-forming units by feline leukemia virus.
Wellman, M.L.; Kociba, G.J.; Mathes, L.E.; Olsen, R.G.
Schaumburg, Ill. : American Veterinary Medical Association; 1988 Feb.
American journal of veterinary research v. 49 (2): p. 227-230; 1988 Feb.
Includes references.

Language: English

Descriptors: Cat; Leukemia; Feline oncovirus; Fibroblasts; Bone marrow cells; Suppression

359 NAL Call. No.: SF601.J62

Survival vs. terminal animal laboratories to teach small animal surgery.
Bauer, M.S.; Glickman, N.; Salisbury, S.K.; Toombs, J.P.; Prostredny, J.M.
Blacksburg, Va. : The Association of American Veterinary Medical Colleges;
1992.
Journal of veterinary medical education v. 19 (2): p. 54-58; 1992. Includes
references.

Language: English

Descriptors: Dogs; Cats; Surgery; Teaching methods; Animal experiments;
Cadavers; Euthanasia; Survival; Veterinary education; College students;
Attitudes; Beliefs; Learning experiences; Academic achievement; Animal welfare

360 NAL Call. No.: SF446.5.C37 1986

The tame and the wild--another just-so story?.
Leyhausen, P.
Cambridge [Cambridgeshire] : Cambridge University Press; 1988.
The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and
Patrick Bateson. p. 57-66. ill; 1988.

Language: English

Descriptors: Cat; Domestication; Animal behavior; Social behavior; Social
structure; Lions; Wild animals; Habitats

361 NAL Call. No.: 41.8 AM3A

Taurine depletion and cardiovascular disease in adult cats fed a
potassium-depleted acidified diet.
Dow, S.W.; Fettman, M.J.; Smith, K.R.; Ching, S.V.; Hamar, D.W.; Rogers, Q.R.
Schaumburg, Ill. : American Veterinary Medical Association; 1992 Mar.
American journal of veterinary research v. 53 (3): p. 402-405; 1992 Mar.
Includes references.

Language: English

Descriptors: Cats; Potassium; Nutrient deficiencies; Acidification; Taurine;
Cardiomyopathy; Embolism

Abstract: Although low plasma taurine concentrations have been associated with
congestive cardiomyopathy in cats, the cause of taurine depletion in cats
consuming adequate quantities of taurine is unknown. Taurine depletion and
cardiovascular disease (cardiomyopathy and thromboembolism) developed

unexpectedly in 3 of 6 healthy adult cats during a potassium-depletion study. Plasma taurine concentration decreased significantly ($P < 0.05$) and rapidly over an 8-week period (from 98 to 36 nmol/ml) in 6 cats that consumed a potassium-deficient diet (0.20% potassium, dry matter basis) that was acidified with 0.8% ammonium chloride, despite containing dietary taurine concentrations (0.12% dry matter basis) in excess of amounts currently recommended. Taurine concentrations were significantly lower in cats fed the acidified diet than in 6 cats fed a potassium-deficient diet that was not acidified (36 nmol/ml vs 75 nmol/ml) after 8 weeks. In addition, plasma taurine concentrations did not decrease over a 6-month period in 8 cats that were fed a potassium-replete diet with acidifier. Plasma taurine concentrations were lowest in 3 cats that died of cardiovascular disease in the group receiving potassium-deficient, acidified diets. These data indicated an association between taurine and potassium balance in cats and suggested that development of taurine depletion and cardiovascular disease may be linked to concurrent potassium depletion.

362 NAL Call. No.: QP901.A33 v.315

Taurine nutritional value and mechanisms of action.

Lombardini, J. Barry; Schaffer, S. W.; Azuma, Junichi

Waltham Symposium on Taurine and Cat Nutrition 1991 : Orange Beach, Ala.

International Taurine Symposium: New Dimensions on its Mechanisms of Action (1991 : Orange Beach, Ala.).

