

Peer Reviewed Publications Acknowledging the AKC Canine Health Foundation as a Funding Source

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Title	Authors	Source Title	Publication Date
Evaluation of varying morphological parameters on the biomechanics of a cranial cruciate ligament-deficient or intact canine stifle joint with a computer simulation model	Brown, Nathan P.; Bertocci, Gina E.; Marcellin-Little, Denis J.	AMERICAN JOURNAL OF VETERINARY RESEARCH	JAN 2014
A Mutation in the Canine Gene Encoding Folliculin-Interacting Protein 2 (FNIP2) Associated With a Unique Disruption in Spinal Cord Myelination	Pemberton, Trevor J.; Choi, Sunju; Mayer, Joshua A.; Li, Fang-Yuan; Gokey, Nolan; Svaren, John; Safra, Noa; Bannasch, Danika L.; Sullivan, Katrina; Breuhaus, Babetta; Patel, Pragna I.; Duncan, Ian D.	GLIA	JAN 2014
Derived variants at six genes explain nearly half of size reduction in dog breeds	Rimbault, Maud; Beale, Holly C.; Schoenebeck, Jeffrey J.; Hoopes, Barbara C.; Allen, Jeremy J.; Kilroy-Glynn, Paul; Wayne, Robert K.; Sutter, Nathan B.; Ostrander, Elaine A.	GENOME RESEARCH	DEC 2013
Phenotypic and genetic trends of patellar luxation in Dutch Flat-Coated Retrievers	Lavrijsen, I. C. M.; Heuven, H. C. M.; Breur, G. J.; Leegwater, P. A. J.; Meutstege, F. J.; Hazewinkel, H. A. W.	ANIMAL GENETICS	DEC 2013
Characterization of Intercostal Muscle Pathology in Canine Degenerative Myelopathy: A Disease Model for Amyotrophic Lateral Sclerosis	Morgan, Brandie R.; Coates, Joan R.; Johnson, Gayle C.; Bujnak, Alyssa C.; Katz, Martin L.	JOURNAL OF NEUROSCIENCE RESEARCH	DEC 2013
A study of the association between chronic superficial keratitis and polymorphisms in the upstream regulatory regions of DLA-DRB1, DLA-DQB1 and DLA-DQA1	Barrientos, Laura S.; Zapata, Gustavo; Crespi, Julian A.; Posik, Diego M.; Diaz, Silvina; It, Veronica; Peral-Garcia, Pilar; Giovambattista, Guillermo	VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY	DEC 15 2013
SLC3A1 and SLC7A9 Mutations in Autosomal Recessive or Dominant Canine Cystinuria: A New Classification System	Brons, A. -K.; Henthorn, P. S.; Raj, K.; Fitzgerald, C. A.; Liu, J.; Sewell, A. C.; Giger, U.	JOURNAL OF VETERINARY INTERNAL MEDICINE	NOV 2013
Canine degenerative myelopathy: Biochemical characterization of superoxide dismutase 1 in the first naturally occurring non-human amyotrophic lateral sclerosis model	Crisp, Matthew J.; Beckett, Jeffrey; Coates, Joan R.; Miller, Timothy M.	EXPERIMENTAL NEUROLOGY	OCT 2013

Hemangiosarcoma and its cancer stem cell subpopulation are effectively killed by a toxin targeted through epidermal growth factor and urokinase receptors	Schappa, Jill T.; Frantz, Aric M.; Gorden, Brandi H.; Dickerson, Erin B.; Vallera, Daniel A.; Modiano, Jaime F.	INTERNATIONAL JOURNAL OF CANCER	OCT 15 2013
Distinct subtypes of zona pellucida morphology reflect canine oocyte viability and cumulus-oocyte complex quality	Lunn, Matthew O.; Wright, Shirley J.	THERIOGENOLOGY	SEP 15 2013
