

Andrew P Morgan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8110989/publications.pdf>

Version: 2024-02-01

25
papers

2,241
citations

393982

19
h-index

580395

25
g-index

34
all docs

34
docs citations

34
times ranked

3474
citing authors

#	ARTICLE	IF	CITATIONS
1	Population structure and inbreeding in wild house mice (<i>Mus musculus</i>) at different geographic scales. <i>Heredity</i> , 2022, 129, 183-194.	1.2	12
2	The epidemiology of <i>Plasmodium vivax</i> among adults in the Democratic Republic of the Congo. <i>Nature Communications</i> , 2021, 12, 4169.	5.8	18
3	<i>Prdm9</i> Intersubspecific Interactions in Hybrid Male Sterility of House Mouse. <i>Molecular Biology and Evolution</i> , 2020, 37, 3423-3438.	3.5	24
4	The impact of antimalarial resistance on the genetic structure of <i>Plasmodium falciparum</i> in the DRC. <i>Nature Communications</i> , 2020, 11, 2107.	5.8	57
5	<i>Falciparum</i> malaria from coastal Tanzania and Zanzibar remains highly connected despite effective control efforts on the archipelago. <i>Malaria Journal</i> , 2020, 19, 47.	0.8	30
6	Instability of the Pseudoautosomal Boundary in House Mice. <i>Genetics</i> , 2019, 212, 469-487.	1.2	15
7	Structural Variation Shapes the Landscape of Recombination in Mouse. <i>Genetics</i> , 2017, 206, 603-619.	1.2	51
8	Male Infertility Is Responsible for Nearly Half of the Extinction Observed in the Mouse Collaborative Cross. <i>Genetics</i> , 2017, 206, 557-572.	1.2	66
9	Genomes of the Mouse Collaborative Cross. <i>Genetics</i> , 2017, 206, 537-556.	1.2	189
10	Wild Mouse Gut Microbiota Promotes Host Fitness and Improves Disease Resistance. <i>Cell</i> , 2017, 171, 1015-1028.e13.	13.5	603
11	Sequence and Structural Diversity of Mouse Y Chromosomes. <i>Molecular Biology and Evolution</i> , 2017, 34, 3186-3204.	3.5	54
12	Genetic architecture of atherosclerosis dissected by QTL analyses in three F2 intercrosses of apolipoprotein E-null mice on C57BL6/J, DBA/2J and 129S6/SvEvTac backgrounds. <i>PLoS ONE</i> , 2017, 12, e0182882.	1.1	4
13	Allelic Variation in the Toll-Like Receptor Adaptor Protein <i>Ticam2</i> Contributes to SARS-Coronavirus Pathogenesis in Mice. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 1653-1663.	0.8	75
14	argyle: An R Package for Analysis of Illumina Genotyping Arrays. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 281-286.	0.8	36
15	The Mouse Universal Genotyping Array: From Substrains to Subspecies. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 263-279.	0.8	199
16	Whole Genome Sequence of Two Wild-Derived <i>Mus musculus domesticus</i> Inbred Strains, LEWES/Eij and ZALENDE/Eij, with Different Diploid Numbers. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 4211-4216.	0.8	12
17	Diversity Outbred Mice at 21: Maintaining Allelic Variation in the Face of Selection. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 3893-3902.	0.8	66
18	The Evolutionary Fates of a Large Segmental Duplication in Mouse. <i>Genetics</i> , 2016, 204, 267-285.	1.2	21

#	ARTICLE	IF	CITATIONS
19	<i>R2d2</i> Drives Selfish Sweeps in the House Mouse. <i>Molecular Biology and Evolution</i> , 2016, 33, 1381-1395.	3.5	55
20	A Multi-Megabase Copy Number Gain Causes Maternal Transmission Ratio Distortion on Mouse Chromosome 2. <i>PLoS Genetics</i> , 2015, 11, e1004850.	1.5	76
21	Analyses of allele-specific gene expression in highly divergent mouse crosses identifies pervasive allelic imbalance. <i>Nature Genetics</i> , 2015, 47, 353-360.	9.4	204
22	Informatics resources for the Collaborative Cross and related mouse populations. <i>Mammalian Genome</i> , 2015, 26, 521-539.	1.0	50
23	The Antipsychotic Olanzapine Interacts with the Gut Microbiome to Cause Weight Gain in Mouse. <i>PLoS ONE</i> , 2014, 9, e115225.	1.1	147
24	High-Resolution Sex-Specific Linkage Maps of the Mouse Reveal Polarized Distribution of Crossovers in Male Germline. <i>Genetics</i> , 2014, 197, 91-106.	1.2	85
25	The Collaborative Cross as a Resource for Modeling Human Disease: CC011/Unc, a New Mouse Model for Spontaneous Colitis. <i>Mammalian Genome</i> , 2014, 25, 95-108.	1.0	78