Lorna Lorna J Kennedy

List of Publications by Year
in descending order

95 papers	3,360 citations	159585 30 h-index	155660 55 g-index
98 all docs	98 docs citations	98 times ranked	2543 citing authors

#	Article	IF	Citations
1	IMGT/HLA and IMGT/MHC: sequence databases for the study of the major histocompatibility complex. Nucleic Acids Research, 2003, 31, 311-314.	14.5	738
2	Susceptibility to visceral leishmaniasis in the domestic dog is associated with MHC class II polymorphism. Immunogenetics, 2003, 55, 23-28.	2.4	100
3	Factors influencing the antibody response of dogs vaccinated against rabies. Vaccine, 2007, 25, 8500-8507.	3.8	98
4	Extensive interbreed, but minimal intrabreed, variation of DLA class II alleles and haplotypes in dogs. Tissue Antigens, 2002, 59, 194-204.	1.0	93
5	Dog MHC alleles containing the human RA shared epitope confer susceptibility to canine rheumatoid arthritis. Immunogenetics, 2001, 53, 669-673.	2.4	90
6	Identification of susceptibility and protective major histocompatibility complex haplotypes in canine diabetes mellitus. Tissue Antigens, 2006, 68, 467-476.	1.0	79
7	Sequence analysis of MHC DRB alleles in domestic cats from the United Kingdom. Immunogenetics, 2002, 54, 348-352.	2.4	65
8	Canine DLA diversity: 1. New alleles and haplotypes. Tissue Antigens, 2007, 69, 272-288.	1.0	63
9	Single locus typing of MHC class I and class II B loci in a population of red jungle fowl. Immunogenetics, 2008, 60, 233-247.	2.4	63
10	Evidence for extensive DLA polymorphism in different dog populations. Tissue Antigens, 2002, 60, 43-52.	1.0	56
11	Association of canine hypothyroidism with a common major histocompatibility complex DLA class II allele. Tissue Antigens, 2006, 68, 82-86.	1.0	54
12	Canine diabetes mellitus: from phenotype to genotype. Journal of Small Animal Practice, 2008, 49, 4-10.	1.2	54
13	Nomenclature for factors of the dog major histocompatibility system (DLA), 1998. First report of the ISAG DLA Nomenclature Committee. Tissue Antigens, 1999, 54, 312-321.	1.0	53
14	Association of hypothyroid disease in Doberman Pinscher dogs with a rare major histocompatibility complex DLA class II haplotype. Tissue Antigens, 2006, 67, 53-56.	1.0	52
15	Association of a common dog leucocyte antigen class II haplotype with canine primary immune-mediated haemolytic anaemia. Tissue Antigens, 2006, 68, 502-508.	1.0	52
16	Balancing selection and heterozygote advantage in major histocompatibility complex loci of the bottlenecked Finnish wolf population. Molecular Ecology, 2014, 23, 875-889.	3.9	52
17	Nomenclature for factors of the dog major histocompatibility system (DLA), 2000: Second report of the ISAG DLA Nomenclature Committee. Tissue Antigens, 2001, 58, 55-70.	1.0	51
18	Frequency and distribution of alleles of canine MHC-II DLA-DQB1, DLA-DQA1 and DLA-DRB1 in 25 representative American Kennel Club breeds. Tissue Antigens, 2005, 66, 173-184.	1.0	51

