Shane Wallace Geange

List of Publications by Year
in descending order

23	7,160	687363 13	642732 23
papers	citations	h-index	g-index

23	23	23	12596
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a Seafloor Community Classification for the New Zealand Region Using a Gradient Forest Approach. Frontiers in Marine Science, 2022, 8, .	2.5	7
2	Species composition and turnover models provide robust approximations of biodiversity in marine conservation planning. Ocean and Coastal Management, 2021, 212, 105855.	4.4	3
3	Communicating the value of marine conservation using an ecosystem service matrix approach. Ecosystem Services, 2019, 35, 150-163.	5.4	37
4	Using Gradient Forests to summarize patterns in species turnover across large spatial scales and inform conservation planning. Diversity and Distributions, 2018, 24, 1641-1656.	4.1	26
5	Integrating conservation and economic objectives in MPA network planning: A case study from New Zealand. Biological Conservation, 2017, 210, 136-144.	4.1	24
6	The relative influence of abundance and priority effects on colonization success in a coral-reef fish. Coral Reefs, 2017, 36, 151-155.	2.2	8
7	Sponge richness on algae-dominated rocky reefs in the western Antarctic Peninsula and the Magellan Strait. Polar Research, 2016, 35, 30532.	1.6	21
8	Reproductive success of parasitized males in a marine reef fish. Marine Biology, 2014, 161, 2689-2696.	1.5	1
9	Sediment load and timing of sedimentation affect spore establishment in Macrocystis pyrifera and Undaria pinnatifida. Marine Biology, 2014, 161, 1583-1592.	1.5	26
10	Growth and reproductive consequences of photosynthetic tissue loss in the surface canopies of Macrocystis pyrifera (L.) C. Agardh. Journal of Experimental Marine Biology and Ecology, 2014, 453, 70-75.	1.5	10
11	Predator density and competition modify the benefits of group formation in a shoaling reef fish. Oikos, 2013, 122, 171-178.	2.7	34
12	High Mortality in a Surgeonfish Following an Exceptional Settlement Event. Pacific Science, 2013, 67, 533-538.	0.6	3
13	Gametophyte reproduction and development of Undaria pinnatifida under varied nutrient and irradiance conditions. Journal of Experimental Marine Biology and Ecology, 2013, 448, 197-206.	1.5	30
14	Biogeographic comparisons of the traits and abundance of an invasive crab throughout its native and invasive ranges. Biological Invasions, 2013, 15, 1877-1885.	2.4	11
15	Predator density and timing of arrival affect reef fish community assembly. Ecology, 2013, 94, 1057-1068.	3.2	43
16	Competitive hierarchies among three species of juvenile coral reef fishes. Marine Ecology - Progress Series, 2013, 472, 239-248.	1.9	10
17	Fish distributions along depth gradients of a sea mountain range conform to the midâ€domain effect. Ecography, 2012, 35, 557-565.	4.5	3
18	Ontogenetic variation in site fidelity and homing behaviour of a temperate reef fish. Journal of Experimental Marine Biology and Ecology, 2012, 416-417, 162-167.	1.5	18

#	Article	IF	Citations
19	Green sea urchins structure invertebrate and macroalgal communities in the Magellan Strait, southern Chile. Aquatic Biology, 2012, 15, 135-144.	1.4	11
20	A unified analysis of niche overlap incorporating data of different types. Methods in Ecology and Evolution, 2011, 2, 175-184.	5.2	106
21	Priority effects and habitat complexity affect the strength of competition. Oecologia, 2010, 163, 111-118.	2.0	28
22	Generalized linear mixed models: a practical guide for ecology and evolution. Trends in Ecology and Evolution, 2009, 24, 127-135.	8.7	6,634
23	Order of arrival affects competition in two reef fishes. Ecology, 2009, 90, 2868-2878.	3.2	66