

Kang-Wook Kim

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

968
citations

840776

11
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1606
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating Divergence Dates and Substitution Rates in the <i>Drosophila</i> Phylogeny. <i>Molecular Biology and Evolution</i> , 2012, 29, 3459-3473.	8.9	230
2	Quantifying Adaptive Evolution in the <i>Drosophila</i> Immune System. <i>PLoS Genetics</i> , 2009, 5, e1000698.	3.5	219
3	Red Carotenoid Coloration in the Zebra Finch Is Controlled by a Cytochrome P450 Gene Cluster. <i>Current Biology</i> , 2016, 26, 1435-1440.	3.9	174
4	A sex-linked supergene controls sperm morphology and swimming speed in a songbird. <i>Nature Ecology and Evolution</i> , 2017, 1, 1168-1176.	7.8	68
5	The Evolution of Antifungal Peptides in <i>Drosophila</i> . <i>Genetics</i> , 2005, 171, 1847-1859.	2.9	58
6	The age and evolution of an antiviral resistance mutation in <i>Drosophila melanogaster</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 2027-2034.	2.6	48
7	Genetics and evidence for balancing selection of a sex-linked colour polymorphism in a songbird. <i>Nature Communications</i> , 2019, 10, 1852.	12.8	47
8	Contrasting Evolutionary Patterns in <i>Drosophila</i> Immune Receptors. <i>Journal of Molecular Evolution</i> , 2006, 63, 769-780.	1.8	42
9	Genetic Variation Affecting Host-Parasite Interactions: Different Genes Affect Different Aspects of Sigma Virus Replication and Transmission in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2008, 178, 2191-2199.	2.9	30
10	Stepwise evolution of a butterfly supergene via duplication and inversion. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	4.0	24
11	Genetic variation affecting host-parasite interactions: major-effect quantitative trait loci affect the transmission of sigma virus in <i>Drosophila melanogaster</i> . <i>Molecular Ecology</i> , 2008, 17, 3800-3807.	3.9	21
12	Four-way development of microsatellite markers for the Gouldian finch (<i>Erythrura gouldiae</i>). <i>Conservation Genetics Resources</i> , 2015, 7, 899-907.	0.8	3