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19	Genetics of canine diabetes mellitus: Are the diabetes susceptibility genes identified in humans involved in breed susceptibility to diabetes mellitus in dogs?. Veterinary Journal, 2013, 195, 139-147.	1.7	51
20	A selective sweep of >8 Mb on chromosome 26 in the Boxer genome. BMC Genomics, 2011, 12, 339.	2.8	50
21	MHC class II polymorphism is associated with a canine SLE-related disease complex. Immunogenetics, 2009, 61, 557-564.	2.4	48
22	Highly Endangered African Wild Dogs (Lycaon pictus) Lack Variation at the Major Histocompatibility Complex. Journal of Heredity, 2009, 100, S54-S65.	2.4	46
23	Analysis of Candidate Susceptibility Genes in Canine Diabetes. Journal of Heredity, 2007, 98, 518-525.	2.4	39
24	Nine new dog DLA-DRB1 alleles identified by sequence-based typing. Immunogenetics, 1998, 48, 296-301.	2.4	38
25	The use of reference strand-mediated conformational analysis for the study of cheetah (Acinonyx) Tj ETQq1 1 0.784314 rgBT /Overlo	3.9	37
26	HLA antigen frequencies in renal transplant recipients and non-immunosuppressed patients with non-melanoma skin cancer. European Journal of Cancer, 1993, 29, 520-524.	2.8	36
27	Interbreed variation of DLA-DRB1, DQA1 alleles and haplotypes in the dog. Veterinary Immunology and Immunopathology, 1999, 69, 101-111.	1.2	35
28	Nomenclature for factors of the Dog Major Histocompatibility System (DLA), 1998: first report of the ISAG DLA Nomenclature Committee. Animal Genetics, 2000, 31, 52-61.	1.7	34
29	DLA-DRB1, DQA1, and DQB1 Alleles and Haplotypes in North American Gray Wolves. Journal of Heredity, 2007, 98, 491-499.	2.4	34
30	Comparative MHC nomenclature: report from the ISAG/IUIS-VIC committee 2018. Immunogenetics, 2018, 70, 625-632.	2.4	32
31	Genetic Control of Canine Leishmaniasis: Genome-Wide Association Study and Genomic Selection Analysis. PLoS ONE, 2012, 7, e35349.	2.5	31
32	CTLA4 promoter polymorphisms are associated with canine diabetes mellitus. Tissue Antigens, 2010, 75, 242-252.	1.0	30
33	MHC class II association study in eight breeds of dog with hypoadrenocorticism. Immunogenetics, 2013, 65, 291-297.	2.4	30
34	High-Resolution Characterization of the Canine DLA-DRB1 Locus Using Reference Strand-Mediated Conformational Analysis. Journal of Heredity, 2005, 96, 836-842.	2.4	28
35	PRION PROTEIN GENES IN CARIBOU FROM ALASKA. Journal of Wildlife Diseases, 2007, 43, 224-228.	0.8	27
36	Impact of historical founder effects and a recent bottleneck on MHC variability in Commander Arctic foxes (Vulpes lagopus). Ecology and Evolution, 2012, 2, 165-180.	1.9	27

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37	Dogslife: A web-based longitudinal study of Labrador Retriever health in the UK. BMC Veterinary Research, 2013, 9, 13.	1.9	27
38	Nomenclature for factors of the dog major histocompatibility system (DLA), 2000: second report of the ISAG DLA Nomenclature Committee. Animal Genetics, 2001, 32, 193-199.	1.7	26
39	Risk of anal furunculosis in German Shepherd dogs is associated with the major histocompatibility complex. Tissue Antigens, 2007, 71, 071114170606005-???.	1.0	26
40	Increased genetic risk or protection for canine autoimmune lymphocytic thyroiditis in Giant Schnauzers depends on DLA class II genotype. Tissue Antigens, 2010, 75, 712-719.	1.0	26
41	Association of Doberman hepatitis to canine major histocompatibility complex II. Tissue Antigens, 2011, 77, 30-35.	1.0	26
42	Alleles of the major histocompatibility complex play a role in the pathogenesis of pancreatic acinar atrophy in dogs. Immunogenetics, 2013, 65, 501-509.	2.4	25
43	Canine DLA diversity: 3. Disease studies. Tissue Antigens, 2007, 69, 292-296.	1.0	23
44	T cell cytokine gene polymorphisms in canine diabetes mellitus. Veterinary Immunology and Immunopathology, 2009, 128, 137-146.	1.2	23
45	A Candidate Gene Analysis of Canine Hypoadrenocorticism in 3 Dog Breeds. Journal of Heredity, 2013, 104, 807-820.	2.4	23
46	MHC class II risk haplotype associated with Canine chronic superficial keratitis in German Shepherd dogs. Veterinary Immunology and Immunopathology, 2011, 140, 37-41.	1.2	22
47	Breed differences in development of anti-insulin antibodies in diabetic dogs and investigation of the role of dog leukocyte antigen (DLA) genes. Veterinary Immunology and Immunopathology, 2015, 167, 130-138.	1.2	22
48	Feline leucocyte antigen class II polymorphism and susceptibility to feline infectious peritonitis. Journal of Feline Medicine and Surgery, 2004, 6, 59-62.	1.6	21
49	Identification of further DLA-DRB1 and DQA1 alleles in the dog. International Journal of Immunogenetics, 2000, 27, 25-28.	1.2	19
50	DLA-DRB1 polymorphisms in dogs defined by sequence-specific oligonucleotide probes (SSOP). Tissue Antigens, 1999, 53, 184-189.	1.0	18
51	Resolution of complex feline leukocyte antigen DRB loci by reference strand-mediated conformational analysis (RSCA). Tissue Antigens, 2003, 62, 313-323.	1.0	18
52	Major histocompatibility complex diversity in the endangered Ethiopian wolf (Canis simensis). Tissue Antigens, 2011, 77, 118-125.	1.0	18
53	Polymorphisms of the equine major histocompatibility complex class II DRA locus. Tissue Antigens, 2004, 64, 173-179.	1.0	17
54	Genetic diversity of the major histocompatibility complex class II in Alaskan caribou herds. International Journal of Immunogenetics, 2011, 38, 109-119.	1.8	17

