

Andrew J Brooks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5578685/publications.pdf>

Version: 2024-02-01

21
papers

1,697
citations

430874

18
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

2167
citing authors

#	ARTICLE	IF	CITATIONS
1	Bright spots among the world's coral reefs. <i>Nature</i> , 2016, 535, 416-419.	27.8	394
2	Herbivory, Connectivity, and Ecosystem Resilience: Response of a Coral Reef to a Large-Scale Perturbation. <i>PLoS ONE</i> , 2011, 6, e23717.	2.5	223
3	Gravity of human impacts mediates coral reef conservation gains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6116-E6125.	7.1	185
4	Recruitment Drives Spatial Variation in Recovery Rates of Resilient Coral Reefs. <i>Scientific Reports</i> , 2018, 8, 7338.	3.3	106
5	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. <i>Science</i> , 2020, 368, 307-311.	12.6	99
6	Effects of sheltering fish on growth of their host corals. <i>Marine Biology</i> , 2008, 155, 521-530.	1.5	94
7	Coral Reef Resilience, Tipping Points and the Strength of Herbivory. <i>Scientific Reports</i> , 2016, 6, 35817.	3.3	75
8	Experimental support for alternative attractors on coral reefs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4372-4381.	7.1	64
9	Biological and Physical Interactions on a Tropical Island Coral Reef: Transport and Retention Processes on Moorea, French Polynesia. <i>Oceanography</i> , 2013, 26, 52-63.	1.0	61
10	Predicting coral community recovery using multi-species population dynamics models. <i>Ecology Letters</i> , 2018, 21, 1790-1799.	6.4	59
11	Landscape-scale patterns of nutrient enrichment in a coral reef ecosystem: implications for coral to algae phase shifts. <i>Ecological Applications</i> , 2021, 31, e2227.	3.8	49
12	How will coral reef fish communities respond to climate-driven disturbances? Insight from landscape-scale perturbations. <i>Oecologia</i> , 2014, 176, 285-296.	2.0	47
13	Influence of corallivory, competition, and habitat structure on coral community shifts. <i>Ecology</i> , 2011, 92, 1959-1971.	3.2	42
14	Response of herbivore functional groups to sequential perturbations in Moorea, French Polynesia. <i>Coral Reefs</i> , 2016, 35, 999-1009.	2.2	42
15	Reef Fishes in Biodiversity Hotspots Are at Greatest Risk from Loss of Coral Species. <i>PLoS ONE</i> , 2015, 10, e0124054.	2.5	40
16	Dietary partitioning promotes the coexistence of planktivorous species on coral reefs. <i>Molecular Ecology</i> , 2019, 28, 2694-2710.	3.9	30
17	Indirect effects of species interactions on habitat provisioning. <i>Oecologia</i> , 2011, 166, 739-749.	2.0	29
18	Perceptions and responses of Pacific Island fishers to changing coral reefs. <i>Ambio</i> , 2020, 49, 130-143.	5.5	25

#	ARTICLE	IF	CITATIONS
19	A Review of Environmental Pollution from the Use and Disposal of Cigarettes and Electronic Cigarettes: Contaminants, Sources, and Impacts. <i>Sustainability</i> , 2021, 13, 12994.	3.2	18
20	Evaluating the precariousness of coral recovery when coral and macroalgae are alternative basins of attraction. <i>Limnology and Oceanography</i> , 2022, 67, .	3.1	10
21	Predicting coral community recovery using multi-species population dynamics models. <i>Ecology Letters</i> , 2019, 22, 605-615.	6.4	5