

Arun Durvasula

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7483027/publications.pdf>

Version: 2024-02-01

12
papers

1,082
citations

840776

11
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

2210
citing authors

#	ARTICLE	IF	CITATIONS
1	Ancient balancing selection maintains incompatible versions of the galactose pathway in yeast. <i>Science</i> , 2021, 371, 415-419.	12.6	27
2	Negative selection on complex traits limits phenotype prediction accuracy between populations. <i>American Journal of Human Genetics</i> , 2021, 108, 620-631.	6.2	30
3	Advancing admixture graph estimation via maximum likelihood network orientation. <i>Bioinformatics</i> , 2021, 37, i142-i150.	4.1	21
4	Recovering signals of ghost archaic introgression in African populations. <i>Science Advances</i> , 2020, 6, eaax5097.	10.3	100
5	A community-maintained standard library of population genetic models. <i>ELife</i> , 2020, 9, .	6.0	112
6	A statistical model for reference-free inference of archaic local ancestry. <i>PLoS Genetics</i> , 2019, 15, e1008175.	3.5	31
7	Natural Selection and Origin of a Melanistic Allele in North American Gray Wolves. <i>Molecular Biology and Evolution</i> , 2018, 35, 1190-1209.	8.9	45
8	Natural selection interacts with recombination to shape the evolution of hybrid genomes. <i>Science</i> , 2018, 360, 656-660.	12.6	314
9	Gene expression drives the evolution of dominance. <i>Nature Communications</i> , 2018, 9, 2750.	12.8	97
10	African genomes illuminate the early history and transition to selfing in <i>Arabidopsis thaliana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5213-5218.	7.1	142
11	<code>angsd</code> wrapper: utilities for analysing next-generation sequencing data. <i>Molecular Ecology Resources</i> , 2016, 16, 1449-1454.	4.8	18
12	Recent demography drives changes in linked selection across the maize genome. <i>Nature Plants</i> , 2016, 2, 16084.	9.3	111