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55	Association of an MHC Class II Haplotype with Increased Risk of Polymyositis in Hungarian Vizsla Dogs. PLoS ONE, 2013, 8, e56490.	2.5	16
56	A Multi-Breed Genome-Wide Association Analysis for Canine Hypothyroidism Identifies a Shared Major Risk Locus on CFA12. PLoS ONE, 2015, 10, e0134720.	2.5	16
57	Hardyâ€“Weinberg Expectations in Canine Breeds: Implications for Genetic Studies. Journal of Heredity, 2007, 98, 445-451.	2.4	15
58	14th International HLA and Immunogenetics Workshop: Report on joint study on canine DLA diversity. Tissue Antigens, 2007, 69, 269-271.	1.0	15
59	Association of canine anal furunculosis with TNFA is secondary to linkage disequilibrium with DLAâ€DRB1*. Tissue Antigens, 2009, 73, 218-224.	1.0	15
60	DLA class II risk haplotypes for autoimmune diseases in the bearded collie offer insight to autoimmunity signatures across dog breeds. Canine Genetics and Epidemiology, 2019, 6, 2.	2.8	15
61	New HLA-A2 variants defined by monoclonal antibodies and cytotoxic T lymphocytes. Immunogenetics, 1987, 26, 155-160.	2.4	14
62	An oriental HLA-A2 subtype is closely related to a subset of caucasoid HLA-A2 alleles. Immunogenetics, 1989, 29, 112-116.	2.4	14
63	Association between anal sac gland carcinoma and dog leukocyte antigen-DQB1 in the English Cocker Spaniel. Tissue Antigens, 2010, 76, 476-481.	1.0	14
64	Putative candidate genes for canine hypoadrenocorticism (Addison's disease) in multiple dog breeds. Veterinary Record, 2014, 175, 430-430.	0.3	14
65	Genetics of canine anal furunculosis in the German shepherd dog. Immunogenetics, 2014, 66, 311-324.	2.4	14
66	Canine DNA Subjected to Whole Genome Amplification is Suitable for a Wide Range of Molecular Applications. Journal of Heredity, 2005, 96, 829-835.	2.4	13
67	Every dog has its day: a new journal for canine genetics and epidemiology. Canine Genetics and Epidemiology, 2014, 1, 1.	2.8	12
68	DLA Class II Alleles and Haplotypes Are Associated with Risk for and Protection from Chronic Hepatitis in the English Springer Spaniel. PLoS ONE, 2012, 7, e42584.	2.5	12
69	A Candidate Gene Study of Canine Joint Diseases. Journal of Heredity, 2010, 101, 54-60.	2.4	11
70	Assessment of the functionality of genome-wide canine SNP arrays and implications for canine disease association studies. Animal Genetics, 2011, 42, 181-190.	1.7	11
71	Historical and modern neutral genetic variability in <scp>M</scp>ednyi <scp>A</scp>rctic foxes passed through a severe bottleneck. Journal of Zoology, 2013, 289, 68-76.	1.7	11
72	Clinical features of idiopathic inflammatory polymyopathy in the Hungarian Vizsla. BMC Veterinary Research, 2015, 11, 97.	1.9	11