New York : Plenum Press,; 1992.

xvii, 456 p. : ill. ; 26 cm. (Advances in experimental medicine and biology ; v. 315). "Proceedings of the Waltham Symposium on Taurine and Cat Nutrition, held October 8, 1991; and of the International Taurine Symposium: New Dimensions on its Mechanisms of Action, held October 9-10, 1991, in Orange Beach, Alabama"--T.p. verso. Includes bibliographical references and index.

Language: English

Descriptors: Taurine; Cats

363 NAL Call. No.: SF601.V523

Tension-relieving techniques.

Johnston, D.E.

Philadelphia, Pa. : W.B. Saunders Company; 1990 Jan.

The Veterinary clinics of North America : Small animal practice v. 20 (1): p. 67-80; 1990 Jan. In the series analytic: Plastic and reconstructive surgery / edited by Michael M. Pavletic. Includes references.

Language: English

Descriptors: Dogs; Cats; Wounds; Suture techniques; Tension; Tensile stress; Skin; Sutures; Ulcers; Cutting

364 NAL Call. No.: SF991.E88 1989

Textbook of veterinary internal medicine., 3rd ed..
Ettinger, Stephen J.
Philadelphia : Saunders,; 1989.
2 v. (2399 p.) : ill. ; 29 cm. Includes bibliographies and indexes.

Language: English

Descriptors: Dogs; Diseases; Cats; Diseases; Veterinary internal medicine;
Animal welfare

365 NAL Call. No.: HV4764.T477 1991

Theft of dogs and cats in the United States, 1974-1991 Action 81 Inc.
Action 81 Inc._publisher
Berryville, Va. : Action 81 Inc., [1991?]; 1991.
1 v. (unpaged) : ill. ; 28 cm. Cover title. Includes bibliographical
references and index.

Language: English

Descriptors: Animal welfare; Larceny; Dogs; Cats; Dogs as laboratory animals;
Cats as laboratory animals

366 NAL Call. No.: HV4764.T53

Theft of dogs and cats report, 1976-1990.
Action 81 Inc
Berryville, Va. : Action 81 Inc., [1990?]; 1990.
1 v. (unpaged) : ill. ; 28 cm. Cover title. Includes bibliographical
references and index.

Language: English

Descriptors: Animal welfare; United States; Larceny; United States; Dogs; Law
and legislation; United States; Cats; Law and legislation; United States; Dogs
as laboratory animals; Cats as laboratory animals

367 NAL Call. No.: 41.8 V641

Thiamin deficiency in a colony of cats.
Davidson, M.G.
London : The Association; 1992 Feb01.
The Veterinary record : journal of the British Veterinary Association v. 130
(5): p. 94-97; 1992 Feb01. Includes references.

Language: English

Descriptors: Cats; Thiamin; Vitamin deficiencies; Cat foods; Symptoms;
Diagnosis

368 NAL Call. No.: HV4701.A45

Throwaway animals.

King, M.

Monroe, Conn. : Animal Rights Network; 1991 May.

The Animals' agenda v. 11 (4): p. 12-20. ill; 1991 May. Includes references.

Language: English

Descriptors: Dogs; Cats; Animal welfare; Stray animals; Adoption;

Overpopulation; Population control

369 NAL Call. No.: 410 Z35

The time and energy costs of play behaviour in the cat.

Martin, P.

Berlin, W. Ger. : Paul Parey; Mar/Apr 1984.

Zeitschrift fur Tierpsychologie; Journal of comparative ethology v. 64 (3/4):

p. 298-312; Mar/Apr 1984. Includes references.

Language: English; German

370 NAL Call. No.: SF601.C66

Topical issues in feline nutrition.

Moser, E.; Branam, J.E.

Trenton, N.J. : Veterinary Learning Systems Company; 1990 Sep.

The Compendium on continuing education for the practicing veterinarian v. 12

(9): p. 1227-1230, 1232; 1990 Sep. Includes references.