Canine Lymphomas: Association of Classification Type, Disease Stage, Tumor Subtype, Mitotic Rate, and Treatment With Survival	Valli, V. E.; Kass, P. H.; San Myint, M.; Scott, F.	VETERINARY PATHOLOGY	SEP 2013
Expression of Leptin and iNOS in Oral Melanomas in Dogs	Greene, V. R.; Wilson, H.; Pfent, C.; Roethele, J.; Carwile, J.; Qin, Y.; Grimm, E.; Ellerhorst, J. A.	JOURNAL OF VETERINARY INTERNAL MEDICINE	SEP 2013
Molecular characterization of canine BCR-ABL-positive chronic myelomonocytic leukemia before and after chemotherapy	Culver, Sarah; Ito, Daisuke; Borst, Luke; Bell, Jerold S.; Modiano, Jaime F.; Breen, Matthew	VETERINARY CLINICAL PATHOLOGY	SEP 2013
Comparative analysis of mammalian Y chromosomes illuminates ancestral structure and lineage-specific evolution	Li, Gang; Davis, Brian W.; Raudsepp, Terje; Wilkerson, Alison J. Pearks; Mason, Victor C.; Ferguson-Smith, Malcolm; O'Brien, Patricia C.; Waters, Paul D.; Murphy, William J.	GENOME RESEARCH	SEP 2013
Pharmacologic Inhibition of MEK Signaling Prevents Growth of Canine Hemangiosarcoma	Andersen, Nicholas J.; Nickoloff, Brian J.; Dykema, Karl J.; Boguslawski, Elissa A.; Krivochenitser, Roman I.; Froman, Roe E.; Dawes, Michelle J.; Baker, Laurence H.; Thomas, Dafydd G.; Kamstock, Debra A.; Kitchell, Barbara E.; Furge, Kyle A.; Duesbery, Nicholas S.	MOLECULAR CANCER THERAPEUTICS	SEP 2013
Molecular Profiling Reveals Prognostically Significant Subtypes of Canine Lymphoma	Frantz, A. M.; Sarver, A. L.; Ito, D.; Phang, T. L.; Karimpour-Fard, A.; Scott, M. C.; Valli, V. E. O.; Lindblad-Toh, K.; Burgess, K. E.; Husbands, B. D.; Henson, M. S.; Borgatti, A.; Kisseberth, W. C.; Hunter, L. E.; Breen, M.; O'Brien, T. D.; Modiano, J. F.	VETERINARY PATHOLOGY	JUL 2013
Alleles of the major histocompatibility complex play a role in the pathogenesis of pancreatic acinar atrophy in dogs	Tsai, Kate L.; Starr-Moss, Alison N.; Venkataraman, Gopalakrishnan M.; Robinson, Christopher; Kennedy, Lorna J.; Steiner, Joerg M.; Clark, Leigh Anne	IMMUNOGENETICS	JUL 2013

Sustained ibuprofen release using composite poly(lactic-co-glycolic acid)/titanium dioxide nanotubes from Ti implant surface	Jia, Huiying; Kerr, Lei L.	JOURNAL OF PHARMACEUTICAL SCIENCES	JUL 2013
Glomerulopathy and mutations in NPHS1 and KIRREL2 in soft-coated Wheaten Terrier dogs	Littman, Meryl P.; Wiley, Claire A.; Raducha, Michael G.; Henthorn, Paula S.	MAMMALIAN GENOME	APR 2013
Familial renal disease in soft-coated wheaten terriers	Vaden, Shelly L.; Littman, Meryl P.; Cianciolo, Rachel E.	JOURNAL OF VETERINARY EMERGENCY AND CRITICAL CARE	MAR-APR 2013
Reading between the lines: molecular characterization of five widely used canine lymphoid tumour cell lines	Seiser, E. L.; Thomas, R.; Richards, K. L.; Kelley, M. Kathryn; Moore, P.; Suter, S. E.; Breen, M.	VETERINARY AND COMPARATIVE ONCOLOGY	MAR 2013
A thyroid peroxidase (TPO) mutation in dogs reveals a canid-specific gene structure	Fyfe, John C.; Lynch, Mary; Olsen, Jayme; Louer, Eric	MAMMALIAN GENOME	APR 2013
