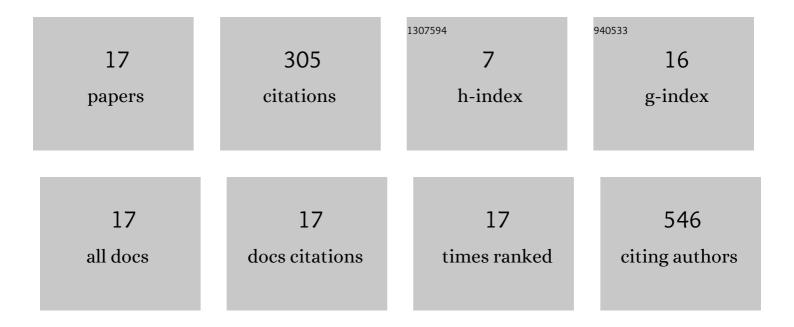
Arun Sethuraman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6320316/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Phylogeny Estimation by Integration over Isolation with Migration Models. Molecular Biology and Evolution, 2018, 35, 2805-2818.	8.9	89
2	<scp>IM</scp> a2p – parallel <scp>MCMC</scp> and inference of ancient demography under the Isolation with migration (<scp>IM</scp>) model. Molecular Ecology Resources, 2016, 16, 206-215.	4.8	63
3	On the occurrence of false positives in tests of migration under an isolationâ€withâ€migration model. Molecular Ecology, 2015, 24, 5078-5083.	3.9	38
4	Population genetics of the predatory lady beetle Hippodamia convergens. Biological Control, 2015, 84, 1-10.	3.0	19
5	Insights from Population Genomics to Enhance and Sustain Biological Control of Insect Pests. Insects, 2020, 11, 462.	2.2	19
6	Population genetics of Blanding's turtle (Emys blandingii) in the midwestern United States. Conservation Genetics, 2014, 15, 61-73.	1.5	14
7	TheÂPop-Gen Pipeline Platform: A Software Platform for Population Genomic Analyses. Molecular Biology and Evolution, 2021, 38, 3478-3485.	8.9	10
8	Chronic dry nitrogen inputs alter soil microbial community composition in Southern California semi-arid shrublands. Applied Soil Ecology, 2022, 176, 104496.	4.3	10
9	Demographic histories of three predatory lady beetles reveal complex patterns of diversity and population size change in the United States. Insect Science, 2018, 25, 1065-1079.	3.0	9
10	Continued misuse of multiple testing correction methods in population geneticsâ€A wakeâ€up call?. Molecular Ecology Resources, 2019, 19, 23-26.	4.8	9
11	Fire and post-fire management alters soil microbial abundance and activity: A case study in semi-arid shrubland soils. Applied Soil Ecology, 2022, 171, 104319.	4.3	6
12	Estimating Genetic Relatedness in Admixed Populations. G3: Genes, Genomes, Genetics, 2018, 8, 3203-3220.	1.8	5
13	Coccinellid host morphology dictates morphological diversity of the parasitoid wasp Dinocampus coccinellae. Biological Control, 2019, 133, 110-116.	3.0	4
14	Genome of the parasitoid wasp <i>Dinocampus coccinellae</i> reveals extensive duplications, accelerated evolution, and independent origins of thelytokous parthenogeny and solitary behavior. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	4
15	IMGui—A Desktop GUI Application for Isolation with Migration Analyses. Molecular Biology and Evolution, 2017, 34, 500-504.	8.9	2
16	Lack of phenotypic variation despite population structure in larval utilization of pea aphids by populations of the lady beetle Hippodamia convergens. Biological Control, 2021, 155, 104507.	3.0	2
17	Genome of a novel <i>Sediminibacterium</i> discovered in association with two species of freshwater cyanobacteria from streams in Southern California. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	2