

Tom R Booker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1630647/publications.pdf>

Version: 2024-02-01

12
papers

391
citations

1163117
8
h-index

1199594
12
g-index

24
all docs

24
docs citations

24
times ranked

652
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting positive selection in the genome. BMC Biology, 2017, 15, 98.	3.8	97
2	Variation in recombination rate affects detection of outliers in genome scans under neutrality. Molecular Ecology, 2020, 29, 4274-4279.	3.9	59
3	Inferring the Frequency Spectrum of Derived Variants to Quantify Adaptive Molecular Evolution in Protein-Coding Genes of <i>Drosophila melanogaster</i> . Genetics, 2016, 203, 975-984.	2.9	53
4	The Recombination Landscape in Wild House Mice Inferred Using Population Genomic Data. Genetics, 2017, 207, 297-309.	2.9	36
5	Understanding the factors that shape patterns of nucleotide diversity in the house mouse genome. Molecular Biology and Evolution, 2018, 35, 2971-2988.	8.9	34
6	Global adaptation complicates the interpretation of genome scans for local adaptation. Evolution Letters, 2021, 5, 4-15.	3.3	29
7	The immediate costs and long-term benefits of assisted gene flow in large populations. Conservation Biology, 2022, 36, e13911.	4.7	18
8	Inferring Parameters of the Distribution of Fitness Effects of New Mutations When Beneficial Mutations Are Strongly Advantageous and Rare. G3: Genes, Genomes, Genetics, 2020, 10, 2317-2326.	1.8	12
9	Using genetic relatedness to understand heterogeneous distributions of urban rat-associated pathogens. Evolutionary Applications, 2021, 14, 198-209.	3.1	11
10	Molecular Evolution: Breakthroughs and Mysteries in Batesian Mimicry. Current Biology, 2015, 25, R506-R508.	3.9	6
11	Background selection under evolving recombination rates. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	5
12	Haploid, diploid, and pooled exome capture recapitulate features of biology and paralogy in two non-model tree species. Molecular Ecology Resources, 2022, 22, 225-238.	4.8	3