Development of a Canine Stifle Computer Model to Evaluate Cranial Cruciate Ligament Deficiency	Brown, Nathan P.; Bertocci, Gina E.; Marcellin-Little, Denis J.	JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY	APR 2013
Infection of human brain vascular pericytes (HBVPs) by Bartonella henselae	Varanat, Mrudula; Maggi, Ricardo G.; Linder, Keith E.; Breitschwerdt, Edward B.	MEDICAL MICROBIOLOGY AND IMMUNOLOGY	APR 2013
Spatial and temporal patterns of Leptospira infection in dogs from northern California: 67 cases (2001-2010)	Hennebelle, Janemarie H.; Sykes, Jane E.; Carpenter, Tim E.; Foley, Janet	JAVMA-JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION	APR 1 2013
Relationship between dynamin 1 mutation status and characteristics of recurrent episodes of exercise-induced collapse in Labrador Retrievers	Furrow, Eva; Minor, Katie M.; Taylor, Susan M.; Mickelson, James R.; Patterson, Edward E.	JAVMA-JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION	MAR 15 2013
A Copy Number Variant at the KITLG Locus Likely Confers Risk for Canine Squamous Cell Carcinoma of the Digit	Karyadi, Danielle M.; Karlins, Eric; Decker, Brennan; vonHoldt, Bridgett M.; Carpintero-Ramirez, Gretchen; Parker, Heidi G.; Wayne, Robert K.; Ostrander, Elaine A.	PLOS GENETICS	MAR 2013
Growth Requirements and Chromosomal Instability of Induced Pluripotent Stem Cells Generated from Adult Canine Fibroblasts	Koh, Sehwon; Thomas, Rachael; Tsai, Shengdar; Bischoff, Steve; Lim, Ji-Hey; Breen, Matthew; Olby, Natasha J.; Piedrahita, Jorge A.	STEM CELLS AND DEVELOPMENT	MAR 2013
Neutering Dogs: Effects on Joint Disorders and Cancers in Golden Retrievers	de la Riva, Gretel Torres; Hart, Benjamin L.; Farver, Thomas B.; Oberbauer, Anita M.; Messam, Locksley L. McV; Willits, Neil; Hart, Lynette A.	PLOS ONE	FEB 13 2013

Canine Intra-Articular Multipotent Stromal Cells (MSC) From Adipose Tissue Have the Highest In Vitro Expansion Rates, Multipotentiality, and MSC Immunophenotypes	Zhang, Nan; Dietrich, Marilyn A.; Lopez, Mandi J.	VETERINARY SURGERY	FEB 2013
Prevalence of and exposure factors for seropositivity to H3N8 canine influenza virus in dogs with influenza-like illness in the United States	Anderson, Tara C.; Crawford, P. Cynda; Dubovi, Edward J.; Gibbs, E. Paul J.; Hernandez, Jorge A.	JAVMA-JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION	JAN 15 2013
MicroRNAs at the human 14q32 locus have prognostic significance in osteosarcoma	Sarver, Aaron L.; Thayanithy, Venugopal; Scott, Milcah C.; Cleton-Jansen, Anne-Marie; Hogendoorn, Pancras C. W.; Modiano, Jaime F.; Subramanian, Subbaya	ORPHANET JOURNAL OF RARE DISEASES	JAN 11 2013
Multilocus Sequence Typing for Characterization of Staphylococcus pseudintermedius	Solyman, S. M.; Black, C. C.; Duim, B.; Perreten, V.; van Duijkeren, E.; Wagenaar, J. A.; Eberlein, L. C.; Sadeghi, L. N.; Videla, R.; Bemis, D. A.; Kania, S. A.	JOURNAL OF CLINICAL MICROBIOLOGY	JAN 2013
Combinatorial Treatment of DNA and Chromatin-Modifying Drugs Cause Cell Death in Human and Canine Osteosarcoma Cell Lines	Thayanithy, Venugopal; Park, ChangWon; Sarver, Aaron L.; Kartha, Reena V.; Korpela, Derek M.; Graef, Ashley J.; Steer, Clifford J.; Modiano, Jaime F.; Subramanian, Subbaya	PLOS ONE	SEP 5 2012
