

Adam R Boyko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6762308/publications.pdf>

Version: 2024-02-01

20
papers

2,164
citations

623734

14
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

3127
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic and Transcriptomic Characterization of Atypical Recurrent Flank Alopecia in the Cesky Fousek. <i>Genes</i> , 2022, 13, 650.	2.4	2
2	Long-read assembly of a Great Dane genome highlights the contribution of GC-rich sequence and mobile elements to canine genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	25
3	Five genetic variants explain over 70% of hair coat pheomelanin intensity variation in purebred and mixed breed domestic dogs. <i>PLoS ONE</i> , 2021, 16, e0250579.	2.5	6
4	Body size, inbreeding, and lifespan in domestic dogs. <i>Conservation Genetics</i> , 2020, 21, 137-148.	1.5	51
5	A genome-wide association study of deafness in three canine breeds. <i>PLoS ONE</i> , 2020, 15, e0232900.	2.5	12
6	Genetic mapping of distal femoral, stifle, and tibial radiographic morphology in dogs with cranial cruciate ligament disease. <i>PLoS ONE</i> , 2019, 14, e0223094.	2.5	9
7	Imputation of canine genotype array data using 365 whole-genome sequences improves power of genome-wide association studies. <i>PLoS Genetics</i> , 2019, 15, e1008003.	3.5	32
8	Fine-Scale Resolution of Runs of Homozygosity Reveal Patterns of Inbreeding and Substantial Overlap with Recessive Disease Genotypes in Domestic Dogs. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 117-123.	1.8	59
9	Direct-to-consumer DNA testing of 6,000 dogs reveals 98.6-kb duplication associated with blue eyes and heterochromia in Siberian Huskies. <i>PLoS Genetics</i> , 2018, 14, e1007648.	3.5	21
10	Comparison of village dog and wolf genomes highlights the role of the neural crest in dog domestication. <i>BMC Biology</i> , 2018, 16, 64.	3.8	134
11	Genetic mapping of principal components of canine pelvic morphology. <i>Canine Genetics and Epidemiology</i> , 2017, 4, 4.	2.8	7
12	A novel iterative mixed model to remap three complex orthopedic traits in dogs. <i>PLoS ONE</i> , 2017, 12, e0176932.	2.5	16
13	A Pedigree-Based Map of Recombination in the Domestic Dog Genome. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 3517-3524.	1.8	51
14	Complex disease and phenotype mapping in the domestic dog. <i>Nature Communications</i> , 2016, 7, 10460.	12.8	220
15	Genetic Mapping of Novel Loci Affecting Canine Blood Phenotypes. <i>PLoS ONE</i> , 2015, 10, e0145199.	2.5	9
16	Genome Sequencing Highlights the Dynamic Early History of Dogs. <i>PLoS Genetics</i> , 2014, 10, e1004016.	3.5	481
17	Genetic Recombination Is Targeted towards Gene Promoter Regions in Dogs. <i>PLoS Genetics</i> , 2013, 9, e1003984.	3.5	198
18	The domestic dog: man's best friend in the genomic era. <i>Genome Biology</i> , 2011, 12, 216.	9.6	104

#	ARTICLE	IF	CITATIONS
19	A Simple Genetic Architecture Underlies Morphological Variation in Dogs. PLoS Biology, 2010, 8, e1000451.	5.6	429
20	Coat Variation in the Domestic Dog Is Governed by Variants in Three Genes. Science, 2009, 326, 150-153.	12.6	297