

Matthew A Wund

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9683671/publications.pdf>

Version: 2024-02-01

21
papers

2,050
citations

567281
15
h-index

713466
21
g-index

22
all docs

22
docs citations

22
times ranked

2654
citing authors

#	ARTICLE	IF	CITATIONS
1	No signs of behavioral evolution of threespine stickleback following northern pike invasion. Behavioral Ecology, 2022, 33, 624-633.	2.2	4
2	Ancient three-spined stickleback (<i>Gasterosteus aculeatus</i>) mtDNA lineages are not associated with phenotypic or nuclear genetic variation. Biological Journal of the Linnean Society, 2017, 122, 579-588.	1.6	4
3	Iterative development and the scope for plasticity: contrasts among trait categories in an adaptive radiation. Heredity, 2015, 115, 335-348.	2.6	21
4	Evolutionary Influences of Plastic Behavioral Responses Upon Environmental Challenges in an Adaptive Radiation. Integrative and Comparative Biology, 2015, 55, 406-417.	2.0	18
5	Optimal Foraging by Birds. American Biology Teacher, 2015, 77, 192-197.	0.2	3
6	The evolution of antipredator behaviour following relaxed and reversed selection in Alaskan threespine stickleback fish. Animal Behaviour, 2015, 106, 181-189.	1.9	28
7	Life-history plasticity in female threespine stickleback. Heredity, 2015, 115, 322-334.	2.6	30
8	PHENOTYPIC PLASTICITY AND EPIGENETIC MARKING: AN ASSESSMENT OF EVIDENCE FOR GENETIC ACCOMMODATION. Evolution; International Journal of Organic Evolution, 2014, 68, 656-672.	2.3	214
9	Assessing the Impacts of Phenotypic Plasticity on Evolution. Integrative and Comparative Biology, 2012, 52, 5-15.	2.0	118
10	Ancestral plasticity and allometry in threespine stickleback reveal phenotypes associated with derived, freshwater ecotypes. Biological Journal of the Linnean Society, 2012, 105, 573-583.	1.6	63
11	Ancestral Plasticity and Allometry in Threespine Stickleback Fish Reveal Phenotypes Associated with Derived, Freshwater Ecotypes. Biological Journal of the Linnean Society, 2012, 105, 573-583.	1.6	35
12	Quantitative microstructural studies of the armor of the marine threespine stickleback (<i>Gasterosteus aculeatus</i>). Journal of Structural Biology, 2010, 171, 318-331.	2.8	70
13	Predation history and vulnerability: Conservation of the stickleback adaptive radiation. Biological Conservation, 2010, 143, 1184-1192.	4.1	13
14	Phenotypic plasticity's impacts on diversification and speciation. Trends in Ecology and Evolution, 2010, 25, 459-467.	8.7	961
15	Experimental Assessment of the Impacts of Northern Long-Eared Bats on Ovipositing <i>Culex</i> (Diptera: Culicidae) Mosquitoes. Journal of Medical Entomology, 2009, 46, 1037-1044.	1.8	66
16	A Test of the "Flexible Stem" Model of Evolution: Ancestral Plasticity, Genetic Accommodation, and Morphological Divergence in the Threespine Stickleback Radiation. American Naturalist, 2008, 172, 449-462.	2.1	251
17	Activity Ranges and Habitat Use of <i>Lampropeltis getula getula</i> (Eastern Kingsnakes). Northeastern Naturalist, 2007, 14, 343-360.	0.3	12
18	The Effects of Relaxed and Reversed Selection by Predators on the Antipredator Behavior of the Threespine Stickleback, <i>Gasterosteus aculeatus</i> . Ethology, 2007, 113, 953-963.	1.1	21

#	ARTICLE	IF	CITATIONS
19	Variation in the Echolocation Calls of Little Brown Bats (<i>Myotis lucifugus</i>) in Response to Different Habitats. <i>American Midland Naturalist</i> , 2006, 156, 99-108.	0.4	39
20	Learning and the development of habitat-specific bat echolocation. <i>Animal Behaviour</i> , 2005, 70, 441-450.	1.9	26
21	Increased competition may promote species coexistence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 8731-8736.	7.1	53