Degenerative myelopathy associated with a missense mutation in the superoxide dismutase 1 (SOD1) gene progresses to peripheral neuropathy in Pembroke Welsh Corgis and Boxers	Shelton, G. Diane; Johnson, Gayle C.; O'Brien, Dennis P.; Katz, Martin L.; Pesayco, Jill P.; Chang, Brian J.; Mizisin, Andrew P.; Coates, Joan R.	JOURNAL OF THE NEUROLOGICAL SCIENCES	JUL 15 2012
Genome-wide association studies for multiple diseases of the German Shepherd Dog	Tsai, Kate L.; Noorai, Rooksana E.; Starr-Moss, Alison N.; Quignon, Pascale; Rinz, Caitlin J.; Ostrander, Elaine A.; Steiner, Joerg M.; Murphy, Keith E.; Clark, Leigh Anne	MAMMALIAN GENOME	FEB 2012
Functional expression of the damage-associated molecular pattern receptor P2X7 on canine kidney epithelial cells	Jalilian, Iman; Spildrejrde, Mari; Seavers, Aine; Curtis, Belinda L.; McArthur, Jason D.; Sluyter, Ronald	VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY	DEC 15 2012
A genome-wide approach to comparative oncology: high-resolution oligonucleotide aCGH of canine and human osteosarcoma pinpoints shared microaberrations	Angstadt, Andrea Y.; Thayanithy, Venugopal; Subramanian, Subbaya; Modiano, Jaime F.; Breen, Matthew	CANCER GENETICS	NOV 2012
Centronuclear Myopathy in Labrador Retrievers: A Recent Founder Mutation in the PTPLA Gene Has Rapidly Disseminated Worldwide	Maurer, Marie; Mary, Jerome; Guillaud, Laurent; Fender, Marilyn; Pele, Manuel; Bilzer, Thomas; Olby, Natasha; Penderis, Jacques; Shelton, G. Diane; Panthier, Jean-Jacques; Thibaud, Jean-Laurent; Barthelemy, Ines; Aubin-Houzelstein, Genevieve; Blot, Stephane; Hitte, Christophe; Tiret, Laurent	PLOS ONE	OCT 5 2012
Mapping of Purkinje Neuron Loss and Polyglucosan Body Accumulation in Hereditary Cerebellar Degeneration in Scottish Terriers	Urkasemsin, G.; Linder, K. E.; Bell, J. S.; de Lahunta, A.; Olby, N. J.	VETERINARY PATHOLOGY	SEP 2012

Array-based comparative genomic hybridization-guided identification of reference genes for normalization of real-time quantitative polymerase chain reaction assay data for lymphomas, histiocytic sarcomas, and osteosarcomas of dogs	Tsai, Pei-Chien; Breen, Matthew	AMERICAN JOURNAL OF VETERINARY RESEARCH	SEP 2012
Interactions between Handler Well-Being and Canine Health and Behavior in Search and Rescue Teams	Hunt, Melissa; Otto, Cynthia M.; Serpell, James A.; Alvarez, Jennifer	ANTHROZOOS	SEP 2012
Broadly Reactive Polymerase Chain Reaction for Pathogen Detection in Canine Granulomatous Meningoencephalomyelitis and Necrotizing Meningoencephalitis	Barber, R. M.; Porter, B. F.; Li, Q.; May, M.; Claiborne, M. K.; Allison, A. B.; Howerth, E. W.; Butler, A.; Wei, S.; Levine, J. M.; Levine, G. J.; Brown, D. R.; Schatzberg, S. J.	JOURNAL OF VETERINARY INTERNAL MEDICINE	JUL-AUG 2012
