Devin Arbuthnott

List of Publications by Year
in descending order

13	318	1040056 9	1199594 12
papers	citations	h-index	g-index

20	20	20	458
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The ecology of sexual conflict: ecologically dependent parallel evolution of male harm and female resistance in Drosophila melanogaster. Ecology Letters, 2014, 17, 221-228.	6.4	64
2	SEXUAL SELECTION IS INEFFECTUAL OR INHIBITS THE PURGING OF DELETERIOUS MUTATIONS IN DROSOPHILA MELANOGASTER. Evolution; International Journal of Organic Evolution, 2012, 66, 2127-2137.	2.3	59
3	Mate choice in fruit flies is rational and adaptive. Nature Communications, 2017, 8, 13953.	12.8	42
4	Differential effects of genetic vs. environmental quality in Drosophila melanogaster suggest multiple forms of condition dependence. Ecology Letters, 2015, 18, 317-326.	6.4	38
5	Courtship and mate discrimination within and between species of Timema walking-sticks. Animal Behaviour, 2009, 78, 53-59.	1.9	26
6	The influence of a local temperature inversion on the foraging behaviour of big brown bats, Eptesicus fuscus. Acta Chiropterologica, 2007, 9, 193-201.	0.6	24
7	Female Stick Insects Mate Multiply to Find Compatible Mates. American Naturalist, 2015, 186, 519-530.	2.1	18
8	Misalignment of natural and sexual selection among divergently adapted Drosophila melanogaster populations. Animal Behaviour, 2014, 87, 45-51.	1.9	17
9	Remating and Sperm Competition in Replicate Populations of Drosophila melanogaster Adapted to Alternative Environments. PLoS ONE, 2014, 9, e90207.	2.5	10
10	Tissue-specific insulin signaling mediates female sexual attractiveness. PLoS Genetics, 2017, 13, e1006935.	3.5	10
11	Environmental stress does not increase the mean strength of selection. Journal of Evolutionary Biology, 2018, 31, 1599-1606.	1.7	6
12	Past and present resource availability affect mating rate but not mate choice in Drosophila melanogaster. Behavioral Ecology, 2018, 29, 1409-1414.	2.2	4
13	Female Life-History Trade-Offs and the Maintenance of Genetic Variation in Drosophila melanogaster. American Naturalist, 2018, 192, 448-460.	2.1	0