Language: English

Descriptors: Cats; Nutrient requirements; Vitamin deficiencies; Taurine;

Recommended dietary allowances; Lipidosis; Hypokalemia; Animal nutrition

371 NAL Call. No.: SF911.T49

Total parenteral nutrition.

Raffe, M.R.

Philadelphia : W.B. Saunders; 1985.

Textbook of small animal surgery / edited by Douglas H. Slatter. p. 225-241;

1985. Literature review. Includes 77 references.

Language: English

Descriptors: Dog; Cat; Surgery; Feed formulation; Parenteral feeding

372 NAL Call. No.: 41.8 AM3

Total parenteral nutrition in clinically normal cats.

Lippert, A.C.; Faulkner, J.E.; Evans, A.T.; Mullaney, T.P.
Schaumburg, Ill. : The Association; 1989 Mar01.
Journal of the American Veterinary Medical Association v. 194 (5): p. 669-676.
ill; 1989 Mar01. Includes references.

Language: English

Descriptors: Cat; Parenteral feeding; Intravenous feeding; Nutrient requirements; Adverse effects; Hematology; Biochemistry; Histology

373 NAL Call. No.: SF985.F4

Tube pharyngo-esophagostomy and liquified diet in the treatment of feline upper respiratory disease.

Sanford, T.D.; Colby, E.D.; Kealy, R.
Santa Barbara, Calif. : Veterinary Practice Publishing Co; 1985 Nov.
Feline practice v. 15 (6): p. 35-38. ill; 1985 Nov. Includes 4 references.

Language: English

Descriptors: Cat; Respiratory diseases; Pharynx; Esophagus; Surgical operations; Cat foods; Liquid diet

374 NAL Call. No.: RA565.A1J6

A tuna fish diet influences cat behavior.

Houpt, K.A.; Essick, L.A.; Shaw, E.B.; Alo, D.K.; Gilmartin, J.E.; Gutenmann, W.H.; Littman, C.B.; Lisk, D.J.
Washington, D.C. : Hemisphere Publishing; 1988.
Journal of toxicology and environmental health v. 24 (2): p. 161-172; 1988.
Includes references.

Language: English

Descriptors: Cat; Diet; Tuna; Animal behavior; Dietary factors

375 NAL Call. No.: QL55.H8

Uncaging cats: colony cat housing.

Fodor, M.M.
Washington Grove, MD : Psychologists for the Ethical Treatment of Animals;
1991.
Humane innovations and alternatives v. 5: p. 311-312; 1991. Includes references.

Language: English

Descriptors: Cats; Animal housing

376 NAL Call. No.: 41.8 M69

Understanding the nutritional needs of critically ill or injured patients.

Crowe, D.T. Jr

Lenexa, Kan. : Veterinary Medicine Publishing Company; 1988 Dec.

Veterinary medicine v. 83 (12): p. 1224, 1237, 1240, 1242-1244, 1246-1249. ill; 1988 Dec. Includes references.

Language: English

Descriptors: Dogs; Cat; Illness; Injuries; Nutritional assessment; Therapeutic diets; Malnutrition; Energy requirements

377 NAL Call. No.: HV4701.A45

Until there are none, spay/neuter one.

Clifton, M.

Monroe, Conn. : Animal Rights Network; 1992 May.

The Animals' agenda v. 12 (4): p. 12-19; 1992 May.

Language: English

Descriptors: Connecticut; Cats; Stray animals; Wild animals; Projects; Animal health; Animal welfare

378 NAL Call. No.: QL55.A1L3

The use lignocaine-prilocaine local anaesthetic cream for pain-free venepuncture in laboratory animals.

Flecknell, P.A.; Liles, J.H.; Williamson, H.A.

London : Royal Society of Medicine Services; 1990 Apr.

Laboratory animals v. 24 (2): p. 142-146; 1990 Apr. Includes references.

