

Jacqueline L Sztepanacz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4771095/publications.pdf>

Version: 2024-02-01

13
papers

320
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

433
citing authors

#	ARTICLE	IF	CITATIONS
1	The properties of spontaneous mutations in the opportunistic pathogen <i>Pseudomonas aeruginosa</i> . <i>BMC Genomics</i> , 2016, 17, 27.	2.8	83
2	REPRODUCTIVE CHARACTER DISPLACEMENT OF EPICUTICULAR COMPOUNDS AND THEIR CONTRIBUTION TO MATE CHOICE IN <i>DROSOPHILA SUBQUINARIA</i> AND <i>DROSOPHILA RECENS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 1163-1175.	2.3	49
3	Why does allometry evolve so slowly?. <i>Integrative and Comparative Biology</i> , 2019, 59, 1429-1440.	2.0	35
4	Epicuticular Compounds of <i>Drosophila subquinaria</i> and <i>D. recens</i> : Identification, Quantification, and Their Role in Female Mate Choice. <i>Journal of Chemical Ecology</i> , 2013, 39, 579-590.	1.8	32
5	REDUCED GENETIC VARIANCE AMONG HIGH FITNESS INDIVIDUALS: INFERRING STABILIZING SELECTION ON MALE SEXUAL DISPLAYS IN <i>DROSOPHILA SERRATA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 3101-3110.	2.3	23
6	Accounting for Sampling Error in Genetic Eigenvalues Using Random Matrix Theory. <i>Genetics</i> , 2017, 206, 1271-1284.	2.9	22
7	Dominance Genetic Variance for Traits Under Directional Selection in <i>Drosophila serrata</i> . <i>Genetics</i> , 2015, 200, 371-384.	2.9	21
8	Cross-sex genetic covariances limit the evolvability of wing shape within and among species of <i>Drosophila</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1617-1633.	2.3	20
9	Artificial Selection to Increase the Phenotypic Variance in <i>Drosophila serrata</i> Fails. <i>American Naturalist</i> , 2017, 190, 707-723.	2.1	15
10	Heritable Micro-environmental Variance Covaries with Fitness in an Outbred Population of <i>Drosophila serrata</i> . <i>Genetics</i> , 2017, 206, 2185-2198.	2.9	13
11	Allometry constrains the evolution of sexual dimorphism in <i>Drosophila</i> across 33 million years of divergence. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1117-1131.	2.3	6
12	Mating traits are phenotypically but not genetically correlated to fitness. <i>Behavioral Ecology</i> , 2022, 33, 833-843.	2.2	1
13	Digest: Within and between sex covariances can enhance the response to climatic selection*. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 501-503.	2.3	0