

Carrie L Tyler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7261237/publications.pdf>

Version: 2024-02-01

20
papers

257
citations

1039880

9
h-index

996849

15
g-index

20
all docs

20
docs citations

20
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Gastropod shell repair tracks predator abundance. <i>Marine Ecology</i> , 2015, 36, 1176-1184.	0.4	32
2	Detecting competition in the fossil record: Support for character displacement among Ordovician brachiopods. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 307, 205-217.	1.0	30
3	Surrogate taxa and fossils as reliable proxies of spatial biodiversity patterns in marine benthic communities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162839.	1.2	29
4	Peeling out predation intensity in the fossil record: A test of repair scar frequency as a suitable proxy for predation pressure along a modern predation gradient. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 412, 141-147.	1.0	22
5	The Microstructural Record of Predation: A New Approach for Identifying Predatory Drill Holes. <i>Palaios</i> , 2008, 23, 810-820.	0.6	21
6	Utility of Marine Benthic Associations as a Multivariate Proxy of Paleobathymetry: A Direct Test from Recent Coastal Ecosystems of North Carolina. <i>PLoS ONE</i> , 2014, 9, e95711.	1.1	17
7	Categorization of shell fragments provides a proxy for environmental energy and predation intensity. <i>Journal of the Geological Society</i> , 2016, 173, 711-715.	0.9	17
8	DRILLING PREDATION INTENSITY AND FEEDING PREFERENCES BY NUCELLA (MURICIDAE) ON LIMPETS INFERRED FROM A DEAD-SHELL ASSEMBLAGE. <i>Palaios</i> , 2009, 24, 280-289.	0.6	15
9	The effects of limpet morphology on predation by adult cancrid crabs. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 451, 9-15.	0.7	13
10	PREDATION-FACILITATED PRESERVATION OF ECHINOIDS IN A TROPICAL MARINE ENVIRONMENT. <i>Palaios</i> , 2018, 33, 478-486.	0.6	9
11	CHARACTERIZATION OF TRACES OF PREDATION AND PARASITISM ON FOSSIL ECHINOIDS. <i>Palaios</i> , 2020, 35, 215-227.	0.6	9
12	An asynchronous Mesozoic marine revolution: the Cenozoic intensification of predation on echinoids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210400.	1.2	9
13	The utility of wax replicas as a measure of crab attack frequency in the rocky intertidal. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 361-369.	0.4	8
14	Emergent effects of two rocky intertidal predators on prey: Interaction of crabs and sea-stars may reduce mussel mortality. <i>Journal of Experimental Marine Biology and Ecology</i> , 2021, 539, 151542.	0.7	7
15	Comparisons of Late Ordovician ecosystem dynamics before and after the Richmondian invasion reveal consequences of invasive species in benthic marine paleocommunities. <i>Paleobiology</i> , 2020, 46, 320-336.	1.3	6
16	THE FIDELITY OF MICROSTRUCTURAL DRILLING PREDATION TRACES TO GASTROPOD RADULA MORPHOLOGY: PALEOECOLOGICAL APPLICATIONS. <i>Palaios</i> , 2012, 27, 658-666.	0.6	5
17	Repair scars preserve decadal-scale patterns of predation intensity despite short-term ecological disturbances. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 2018-2025.	0.9	5
18	Regional surveys of macrobenthic shelf invertebrate communities in Onslow Bay, North Carolina, U.S.A.. <i>Scientific Data</i> , 2018, 5, 180054.	2.4	3

#	ARTICLE	IF	CITATIONS
19	Assessing the Fidelity of Beta Diversity: Marine Benthic Assemblages on the Inner Shelf of North Carolina, USA. The Paleontological Society Special Publications, 2014, 13, 10-11.	0.0	0
20	<i>Semicassis globosum</i> (Mollusca: Gastropoda: Cassidae) from the upper Eocene Ocala Limestone of Florida with redescription and discussion of its extreme morphological variability. Historical Biology, 2023, 35, 734-747.	0.7	0