Language: English

Descriptors: Laboratory animals; Local anesthetics; Local anesthesia; Lidocaine; Intravenous injection; Ointments

Abstract: An assessment was made of the effects of topical application of a eutectic mixture of local anaesthetics (EMLA cream) in a number of species of laboratory animals. Application of EMLA cream enabled percutaneous insertion of catheters into the cephalic vein in dogs and cats and the marginal ear vein in rabbits without causing any detectable pain or discomfort. Application to the tail in rats prior to percutaneous cannulation of the lateral tail vein did not produce a significant reduction in the behavioural responses to venepuncture. EMLA cream represents a useful refinement of current techniques for intravenous injection in some species, and is especially valuable when the procedure is to be undertaken by an inexperienced operator.

379 NAL Call. No.: 41.8 M69

Using drugs to control behavior problems in pets.

Burghardt, W.F. Jr
Lenexa, Kan. : Veterinary Medicine Publishing Co; 1991 Nov.
Veterinary medicine v. 86 (11): p. 1066, 1068-1071, 1074-1075; 1991 Nov.
Includes references.

Language: English

Descriptors: Dogs; Cats; Behavior problems; Drug therapy; Drugs

380 NAL Call. No.: 41.8 AM3A

Variable suppression of feline bone marrow fibroblast colony-forming units by two isolates of feline leukemia virus.

Wellman, M.L.; Kociba, G.J.; Mathes, L.E.
Schaumburg, Ill. : American Veterinary Medical Association; 1991 Nov.
American journal of veterinary research v. 52 (11): p. 1924-1927; 1991 Nov.
Includes references.

Language: English

Descriptors: Cats; Feline oncovirus; Bone marrow cells; Fibroblasts;
Suppression; Aplasia

Abstract: Bone marrow fibroblast colony-forming units (CFU-F) were evaluated in cats experimentally infected with different isolates of FeLV. Cats infected with the Kawakami-Theilen isolate of FeLV (FeLV-KT) had progressive decrease in the number of CFU-F at 2, 4, and 6 weeks after infection. The number of CFU-F in FeLV-KT-infected cats ranged from 38 to 70% of the preinoculation CFU-F value. Of 3 cats with FeLV-KT-induced suppression of CFU-F, 2 developed fatal nonregenerative anemia. Cats infected with the Rickard isolate of FeLV (FeLV-R) had more moderate decrease in the number of CFU-F at 2, 4, and 6 weeks after infection. The number of CFU-F in FeLV-R-infected cats ranged from 62 to 82% of the preinoculation CFU-F value. The FeLV-R-infected cats did not become anemic.

381 NAL Call. No.: SF985.K3 1985

Verhaltensgerechter Umgang [Behavior justified intimacy]., 2., uberarbeitete und erw. Aufl.

Brummer, H.
Hannover [W. Ger.] : M. & H. Schaper; 1985.
Katzenkrankheiten : Klinik und Therapie / Herausgeber, W. Kraft und U.M. Durr ; unter Mitarbeit von H. Brummer ... [et al.]. p. 29-38. ill; 1985. Includes 3 references.

Language: German

Descriptors: Cat diseases; Veterinary practice; Diagnostic techniques;
Injections; Euthanasia

382 NAL Call. No.: SF603.A7

Verhaltensprobleme bei der Katze [Behavioral problems in the cat.].

Voith, V.L.

Hannover, W. Ger. : Schlutersche Verlagsanstalt und Druckerei; 1984.

Archiv für tierärztliche Fortbildung (7): p. 217-228. ill; 1984. Includes references.

Language: German

383 NAL Call. No.: SF985.K3 1985

Verhaltensstörungen [Behavioral disorders]., 2., überarbeitete und erw. Aufl.

Brummer, H.

Hannover [W. Ger.] : M. & H. Schaper; 1985.

Katzenkrankheiten : Klinik und Therapie / Herausgeber, W. Kraft und U.M. Durr ;

unter Mitarbeit von H. Brummer ... [et al.]. p. 513-522; 1985. Includes references.

