

Jamison M Gove

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,506
citations

430874

18
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

2288
citing authors

#	ARTICLE	IF	CITATIONS
1	Local-scale projections of coral reef futures and implications of the Paris Agreement. <i>Scientific Reports</i> , 2016, 6, 39666.	3.3	315
2	Near-island biological hotspots in barren ocean basins. <i>Nature Communications</i> , 2016, 7, 10581.	12.8	198
3	Benthic communities at two remote Pacific coral reefs: effects of reef habitat, depth, and wave energy gradients on spatial patterns. <i>PeerJ</i> , 2013, 1, e81.	2.0	113
4	Prey-size plastics are invading larval fish nurseries. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24143-24149.	7.1	108
5	Quantifying Climatological Ranges and Anomalies for Pacific Coral Reef Ecosystems. <i>PLoS ONE</i> , 2013, 8, e61974.	2.5	103
6	Local human impacts decouple natural biophysical relationships on Pacific coral reefs. <i>Ecography</i> , 2015, 38, 751-761.	4.5	87
7	Coral reef ecology in the Anthropocene. <i>Functional Ecology</i> , 2019, 33, 1014-1022.	3.6	86
8	Parsing human and biophysical drivers of coral reef regimes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182544.	2.6	72
9	Advancing the integration of spatial data to map human and natural drivers on coral reefs. <i>PLoS ONE</i> , 2018, 13, e0189792.	2.5	59
10	Biophysical drivers of coral trophic depth zonation. <i>Marine Biology</i> , 2018, 165, 1.	1.5	56
11	Comparison of equatorial Pacific sea surface temperature variability and trends with Sr/Ca records from multiple corals. <i>Paleoceanography</i> , 2016, 31, 252-265.	3.0	48
12	Temporal variability of current-driven upwelling at Jarvis Island. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	42
13	Ocean warming and acidification have complex interactive effects on the dynamics of a marine fungal disease. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133069.	2.6	37
14	Large-scale mapping of live corals to guide reef conservation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 33711-33718.	7.1	29
15	Revealing complex social-ecological interactions through participatory modeling to support ecosystem-based management in Hawaii. <i>Marine Policy</i> , 2018, 94, 180-188.	3.2	26
16	Surface slicks are pelagic nurseries for diverse ocean fauna. <i>Scientific Reports</i> , 2021, 11, 3197.	3.3	26
17	Local Biomass Baselines and the Recovery Potential for Hawaiian Coral Reef Fish Communities. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	22
18	Scale-dependent spatial patterns in benthic communities around a tropical island seascape. <i>Ecography</i> , 2019, 42, 578-590.	4.5	22

#	ARTICLE	IF	CITATIONS
19	Mapped coral mortality and refugia in an archipelago-scale marine heat wave. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2123331119.	7.1	14
20	Mitigation of Coral Reef Warming Across the Central Pacific by the Equatorial Undercurrent: A Past and Future Divide. <i>Scientific Reports</i> , 2016, 6, 21213.	3.3	8
21	Place-Based Ecosystem Management: Adapting Integrated Ecosystem Assessment Processes for Developing Scientifically and Socially Relevant Indicator Portfolios. <i>Coastal Management</i> , 2021, 49, 46-71.	2.0	8
22	Prioritizing reef resilience through spatial planning following a mass coral bleaching event. <i>Coral Reefs</i> , 2019, 38, 837-850.	2.2	7
23	Spatial scaling properties of coral reef benthic communities. <i>Ecography</i> , 2021, 44, 188-198.	4.5	7
24	Long-Term Presence of the Island Mass Effect at Rangiroa Atoll, French Polynesia. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	5
25	Quantifying upwelling in tropical shallow waters: A novel method using a temperature stratification index. <i>Limnology and Oceanography: Methods</i> , 2021, 19, 566-577.	2.0	5
26	Physical mechanisms driving biological accumulation in surface lines on coastal Hawaiian waters. <i>Continental Shelf Research</i> , 2021, , 104558.	1.8	3
27	Does Primary Productivity Turn Up the Volume? Exploring the Relationship Between Chlorophyll a and the Soundscape of Coral Reefs in the Pacific. <i>Advances in Experimental Medicine and Biology</i> , 2016, 875, 289-293.	1.6	0