CD40 ligand is necessary and sufficient to support primary diffuse large B-cell lymphoma cells in culture: a tool for in vitro preclinical studies with primary B-cell malignancies	Ito, Daisuke; Frantz, Aric M.; Williams, Christina; Thomas, Rachael; Burnett, Robert C.; Avery, Anne C.; Breen, Matthew; Mason, Nicola J.; O'Brien, Timothy D.; Modiano, Jaime F.	LEUKEMIA & LYMPHOMA	JUL 2012
Potentially antigenic RBC membrane proteins in dogs with primary immune-mediated hemolytic anemia	Tan, Emmeline; Bienzle, Dorothee; Shewen, Patricia; Kruth, Stephen; Wood, Darren	VETERINARY CLINICAL PATHOLOGY	MAR 2012
Bisphosphonates significantly increase the activity of doxorubicin or vincristine against canine malignant histiocytosis cells	Hafeman, S. D.; Varland, D.; Dow, S. W.	VETERINARY AND COMPARATIVE ONCOLOGY	MAR 2012
Effects of Donor Characteristics and Ex Vivo Expansion on Canine Mesenchymal Stem Cell Properties: Implications for MSC-Based Therapies	Volk, Susan W.; Wang, Yanjian; Hankenson, Kurt D.	CELL TRANSPLANTATION	2012
In vitro Evaluation of ABCB1 After Exposure to Prednisolone and Enrofloxacin in Two Canine Lymphoid Cell Lines: A Pilot Study	Boudreaux, Bonnie B.; Smith, Annette N.; Lee, Hollie P.; Boothe, Dawn M.; Higginbotham, Mary Lynn; Whitley, Elizabeth M.; Smith, Bruce F.; Behrend, Ellen N.	INTERNATIONAL JOURNAL OF APPLIED RESEARCH IN VETERINARY MEDICINE	2012
Activation of the damage-associated molecular pattern receptor P2X7 induces interleukin-1 beta release from canine monocytes	Jalilian, Iman; Peranec, Michelle; Curtis, Belinda L.; Seavers, Aine; Spildrejrorde, Mari; Sluyter, Vanessa; Sluyter, Ronald	VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY	SEP 15 2012
Combinatorial Treatment of DNA and Chromatin-Modifying Drugs Cause Cell Death in Human and Canine Osteosarcoma Cell Lines	Thayanithy, Venugopal; Park, ChangWon; Sarver, Aaron L.; Kartha, Reena V.; Korpela, Derek M.; Graef, Ashley J.; Steer, Clifford J.; Modiano, Jaime F.; Subramanian, Subbaya	PLOS ONE	SEP 5 2012
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The MTAP-CDKN2A Locus Confers Susceptibility to a Naturally Occurring Canine Cancer	Shearin, Abigail L.; Hedan, Benoit; Cadieu, Edouard; Erich, Suzanne A.; Schmidt, Emmett V.; Faden, Daniel L.; Cullen, John; Abadie, Jerome; Kwon, Erika M.; Grone, Andrea; Devauchelle, Patrick; Rimbault, Maud; Karyadi, Danielle M.; Lynch, Mary; Galibert, Francis; Breen, Matthew; Rutteman, Gerard R.; Andre, Catherine; Parker, Heidi G.; Ostrander, Elaine A.	CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION	JULY 2012
CD40 ligand is necessary and sufficient to support primary diffuse large B-cell lymphoma cells in culture: a tool for in vitro preclinical studies with primary B-cell malignancies	Ito, Daisuke; Frantz, Aric M.; Williams, Christina; Thomas, Rachael; Burnett, Robert C.; Avery, Anne C.; Breen, Matthew; Mason, Nicola J.; O'Brien, Timothy D.; Modiano, Jaime F.	LEUKEMIA & LYMPHOMA	JULY 2012
16S rRNA Gene Pyrosequencing Reveals Bacterial Dysbiosis in the Duodenum of Dogs with Idiopathic Inflammatory Bowel Disease	Suchodolski, Jan S.; Dowd, Scot E.; Wilke, Vicky; Steiner, Joerg M.; Jergens, Albert E.	PLOS ONE	JUN 15 2012
