Anna Letko

List of Publications by Year
in descending order

34	328	932766	996533
papers	citations	10 h-index	15 g-index

36	36	36	458
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Two <scp>MC</scp>1R lossâ€ofâ€function alleles in creamâ€coloured Australian Cattle Dogs and white Huskies. Animal Genetics, 2018, 49, 284-290.	0.6	24
2	Dog colour patterns explained by modular promoters of ancient canid origin. Nature Ecology and Evolution, 2021, 5, 1415-1423.	3.4	24
3	A GJA9 frameshift variant is associated with polyneuropathy in Leonberger dogs. BMC Genomics, 2017, 18, 662.	1.2	20
4	Identification of a Missense Variant in MFSD12 Involved in Dilution of Phaeomelanin Leading to White or Cream Coat Color in Dogs. Genes, 2019, 10, 386.	1.0	20
5	A Missense Mutation in the Vacuolar Protein Sorting 11 (VPS11) Gene Is Associated with Neuroaxonal Dystrophy in Rottweiler Dogs. G3: Genes, Genomes, Genetics, 2018, 8, 2773-2780.	0.8	19
6	Canine NAPEPLD-associated models of human myelin disorders. Scientific Reports, 2018, 8, 5818.	1.6	14
7	A deletion spanning the promoter and first exon of the hair cycleâ€specific ASIP transcript isoform in black and tan rabbits. Animal Genetics, 2020, 51, 137-140.	0.6	14
8	New genomic features of the polled intersex syndrome variant in goats unraveled by longâ€read wholeâ€genome sequencing. Animal Genetics, 2020, 51, 439-448.	0.6	14
9	Chromosomal imbalance in pigs showing a syndromic form of cleft palate. BMC Genomics, 2019, 20, 349.	1.2	13
10	A Missense Variant Affecting the C-Terminal Tail of UNC93B1 in Dogs with Exfoliative Cutaneous Lupus Erythematosus (ECLE). Genes, 2020, 11, 159.	1.0	13
11	A complex structural variant at the <scp>KIT</scp> locus in cattle with the Pinzgauer spotting pattern. Animal Genetics, 2019, 50, 423-429.	0.6	12
12	Identification of two <scp>TYRP</scp>1 lossâ€ofâ€function alleles in Valais Red sheep. Animal Genetics, 2019, 50, 778-782.	0.6	12
13	Multiple FGF4 Retrocopies Recently Derived within Canids. Genes, 2020, 11, 839.	1.0	12
14	Ear type in sheep is associated with the MSRB3 locus. Animal Genetics, 2020, 51, 968-972.	0.6	12
15	A CNTNAP1 Missense Variant Is Associated with Canine Laryngeal Paralysis and Polyneuropathy. Genes, 2020, 11, 1426.	1.0	9
16	Genomic diversity and population structure of the Leonberger dog breed. Genetics Selection Evolution, 2020, 52, 61.	1.2	9
17	A de novo inâ€frame duplication in the <scp>COL</scp>1A2 gene in a Lagotto Romagnolo dog with osteogenesis imperfecta. Animal Genetics, 2019, 50, 786-787.	0.6	8
18	A Missense Variant in SCN8A in Alpine Dachsbracke Dogs Affected by Spinocerebellar Ataxia. Genes, 2019, 10, 362.	1.0	8

#	Article	IF	Citations
19	A large deletion in the COL2A1 gene expands the spectrum of pathogenic variants causing bulldog calf syndrome in cattle. Acta Veterinaria Scandinavica, 2020, 62, 49.	0.5	8
20	X-Linked Duchenne-Type Muscular Dystrophy in Jack Russell Terrier Associated with a Partial Deletion of the Canine DMD Gene. Genes, 2020, 11, 1175.	1.0	8
21	Genome-Wide Analyses for Osteosarcoma in Leonberger Dogs Reveal the CDKN2A/B Gene Locus as a Major Risk Locus. Genes, 2021, 12, 1964.	1.0	8
22	A Heterozygous Missense Variant in the COL5A2 in Holstein Cattle Resembling the Classical Ehlersâ€“Danlos Syndrome. Animals, 2020, 10, 2002.	1.0	7
23	A frameshift insertion in FA2H causes a recessively inherited form of ichthyosis congenita in Chianina cattle. Molecular Genetics and Genomics, 2021, 296, 1313-1322.	1.0	6
24	SLC19A3 Loss-of-Function Variant in Yorkshire Terriers with Leigh-Like Subacute Necrotizing Encephalopathy. Genes, 2020, 11, 1215.	1.0	4
25	De novo stopâ€lost germline mutation in FGFR3 causes severe chondrodysplasia in the progeny of a Holstein bull. Animal Genetics, 2020, 51, 466-469.	0.6	4
26	Whole Genome Sequencing Indicates Heterogeneity of Hyperostotic Disorders in Dogs. Genes, 2020, 11, 163.	1.0	4
27	Compound heterozygous PLA2G6 loss-of-function variants in Swaledale sheep with neuroaxonal dystrophy. Molecular Genetics and Genomics, 2021, 296, 235-242.	1.0	4
28	Two brown coat colourâ€associated <scp>TYRP</scp>1 variants (b^c and) Tj ETQq0 0 0 rgBT /Overlock	0.6	3
29	Deleterious AGXT Missense Variant Associated with Type 1 Primary Hyperoxaluria (PH1) in Zwartbles Sheep. Genes, 2020, 11, 1147.	1.0	3
30	A Missense Variant in ALDH5A1 Associated with Canine Succinic Semialdehyde Dehydrogenase Deficiency (SSADHD) in the Saluki Dog. Genes, 2020, 11, 1033.	1.0	3
31	A genomeâ€wide significant association on chromosome 15 for congenital entropion in Swiss White Alpine sheep. Animal Genetics, 2020, 51, 278-283.	0.6	2
32	Phenotypic and Genomic Analysis of Cystic Hygroma in Pigs. Genes, 2021, 12, 207.	1.0	2
33	A de novo variant in OTX2 in a lamb with otocephaly. Acta Veterinaria Scandinavica, 2020, 62, 5.	0.5	1
34	Genetic evaluation of small ruminant lentivirus susceptibility in Valais blacknose sheep. Animal Genetics, 2021, 52, 781-782.	0.6	1