Language: German

Descriptors: Cat diseases; Drug therapy

384 NAL Call. No.: SF601.C66

The veterinarian's responsibility: assessing and managing acute pain in dogs and cats. I.

Johnson, J.M.

Trenton, N.J. : Veterinary Learning Systems Company; 1991 May.

The Compendium on continuing education for the practicing veterinarian v. 13 (5): p. 804-807; 1991 May. Includes references.

Language: English

Descriptors: Dogs; Cats; Pain; Treatment; Animal welfare; Postoperative care

385 NAL Call. No.: SF601.C66

The veterinarian's responsibility: assessing and managing acute pain in dogs and cats. II.

Johnson, J.M.

Trenton, N.J. : Veterinary Learning Systems Company; 1991 Jun.

The Compendium on continuing education for the practicing veterinarian v. 13 (6): p. 911-916, 921; 1991 Jun. Includes references.

Language: English

Descriptors: Dogs; Cats; Pain; Analgesics; Animal welfare; Opioids; Drug combinations; Postoperative care

386 NAL Call. No.: SF427.4.V47

Veterinary nutritional consultant advantage.
Hill's Pet Products (Firm)
Topeka, Kan. : Hill's Pet Products, c1991-; 1991-9999.
v. : ill. ; 28 cm. Title from caption.

Language: English; English

Descriptors: Dogs; Cats

387 NAL Call. No.: 41.8 AM3

Veterinary practitioners' role in pet overpopulation.
MacKay, C.A.
Schaumburg, Ill. : The Association; 1993 Mar15.
Journal of the American Veterinary Medical Association v. 202 (6): p. 918-921;
1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation
of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois. Includes
references.

Language: English

Descriptors: Dogs; Cats; Overpopulation; Population control; Veterinarians

388 NAL Call. No.: SF981.V4

Virology sample collection and handling.
Scherba, G.
Urbana, Ill. : Cooperative Extension Service, University of Illinois at
Urbana-Champaign; 1987.
Veterinary professional topics : pets v. 12 (3): p. 2-5; 1987.

Language: English

Descriptors: Dogs; Cat; Virology; Viruses; Viral diseases; Diagnostic
techniques; Samples; Collection; Handling

389 NAL Call. No.: RJ1.A453

Vitamin D supplementation during pregnancy: effect on neonatal calcium
homeostasis.
Delvin, E.E.; Salle, B.L.; Glorieux, F.H.; Adeleine, P.; David, L.S.
St. Louis : C.V. Mosby; 1986 Aug.
The Journal of pediatrics v. 109 (2): p. 328-334. ill., charts; 1986 Aug.
Includes 36 references.

Language: English

Descriptors: Diet; Vitamin d; Pregnancy; Calcium; Homeostasis; Neonates

Abstract: Extract: We assessed whether modification of vitamin D nutritional
status during the last trimester of pregnancy affects maternal and neonatal

calcium homeostasis. At the end of the first trimester, 40 pregnant women were randomly assigned to either of two groups, and blood taken to assess the basal values of Ca, Pi, Mg, iPTH, 25-OHD, and 1,25(OH)2D. From the sixth month on, group 1 (+D) received 1000 IU vitamin D3 daily; group 2 (-D) served as control. At the time of delivery, maternal serum 25-OHD was higher in the +D group (P less than 0.0005). Ca, Pi, iPTH, and 1,25(OH)2D were not affected. At term, venous cord 25-OHD levels were also higher in the +D group (P less than 0.0005), and 1,25(OH)2D levels slightly lower (P less than 0.05), but neither Ca, Pi, nor iPTH differed between the two groups. Serum CaT dropped significantly (P less than 0.002) at 4 days of age in the infants from both groups, although to a lesser extent in these from the +D group (P less than 0.05). Circulating iPTH increased in both groups. Serum 25-OHD remained low in the -D group, and dropped slightly in the +D group; 1,25(OH)2D remained stable during the first 4 days of life in the -D group, and increased in the +D group (P less than 0.001). Our data demonstrate the importance of providing adequate maternal vitamin D stores to ensure better perinatal handling of calcium. This is of particular importance for populations at risk for hypovitaminosis D.(author)

390 NAL Call. No.: SF433.W36 1992

The Waltham book of dog and cat behaviour., 1st ed..
Thorne, C.
Oxford ; New York : Pergamon Press,; 1992.
ix, 159 p. : ill. ; 26 cm. (Pergamon veterinary handbook series). Includes bibliographical references (p. 143-152) and index.