Preclinical Evaluation of Oncolytic Vaccinia Virus for Therapy of Canine Soft Tissue Sarcoma	Gentschev, Ivaylo; Adelfinger, Marion; Josupeit, Rafael; Rudolph, Stephan; Ehrig, Klaas; Donat, Ulrike; Weibel, Stephanie; Chen, Nanhai G.; Yu, Yong A.; Zhang, Qian; Heisig, Martin; Thamm, Douglas; Stritzker, Jochen; MacNeill, Amy; Szalay, Aladar A.	PLOS ONE	MAY 15 2012
Comparison of phenobarbital with bromide as a first-choice antiepileptic drug for treatment of epilepsy in dogs	Boothe, Dawn Merton; Dewey, Curtis; Carpenter, David Mark	JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION	MAY 1 2012
Identification of a Novel Idiopathic Epilepsy Locus in Belgian Shepherd Dogs	Seppala, Eija H.; Koskinen, Lotta L. E.; Gullov, Christina H.; Jokinen, Paivi; Karlskov-Mortensen, Peter; Bergamasco, Luciana; Korberg, Izabella Baranowska; Cizinauskas, Sigitas; Oberbauer, Anita M.; Berendt, Mette; Fredholm, Merete; Lohi, Hannes	PLOS ONE	MAR 23 2012
Potentially antigenic RBC membrane proteins in dogs with primary immune-mediated hemolytic anemia	Tan, Emmeline; Bienzle, Dorothee; Shewen, Patricia; Kruth, Stephen; Wood, Darren	VETERINARY CLINICAL PATHOLOGY	MAR 2012
Bisphosphonates significantly increase the activity of doxorubicin or vincristine against canine malignant histiocytosis cells.	Hafeman, S. D.; Varland, D.; Dow, S. W.	VETERINARY AND COMPARATIVE ONCOLOGY	MAR 2012

Adoptive T-cell therapy improves treatment of canine non-Hodgkin lymphoma post chemotherapy	O'Connor, Colleen M.; Sheppard, Sabina; Hartline, Cassie A.; Huls, Helen; Johnson, Mark; Palla, Shana L.; Maiti, Sourindra; Ma, Wencai; Davis, R. Eric; Craig, Suzanne; Lee, Dean A.; Champlin, Richard; Wilson, Heather; Cooper, Laurence J. N.	SCIENTIFIC REPORTS	FEB 13 2012
Genome-wide association studies for multiple diseases of the German Shepherd Dog	Tsai, Kate L.; Noorai, Rooksana E.; Starr-Moss, Alison N.; Quignon, Pascale; Rinz, Caitlin J.; Ostrander, Elaine A.; Steiner, Joerg M.; Murphy, Keith E.; Clark, Leigh Anne	MAMMALIAN GENOME	FEB 2012
Adoptive T-cell therapy improves treatment of canine non-Hodgkin lymphoma post chemotherapy	O'Connor, Colleen M.; Sheppard, Sabina; Hartline, Cassie A.; Huls, Helen; Johnson, Mark; Palla, Shana L.; Maiti, Sourindra; Ma, Wencai; Davis, R. Eric; Craig, Suzanne; Lee, Dean A.; Champlin, Richard; Wilson, Heather; Cooper, Laurence J. N.	SCIENTIFIC REPORTS	FEB 13 2012
Expression and Function of Survivin in Canine Osteosarcoma	Shoeneman, Jenette K.; Ehrhart, E. J., III; Eickhoff, Jens C.; Charles, J. B.; Powers, Barbara E.; Thamm, Douglas H.	CANCER RESEARCH	JAN 1 2012
Perturbation of 14q32 miRNAs-cMYC gene network in osteosarcoma	Thayanithy, Venugopal; Sarver, Aaron L.; Kartha, Reena V.; Li, Lihua; Angstadt, Andrea Y.; Breen, Matthew; Steer, Clifford J.; Modiano, Jaime F.; Subramanian, Subbaya	BONE	JAN 2012
A truncating mutation in ATP13A2 is responsible for adult-onset neuronal ceroid lipofuscinosis in Tibetan terriers	Farias, Fabiana H. G.; Zeng, Rong; Johnson, Gary S.; Wininger, Fred A.; Taylor, Jeremy F.; Schnabel, Robert D.; McKay, Stephanie D.; Sanders, Douglas N.; Lohi, Hannes; Seppala, Eija H.; Wade, Claire M.; Lindblad-Toh, Kerstin; O'Brien, Dennis P.; Katz, Martin L.	NEUROBIOLOGY OF DISEASE	JUN 2011
