Leigh Anne Clark

List of Publications by Year
in descending order

31	866	516710 16	477307 29
papers	citations	h-index	g-index

31	31	31	1091
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	From The Cover: Retrotransposon insertion in SILV is responsible for merle patterning of the domestic dog. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1376-1381.	7.1	224
2	Understanding hereditary diseases using the dog and human as companion model systems. Mammalian Genome, 2007, 18, 444-451.	2.2	93
3	Linkage and Segregation Analysis of Black and Brindle Coat Color in Domestic Dogs. Genetics, 2007, 176, 1679-1689.	2.9	69
4	A canine BCAN microdeletion associated with episodic falling syndrome. Neurobiology of Disease, 2012, 45, 130-136.	4.4	60
5	Chromosome-specific microsatellite multiplex sets for linkage studies in the domestic dog. Genomics, 2004, 84, 550-554.	2.9	48
6	Inheritance of pancreatic acinar atrophy in German Shepherd Dogs. American Journal of Veterinary Research, 2002, 63, 1429-1434.	0.6	26
7	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
8	Genome-Wide Association Mapping and Identification of Candidate Genes for the Rumpless and Ear-tufted Traits of the Araucana Chicken. PLoS ONE, 2012, 7, e40974.	2.5	25
9	Multiplexing of Canine Microsatellite Markers for Whole-Genome Screens. Genomics, 2002, 80, 250-253.	2.9	24
10	Linkage analysis and gene expression profile of pancreatic acinar atrophy in the German Shepherd Dog. Mammalian Genome, 2005, 16, 955-962.	2.2	24
11	Length variations within the Merle retrotransposon of canine PMEL: correlating genotype with phenotype. Mobile DNA, 2018, 9, 26.	3.6	23
12	Genome-wide association studies for multiple diseases of the German Shepherd Dog. Mammalian Genome, 2012, 23, 203-211.	2.2	21
13	A missense mutation in the 20S proteasome Î²2 subunit of Great Danes having harlequin coat patterning. Genomics, 2011, 97, 244-248.	2.9	18
14	Exome sequencing reveals independent SGCD deletions causing limb girdle muscular dystrophy in Boston terriers. Skeletal Muscle, 2017, 7, 15.	4.2	18
15	A COLQ Missense Mutation in Labrador Retrievers Having Congenital Myasthenic Syndrome. PLoS ONE, 2014, 9, e106425.	2.5	17
16	Novel Y Chromosome Retrocopies in Canids Revealed through a Genome-Wide Association Study for Sex. Genes, 2019, 10, 320.	2.4	17
17	Linkage of dermatomyositis in the Shetland Sheepdog to chromosome 35. Veterinary Dermatology, 2005, 16, 392-394.	1.2	16
18	Beyond the MHC: A canine model of dermatomyositis shows a complex pattern of genetic risk involving novel loci. PLoS Genetics, 2017, 13, e1006604.	3.5	15

#	Article	IF	Citations
19	Exome sequencing reveals a nebulin nonsense mutation in a dog model of nemaline myopathy. Mammalian Genome, 2016, 27, 495-502.	2.2	14
20	Canine SINEs and Their Effects on Phenotypes of the Domestic Dog. , 2008, , 79-88.		14
21	A review of hereditary diseases of the German shepherd dog. Journal of Veterinary Behavior: Clinical Applications and Research, 2008, 3, 255-265.	1.2	12
22	Analysis of gene transcript profiling and immunobiology in Shetland sheepdogs with dermatomyositis. Veterinary Dermatology, 2008, 19, 52-58.	1.2	11
23	Current Status of Genetic Studies of Exocrine Pancreatic Insufficiency in Dogs. Topics in Companion Animal Medicine, 2012, 27, 109-112.	0.9	10
24	A CHRNE frameshift mutation causes congenital myasthenic syndrome in young Jack Russell Terriers. Neuromuscular Disorders, 2015, 25, 921-927.	0.6	10
25	Genome-wide linkage scan localizes the harlequin locus in the Great Dane to chromosome 9. Gene, 2008, 418, 49-52.	2.2	7
26	Naturally occurring mutations in the canine CFTR gene. Physiological Genomics, 2010, 42, 480-485.	2.3	7
27	Evaluation of a rapid single multiplex microsatellite-based assay for use in forensic genetic investigations in dogs. American Journal of Veterinary Research, 2004, 65, 1446-1450.	0.6	5
28	A glycine transporter SLC6A5 frameshift mutation causes startle disease in Spanish greyhounds. Human Genetics, 2019, 138, 509-513.	3.8	5
29	Congenital myasthenic syndrome in Golden Retrievers is associated with a novel COLQ mutation. Journal of Veterinary Internal Medicine, 2020, 34, 258-265.	1.6	3
30	Variants in FtsJ RNA 2â€²-O-Methyltransferase 3 and Growth Hormone 1 are associated with small body size and a dental anomaly in dogs. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24929-24935.	7.1	3
31	Congenital idiopathic megaesophagus in the German shepherd dog is a sex-differentiated trait and is associated with an intronic variable number tandem repeat in Melanin-Concentrating Hormone Receptor 2. PLoS Genetics, 2022, 18, e1010044.	3.5	2