Ummat Somjee

List of Publications by Year
in descending order

11	234	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	184
all docs	docs citations	times ranked	citing authors

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