Candidate genes for idiopathic epilepsy in four dog breeds	Ekenstedt, Kari J.; Patterson, Edward E.; Minor, Katie M.; Mickelson, James R.	BMC GENETICS	APR 25 2011
Refining tumor-associated aneuploidy through 'genomic recoding' of recurrent DNA copy number aberrations in 150 canine non-Hodgkin lymphomas	Thomas, Rachael; Seiser, Eric L.; Motsinger-Reif, Alison; Borst, Luke; Valli, Victor E.; Kelley, Kathryn; Suter, Steven E.; Argyle, David; Burgess, Kristine; Bell, Jerold; Lindblad-Toh, Kerstin; Modiano, Jaime F.; Breen, Matthew	LEUKEMIA & LYMPHOMA	JUL 2011
Transplacental Transmission of Leishmania infantum as a Means for Continued Disease Incidence in North America	Boggiatto, Paola Mercedes; Gibson-Corley, Katherine Nicole; Metz, Kyle; Gallup, Jack Michael; Hostetter, Jesse Michael; Mullin, Kathleen; Petersen, Christine Anne	PLOS NEGLECTED TROPICAL DISEASES	APR 2011
A Missense Mutation in Canine CLN6 in an Australian Shepherd with Neuronal Ceroid Lipofuscinosis	Katz, Martin L.; Farias, Fabiana H.; Sanders, Douglas N.; Zeng, Rong; Khan, Shahnawaz; Johnson, Gary S.; O'Brien, Dennis P.	JOURNAL OF BIOMEDICINE AND BIOTECHNOLOGY	2011
Evaluation of anti-human leukocyte antigen-DR monoclonal antibody therapy in spontaneous canine lymphoma	Stein, Rhona; Balkman, Cheryl; Chen, Susan; Rassnick, Kenneth; Mcentee, Margaret; Page, Rodney; Goldenberg, David M.	LEUKEMIA & LYMPHOMA	FEB 2011
Familial cutaneous lupus erythematosus (CLE) in the German shorthaired pointer maps to CFA18, a canine orthologue to human CLE	Wang, Ping; Zangerl, Barbara; Werner, Petra; Mauldin, Elizabeth A.; Casal, Margret L.	IMMUNOGENETICS	APR 2011
Are bacterial load and synovitis related in dogs with inflammatory stifle arthritis?	Schwartz, Zeev; Zitzer, Nina C.; Racette, Molly A.; Manley, Paul A.; Schaefer, Susan L.; Markel, Mark D.; Hao, Zhengling; Holzman, Gerianne; Muir, Peter	VETERINARY MICROBIOLOGY	MAR 24 2011
Genome-wide linkage study of atopic dermatitis in West Highland White Terriers	Salzmann, Cary A.; Olivry, Thierry J. M.; Nielsen, Dahlia M.; Paps, Judith S.; Harris, Tonya L.; Olby, Natasha J.	BMC GENETICS	APR 21 2011

Synovitis in Dogs with Stable Stifle Joints and Incipient Cranial Cruciate Ligament Rupture: A Cross-Sectional Study	Bleedorn, Jason A.; Greuel, Erin N.; Manley, Paul A.; Schaefer, Susan L.; Markel, Mark D.; Holzman, Gerianne; Muir, Peter	VETERINARY SURGERY	JUL 2011
SENSITIVITY OF LOW-FIELD T2*IMAGES FOR DETECTING THE PRESENCE AND SEVERITY OF HISTOPATHOLOGIC MENISCAL LESIONS IN DOGS	Harper, Tisha A. M.; Jones, Jeryl C.; Saunders, Geoffrey K.; Daniel, Gregory B.; LeRoith, Tanya; Rossmeissl, Erin	VETERINARY RADIOLOGY & ULTRASOUND	JUL-AUG 2011
Presence and impact of the exercise-induced collapse associated DNM1 mutation in Labrador retrievers and other breeds	Minor, Katie M.; Patterson, Edward E.; Keating, Marguerite K.; Gross, Stephanie D.; Ekenstedt, Kari J.; Taylor, Susan M.; Mickelson, James R.	VETERINARY JOURNAL	AUG 2011
