

Ummat Somjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4851866/publications.pdf>

Version: 2024-02-01

11
papers

234
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Positive allometry of sexually selected traits: Do metabolic maintenance costs play an important role?. <i>BioEssays</i> , 2021, 43, e2000183.	2.5	20
2	Exaggerated sexually selected weapons maintained with disproportionately low metabolic costs in a single species with extreme size variation. <i>Functional Ecology</i> , 2021, 35, 2282-2293.	3.6	13
3	Damage from intraspecific combat is costly. <i>Behavioral Ecology</i> , 2021, 32, 1240-1245.	2.2	5
4	Extreme variation in testes size in an insect is linked to recent mating activity. <i>Journal of Evolutionary Biology</i> , 2020, 33, 142-150.	1.7	11
5	The evolution of autotomy in leaf-footed bugs. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 897-910.	2.3	31
6	Muscle mass drives cost in sexually selected arthropod weapons. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191063.	2.6	28
7	Experimental manipulation reveals a trade-off between weapons and testes. <i>Journal of Evolutionary Biology</i> , 2018, 31, 57-65.	1.7	37
8	The hidden cost of sexually selected traits: the metabolic expense of maintaining a sexually selected weapon. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181685.	2.6	39
9	Adult nutrition, but not inbreeding, affects male primary sexual traits in the leaf-footed cactus bug <i>Narnia femorata</i> (Hemiptera: Coreidae). <i>Ecology and Evolution</i> , 2016, 6, 4792-4799.	1.9	14
10	Different environments lead to a reversal in the expression of weapons and testes in the heliconia bug, <i>Leptoscelis tricolor</i> (Hemiptera: Coreidae). <i>Biological Journal of the Linnean Society</i> , 2015, 115, 802-809.	1.6	21
11	Local mate competition in the solitary parasitoid wasp <i>Ooencyrtus kuvanae</i> . <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1071-1077.	1.4	15