

# Shane Wallace Geange

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2719907/publications.pdf>

Version: 2024-02-01

23  
papers

7,160  
citations

687363

13  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

12596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized linear mixed models: a practical guide for ecology and evolution. <i>Trends in Ecology and Evolution</i> , 2009, 24, 127-135.	8.7	6,634
2	A unified analysis of niche overlap incorporating data of different types. <i>Methods in Ecology and Evolution</i> , 2011, 2, 175-184.	5.2	106
3	Order of arrival affects competition in two reef fishes. <i>Ecology</i> , 2009, 90, 2868-2878.	3.2	66
4	Predator density and timing of arrival affect reef fish community assembly. <i>Ecology</i> , 2013, 94, 1057-1068.	3.2	43
5	Communicating the value of marine conservation using an ecosystem service matrix approach. <i>Ecosystem Services</i> , 2019, 35, 150-163.	5.4	37
6	Predator density and competition modify the benefits of group formation in a shoaling reef fish. <i>Oikos</i> , 2013, 122, 171-178.	2.7	34
7	Gametophyte reproduction and development of <i>Undaria pinnatifida</i> under varied nutrient and irradiance conditions. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 448, 197-206.	1.5	30
8	Priority effects and habitat complexity affect the strength of competition. <i>Oecologia</i> , 2010, 163, 111-118.	2.0	28
9	Sediment load and timing of sedimentation affect spore establishment in <i>Macrocystis pyrifera</i> and <i>Undaria pinnatifida</i> . <i>Marine Biology</i> , 2014, 161, 1583-1592.	1.5	26
10	Using Gradient Forests to summarize patterns in species turnover across large spatial scales and inform conservation planning. <i>Diversity and Distributions</i> , 2018, 24, 1641-1656.	4.1	26
11	Integrating conservation and economic objectives in MPA network planning: A case study from New Zealand. <i>Biological Conservation</i> , 2017, 210, 136-144.	4.1	24
12	Sponge richness on algae-dominated rocky reefs in the western Antarctic Peninsula and the Magellan Strait. <i>Polar Research</i> , 2016, 35, 30532.	1.6	21
13	Ontogenetic variation in site fidelity and homing behaviour of a temperate reef fish. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 416-417, 162-167.	1.5	18
14	Biogeographic comparisons of the traits and abundance of an invasive crab throughout its native and invasive ranges. <i>Biological Invasions</i> , 2013, 15, 1877-1885.	2.4	11
15	Green sea urchins structure invertebrate and macroalgal communities in the Magellan Strait, southern Chile. <i>Aquatic Biology</i> , 2012, 15, 135-144.	1.4	11
16	Growth and reproductive consequences of photosynthetic tissue loss in the surface canopies of <i>Macrocystis pyrifera</i> (L.) C. Agardh. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 453, 70-75.	1.5	10
17	Competitive hierarchies among three species of juvenile coral reef fishes. <i>Marine Ecology - Progress Series</i> , 2013, 472, 239-248.	1.9	10
18	The relative influence of abundance and priority effects on colonization success in a coral-reef fish. <i>Coral Reefs</i> , 2017, 36, 151-155.	2.2	8

#	ARTICLE	IF	CITATIONS
19	Development of a Seafloor Community Classification for the New Zealand Region Using a Gradient Forest Approach. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	7
20	Fish distributions along depth gradients of a sea mountain range conform to the mid-domain effect. <i>Ecography</i> , 2012, 35, 557-565.	4.5	3
21	High Mortality in a Surgeonfish Following an Exceptional Settlement Event. <i>Pacific Science</i> , 2013, 67, 533-538.	0.6	3
22	Species composition and turnover models provide robust approximations of biodiversity in marine conservation planning. <i>Ocean and Coastal Management</i> , 2021, 212, 105855.	4.4	3
23	Reproductive success of parasitized males in a marine reef fish. <i>Marine Biology</i> , 2014, 161, 2689-2696.	1.5	1