Lymphocyte Populations in Joint Tissues from Dogs with Inflammatory Stifle Arthritis and Associated Degenerative Cranial Cruciate Ligament Rupture	Muir, Peter; Kelly, Jennifer L.; Marvel, Sarah Jane; Heinrich, Daniel A.; Schaefer, Susan L.; Manley, Paul A.; Tewari, Kavita; Singh, Anju; Suresh, M.; Hao, Zhengling; Plisch, Erin	VETERINARY SURGERY	AUG 2011
Generation and validation of canine single chain variable fragment phage display libraries	Braganza, Andrea; Wallace, Koranda; Pell, Laura; Parrish, Colin R.; Siegel, Don L.; Mason, Nicola J.	VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY	JAN 2011
Cyclooxygenase-2 Expression in Animal Cancers	Dore, M.	VETERINARY PATHOLOGY	JAN 2011
Examination of candidate genes for hypoadrenocorticism in Nova Scotia Duck Tolling Retrievers	Hughes, Angela M.; Bannasch, Danika L.; Kellett, Kristin; Oberbauer, Anita M.	VETERINARY JOURNAL	FEB 2011
Assessment of the functionality of genome-wide canine SNP arrays and implications for canine disease association studies	Ke, X.; Kennedy, L. J.; Short, A. D.; Seppala, E. H.; Barnes, A.; Clements, D. N.; Wood, S. H.; Carter, S. D.; Happ, G. M.; Lohi, H.; Ollier, W. E. R.	ANIMAL GENETICS	APR 2011
Further characterisation of the clinical features of chronic pulmonary disease in West Highland white terriers	Corcoran, B. M.; King, L. G.; Schwarz, T.; Hammond, G.; Sullivan, M.	VETERINARY RECORD	APR 2 2011
Effect of combined lignan phytoestrogen and melatonin treatment on secretion of steroid hormones by adrenal carcinoma cells	Fecteau, Kellie A.; Eiler, Hugo; Oliver, Jack W.	AMERICAN JOURNAL OF VETERINARY RESEARCH	MAY 2011
CONTRAST-ENHANCED PORTAL MAGNETIC RESONANCE ANGIOGRAPHY IN DOGS WITH SUSPECTED CONGENITAL PORTAL VASCULAR ANOMALIES	Mai, Wilfried; Weisse, Chick	VETERINARY RADIOLOGY & ULTRASOUND	MAY-JUN 2011
Molecular cytogenetic characterization of canine histiocytic sarcoma: A spontaneous model for human histiocytic cancer identifies deletion of tumor suppressor genes and highlights influence of genetic background on tumor behavior	Hedan, Benoit; Thomas, Rachael; Motsinger-Reif, Alison; Abadie, Jerome; Andre, Catherine; Cullen, John; Breen, Matthew	BMC CANCER	MAY 26 2011

A Tumor-Related Lymphoid Progenitor Population Supports Hierarchical Tumor Organization in Canine B-Cell Lymphoma	Ito, D.; Endicott, M. M.; Jubala, C. M.; Helm, K. M.; Burnett, R. C.; Husbands, B. D.; Borgatti, A.; Henson, M. S.; Burgess, K. E.; Bell, J. S.; Kisseberth, W. C.; Valli, V. E.; Cutter, G. R.; Avery, A. C.; Hahn, K. A.; O'Brien, T. D.; Modiano, J. F.	JOURNAL OF VETERINARY INTERNAL MEDICINE	JUL-AUG 2011
NEMO-Binding Domain Peptide Inhibits Constitutive NF-kappa B Activity and Reduces Tumor Burden in a Canine Model of Relapsed, Refractory Diffuse Large B-Cell Lymphoma	Gaurnier-Hausser, Anita; Patel, Reema; Baldwin, Albert S.; May, Michael J.; Mason, Nicola J.	CLINICAL CANCER RESEARCH	JUL 15 2011
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