Arun Sethuraman

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6320316/publications.pdf

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		1307594	940533
17	305	7	16
papers	citations	h-index	g-index

17	17	17	546
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Genome of the parasitoid waspDinocampus coccinellaereveals extensive duplications, accelerated evolution, and independent origins of thelytokous parthenogeny and solitary behavior. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	4
3	Chronic dry nitrogen inputs alter soil microbial community composition in Southern California semi-arid shrublands. Applied Soil Ecology, 2022, 176, 104496.	4.3	10
4	Genome of a novel Sediminibacterium discovered in association with two species of freshwater cyanobacteria from streams in Southern California. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	2
5	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
6	TheÂPop-Gen Pipeline Platform: A Software Platform for Population Genomic Analyses. Molecular Biology and Evolution, 2021, 38, 3478-3485.	8.9	10
7	Insights from Population Genomics to Enhance and Sustain Biological Control of Insect Pests. Insects, 2020, 11, 462.	2.2	19
8	Continued misuse of multiple testing correction methods in population geneticsâ€A wakeâ€up call?. Molecular Ecology Resources, 2019, 19, 23-26.	4.8	9
9	Coccinellid host morphology dictates morphological diversity of the parasitoid wasp Dinocampus coccinellae. Biological Control, 2019, 133, 110-116.	3.0	4
10	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
11	Estimating Genetic Relatedness in Admixed Populations. G3: Genes, Genomes, Genetics, 2018, 8, 3203-3220.	1.8	5
12	Phylogeny Estimation by Integration over Isolation with Migration Models. Molecular Biology and Evolution, 2018, 35, 2805-2818.	8.9	89
13	IMGuiâ€”A Desktop GUI Application for Isolation with Migration Analyses. Molecular Biology and Evolution, 2017, 34, 500-504.	8.9	2
14	<scp>IM</scp>a2p â€“ 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
15	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
16	Population genetics of the predatory lady beetle Hippodamia convergens. Biological Control, 2015, 84, 1-10.	3.0	19
17	Population genetics of Blandingâ€™s turtle (Emys blandingii) in the midwestern United States. Conservation Genetics, 2014, 15, 61-73.	1.5	14