

# Stephanie Duce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3939880/publications.pdf>

Version: 2024-02-01

26  
papers

1,282  
citations

686830

13  
h-index

552369

26  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable development and the water–energy–food nexus: A perspective on livelihoods. <i>Environmental Science and Policy</i> , 2015, 54, 389-397.	2.4	624
2	Principles and practice of acquiring drone-based image data in marine environments. <i>Marine and Freshwater Research</i> , 2019, 70, 952.	0.7	146
3	High-resolution mapping of losses and gains of Earth’s tidal wetlands. <i>Science</i> , 2022, 376, 744-749.	6.0	138
4	Beyond the reef: The widespread use of non-reef habitats by coral reef fishes. <i>Fish and Fisheries</i> , 2019, 20, 903-920.	2.7	43
5	A morphometric assessment and classification of coral reef spur and groove morphology. <i>Geomorphology</i> , 2016, 265, 68-83.	1.1	38
6	The evolution of the Great Barrier Reef during the Last Interglacial Period. <i>Global and Planetary Change</i> , 2017, 149, 53-71.	1.6	31
7	Influence of hydrodynamic energy on Holocene reef flat accretion, Great Barrier Reef. <i>Quaternary Research</i> , 2016, 85, 44-53.	1.0	26
8	Global opportunities and challenges for Shark Large Marine Protected Areas. <i>Biological Conservation</i> , 2019, 234, 107-115.	1.9	20
9	Geomorphologic changes of a coral shingle cay measured using Kite Aerial Photography. <i>Geomorphology</i> , 2016, 270, 1-8.	1.1	19
10	Estimating regional coral reef calcium carbonate production from remotely sensed seafloor maps. <i>Remote Sensing of Environment</i> , 2017, 201, 88-98.	4.6	19
11	Putting sea cucumbers on the map: projected holothurian bioturbation rates on a coral reef scale. <i>Coral Reefs</i> , 2021, 40, 559-569.	0.9	19
12	Holocene reef growth over irregular Pleistocene karst confirms major influence of hydrodynamic factors on Holocene reef development. <i>Quaternary Science Reviews</i> , 2018, 180, 157-176.	1.4	17
13	SeeCucumbers: Using Deep Learning and Drone Imagery to Detect Sea Cucumbers on Coral Reef Flats. <i>Drones</i> , 2021, 5, 28.	2.7	16
14	Linking pattern to process in reef sediment dynamics at Lady Musgrave Island, southern Great Barrier Reef. <i>Sedimentology</i> , 2016, 63, 1634-1650.	1.6	15
15	Spur and groove distribution, morphology and relationship to relative wave exposure, Southern Great Barrier Reef, Australia. <i>Journal of Coastal Research</i> , 2014, 70, 115-120.	0.1	13
16	Mechanisms of spur and groove development and implications for reef platform evolution. <i>Quaternary Science Reviews</i> , 2020, 231, 106155.	1.4	13
17	Field measurements show rough fore reefs with spurs and grooves can dissipate more wave energy than the reef crest. <i>Geomorphology</i> , 2022, 413, 108365.	1.1	11
18	Broadening our horizons: seascape use by coral reef-associated fishes in Kavieng, Papua New Guinea, is common and diverse. <i>Coral Reefs</i> , 2020, 39, 1187-1197.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Morphodynamic Controls for Growth and Evolution of a Rubble Coral Island. Remote Sensing, 2021, 13, 1582.	1.8	9
20	Microtheories for Spatial Data Infrastructures - Accounting for Diversity of Local Conceptualizations at a Global Level. Lecture Notes in Computer Science, 2010, , 27-41.	1.0	9
21	Towards an Ontology for Reef Islands. Lecture Notes in Computer Science, 2009, , 175-187.	1.0	8
22	Space-use patterns of green turtles in industrial coastal foraging habitat: Challenges and opportunities for informing management with a large satellite tracking dataset. Aquatic Conservation: Marine and Freshwater Ecosystems, 2022, 32, 1041-1056.	0.9	8
23	Patterns of nesting behaviour and nesting success for green turtles at Raine Island, Australia. Endangered Species Research, 2022, 47, 217-229.	1.2	7
24	Mitigating negative livelihood impacts of no-take MPAs on small-scale fishers. Biological Conservation, 2020, 245, 108554.	1.9	5
25	The impact of strictly protected areas in a deforestation hotspot. Conservation Science and Practice, 2021, 3, e479.	0.9	5
26	What drives modern protected area establishment in Australia?. Conservation Science and Practice, 2021, 3, e501.	0.9	3