

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