

Meredith V Trotter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9270637/publications.pdf>

Version: 2024-02-01

10
papers

384
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

718
citing authors

#	ARTICLE	IF	CITATIONS
1	Robustness and Evolvability. <i>Trends in Genetics</i> , 2010, 26, 406-414.	6.7	223
2	Incorporating evolutionary processes into population viability models. <i>Conservation Biology</i> , 2015, 29, 755-764.	4.7	51
3	Frequency-Dependent Selection and the Maintenance of Genetic Variation: Exploring the Parameter Space of the Multiallelic Pairwise Interaction Model. <i>Genetics</i> , 2007, 176, 1729-1740.	2.9	35
4	Deciphering life history transcriptomes in different environments. <i>Molecular Ecology</i> , 2015, 24, 151-179.	3.9	20
5	The Generation and Maintenance of Genetic Variation by Frequency-Dependent Selection: Constructing Polymorphisms Under the Pairwise Interaction Model. <i>Genetics</i> , 2008, 180, 1547-1557.	2.9	16
6	Cryptic genetic variation can make "irreducible complexity" a common mode of adaptation in sexual populations. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 3357-3367.	2.3	13
7	Beyond the mean: sensitivities of the variance of population growth. <i>Methods in Ecology and Evolution</i> , 2013, 4, 290-298.	5.2	8
8	Evolution of Fitnesses in Structured Populations With Correlated Environments. <i>Genetics</i> , 2008, 179, 1469-1478.	2.9	7
9	Complex dynamics occur in a single-locus, multiallelic model of general frequency-dependent selection. <i>Theoretical Population Biology</i> , 2009, 76, 292-298.	1.1	6
10	Models of Frequency-Dependent Selection with Mutation from Parental Alleles. <i>Genetics</i> , 2013, 195, 231-242.	2.9	5