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73	Dog leucocyte antigen (DLA) class II haplotypes and risk of canine diabetes mellitus in specific dog breeds. Canine Medicine and Genetics, 2020, 7, 15.	4.0	11
74	Evaluation of a DLA-79 allele associated with multiple immune-mediated diseases in dogs. Immunogenetics, 2016, 68, 205-217.	2.4	10
75	DLA-DQA1 polymorphisms in dogs defined by sequence-specific oligonucleotide probes (SSOP). Tissue Antigens, 2000, 55, 257-261.	1.0	9
76	Major histocompatibility complex class <scp>II</scp> alleles and haplotypes associated with nonâ€suppurative meningoencephalitis in greyhounds. Tissue Antigens, 2014, 84, 271-276.	1.0	8
77	Searching for "monogenic diabetes" in dogs using a candidate gene approach. Canine Genetics and Epidemiology, 2014, 1, 8.	2.8	8
78	Single nucleotide polymorphisms in major histocompatibility class II haplotypes are associated with potential resistance to inflammatory bowel disease in German shepherd dogs. Veterinary Immunology and Immunopathology, 2016, 182, 101-105.	1.2	8
79	Major histocompatibility complex typing of dogs from Russia shows further dog leukocyte antigen diversity. Tissue Antigens, 2007, 71, 071115150103002-???.	1.0	6
80	MYD88 and functionally related genes are associated with multiple infections in a model population of Kenyan village dogs. Molecular Biology Reports, 2016, 43, 1451-1463.	2.3	6
81	Genetic diversity and population structure of African village dogs based on microsatellite and immunity-related molecular markers. PLoS ONE, 2018, 13, e0199506.	2.5	6
82	Evidence for two new splits of HLA-B40. Immunogenetics, 1989, 30, 515-519.	2.4	5
83	Canine DLA diversity: 2. Family studies. Tissue Antigens, 2007, 69, 289-291.	1.0	5
84	Risk of canine cranial cruciate ligament rupture is not associated with the major histocompatibility complex. Veterinary and Comparative Orthopaedics and Traumatology, 2011, 24, 262-265.	0.5	4
85	Restricted dog leucocyte antigen (DLA) class II haplotypes and genotypes in Beagles. Veterinary Journal, 2015, 203, 345-347.	1.7	4
86	A study of HLA-DPB1 phenotypes reveals DPB1*6301 in a rural population from Cameroon. International Journal of Immunogenetics, 1998, 25, 375-377.	1.2	2
87	New DLA class II alleles and haplotypes identified in an Alaskan husky dog family. Tissue Antigens, 2006, 68, 98-99.	1.0	2
88	Polymorphisms in the CTLA4 promoter sequence are associated with canine hypoadrenocorticism. Canine Medicine and Genetics, 2020, 7, 2.	4.0	2
89	High Allelic Diversity of Dog Leukocyte Antigen Class II in East Asian Dogs: Identification of New Alleles and Haplotypes. Journal of Mammalian Evolution, 2021, 28, 773-784.	1.8	2
90	Serological Definition of HLA-A2 Variants. , 1989, , 340-341.		2

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91	Evaluation of DLA promoters in Doberman hepatitis. Tissue Antigens, 2011, 78, 446-450.	1.0	1
92	No evidence of prenatal diversifying selection at locus or supertype levels in the dog MHC class II loci. Canine Genetics and Epidemiology, 2016, 3, 9.	2.8	1
93	LUPA â€" studying human diseases using dog genetics. Veterinary Record, 2008, 163, 550-550.	0.3	0
94	â€˜Dogslifeâ€™ research study. Veterinary Record, 2010, 167, 146-146.	0.3	0
95	Variants of HLA-Aw68 Recognized by Isoelectric Focusing. , 1989, , 341-343.		0