Language: English

Descriptors: Dogs; Cats

391 NAL Call. No.: SF427.4.D63 1988

The Waltham Book of dog & cat nutrition a handbook for veterinarians and students.. Waltham book of dog and cat nutrition Dog and cat nutrition, 2nd ed..
Edney, A. T. B.
Oxford [England] ; New York : Pergamon Press,; 1988.
xii, 143 p. : ill. ; 24 cm. Rev. ed. of: Dog and cat nutrition. 1st ed. 1982.
Includes bibliographies and index.

Language: English

Descriptors: Dogs; Nutrition; Cats; Nutrition; Dogs; Food; Cats; Food

392 NAL Call. No.: 41.8 M69

When companion animals die: Caring for clients in their time of sorrow.
Carmack, B.J.
Lenexa, Kan. : Veterinary Medicine Publishing Co; 1986 Apr.
Veterinary medicine v. 81 (4): p. 311-314; 1986 Apr.

Language: English

Descriptors: Dogs; Cat; Death; Euthanasia; Pets; Animal welfare; Pet care; Veterinary practice

393 NAL Call. No.: HV4701.S43

When 'good intentions' lead to tragedy.

Williams, J.L.

Washington, D.C. : National Humane Education Center; 1988 Jun.

Shelter sense v. 11: p. 1-4. ill; 1988 Jun.

Language: English

Descriptors: Cat; Dogs; Animal welfare; Pain; Pet care; Euthanasia; Disease prevention; Starvation

394 NAL Call. No.: SF427.4.N87

Why dogs and cats?.

Anderson, R.S.

Cambridge : Cambridge University Press; 1989.

Nutrition of the dog and cat / edited by I.H. Burger and J.P.W. Rivers. p. 1-6; 1989. (Waltham symposium ; no. 7). Includes references.

Language: English

Descriptors: Dogs; Cat; Size; Pet animals; Animal behavior; Diet; Lifespan; Pet care

395 NAL Call. No.: SF446.5.C37 1986

Why the cat?.

Turner, D.C.; Bateson, P.

Cambridge [Cambridgeshire] : Cambridge University Press; 1988.

The Domestic cat : the biology of its behavior / edited by Dennis C. Turner and Patrick Bateson. p. 3-5; 1988.

Language: English

Descriptors: Cat; Animal behavior; Behavior patterns

396 NAL Call. No.: 41.8 AM3

Working with breeders on solutions to pet overpopulation.

Cloud, D.F.

Schaumburg, Ill. : The Association; 1993 Mar15.

Journal of the American Veterinary Medical Association v. 202 (6): p. 912-914;

1993 Mar15. Paper presented at the "AVMA Animal Welfare Forum: Overpopulation

of unwanted dogs and cats," Nov 6, 1992, Chicago, Illinois.

Language: English

Descriptors: Dogs; Overpopulation; Population control; Inbred lines; Marketing; Animal breeding

397 NAL Call. No.: HV4764.C62

You are what they read: making the most of community newspapers.

Donovan, C.S.

Tucson, Az. : KBR Publications; 1985 May.

Community animal control v. 4 (3): p. 20, 28-29. ill; 1985 May.

Language: English

Descriptors: Dogs; Cat; Protection; Community involvement; Public relations; Shelter; Control; Animal welfare

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American College of Toxicology, Meeting_1990 : _Orlando,

Fla.),Production Plus,

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