

Parul Johri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4312703/publications.pdf>

Version: 2024-02-01

11
papers

416
citations

1040056

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1281871

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13
all docs

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13
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395
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward an Evolutionarily Appropriate Null Model: Jointly Inferring Demography and Purifying Selection. <i>Genetics</i> , 2020, 215, 173-192.	2.9	119
2	Recommendations for improving statistical inference in population genomics. <i>PLoS Biology</i> , 2022, 20, e3001669.	5.6	60
3	The Impact of Purifying and Background Selection on the Inference of Population History: Problems and Prospects. <i>Molecular Biology and Evolution</i> , 2021, 38, 2986-3003.	8.9	56
4	Population Genomics of Paramecium Species. <i>Molecular Biology and Evolution</i> , 2017, 34, 1194-1216.	8.9	35
5	Estimating Seven Coefficients of Pairwise Relatedness Using Population-Genomic Data. <i>Genetics</i> , 2017, 206, 105-118.	2.9	33
6	On the prospect of achieving accurate joint estimation of selection with population history. <i>Genome Biology and Evolution</i> , 2022, 14, .	2.5	28
7	Population Genetics of Paramecium Mitochondrial Genomes: Recombination, Mutation Spectrum, and Efficacy of Selection. <i>Genome Biology and Evolution</i> , 2019, 11, 1398-1416.	2.5	22
8	A Population-Genetic Lens into the Process of Gene Loss Following Whole-Genome Duplication. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	16
9	Soft selective sweeps: Addressing new definitions, evaluating competing models, and interpreting empirical outliers. <i>PLoS Genetics</i> , 2022, 18, e1010022.	3.5	15
10	Revisiting the notion of deleterious sweeps. <i>Genetics</i> , 2021, 219, .	2.9	14
11	Inferring the distribution of fitness effects in patient-sampled and experimental virus populations: two case studies. <i>Heredity</i> , 2022, 128, 79-87.	2.6	4