

# Ben Radford

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8002333/publications.pdf>

Version: 2024-02-01

26  
papers

1,703  
citations

687363

13  
h-index

552781

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2784  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate-driven regime shift of a temperate marine ecosystem. <i>Science</i> , 2016, 353, 169-172.	12.6	951
2	Distribution models predict large contractions of habitat-forming seaweeds in response to ocean warming. <i>Diversity and Distributions</i> , 2018, 24, 1350-1366.	4.1	129
3	A field and video annotation guide for baited remote underwater stereo-video surveys of demersal fish assemblages. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1401-1409.	5.2	104
4	Environmental Factors Controlling the Distribution of Symbiodinium Harboured by the Coral <i>Acropora millepora</i> on the Great Barrier Reef. <i>PLoS ONE</i> , 2011, 6, e25536.	2.5	102
5	Sea temperature shapes seasonal fluctuations in seaweed biomass within the Ningaloo coral reef ecosystem. <i>Limnology and Oceanography</i> , 2014, 59, 156-166.	3.1	77
6	A robust operational model for predicting where tropical cyclone waves damage coral reefs. <i>Scientific Reports</i> , 2016, 6, 26009.	3.3	55
7	Microhabitat selectivity underpins regional indicators of fish abundance and replenishment. <i>Ecological Indicators</i> , 2016, 70, 222-231.	6.3	34
8	Symbiodinium Genotypic and Environmental Controls on Lipids in Reef Building Corals. <i>PLoS ONE</i> , 2011, 6, e20434.	2.5	31
9	Towards modelling the future risk of cyclone wave damage to the world's coral reefs. <i>Global Change Biology</i> , 2020, 26, 4302-4315.	9.5	31
10	Behavioural mediation of the costs and benefits of fast growth in a marine fish. <i>Animal Behaviour</i> , 2010, 79, 803-809.	1.9	29
11	Increased connectivity and depth improve the effectiveness of marine reserves. <i>Global Change Biology</i> , 2021, 27, 3432-3447.	9.5	27
12	Submerged oceanic shoals of north Western Australia are a major reservoir of marine biodiversity. <i>Coral Reefs</i> , 2017, 36, 719-734.	2.2	20
13	Integrating Climate Change Resilience Features into the Incremental Refinement of an Existing Marine Park. <i>PLoS ONE</i> , 2016, 11, e0161094.	2.5	18
14	Effects of human footprint and biophysical factors on the body-size structure of fished marine species. <i>Conservation Biology</i> , 2022, 36, .	4.7	16
15	Biodiversity and spatial patterns of benthic habitat and associated demersal fish communities at two tropical submerged reef ecosystems. <i>Coral Reefs</i> , 2018, 37, 327-343.	2.2	14
16	Diminishing potential for tropical reefs to function as coral diversity strongholds under climate change conditions. <i>Diversity and Distributions</i> , 2021, 27, 2245-2261.	4.1	12
17	Are cyclones agents for connectivity between reefs?. <i>Journal of Biogeography</i> , 2014, 41, 1367-1378.	3.0	9
18	Northwest Australia. <i>Coral Reefs of the World</i> , 2019, , 337-349.	0.7	7

#	ARTICLE	IF	CITATIONS
19	Depth gradients in abundance and functional roles suggest limited depth refuges for herbivorous fishes. <i>Coral Reefs</i> , 2021, 40, 365-379.	2.2	7
20	No evidence of damage to the soft tissue or skeletal integrity of mesophotic corals exposed to a 3D marine seismic survey. <i>Marine Pollution Bulletin</i> , 2018, 129, 8-13.	5.0	6
21	A quantitative comparison of towed-camera and diver-camera transects for monitoring coral reefs. <i>PeerJ</i> , 2021, 9, e11090.	2.0	5
22	Project methods and station geomorphology related to a multi-taxon survey (2009–2014) of the Kimberley. <i>Records of the Western Australian Museum, Supplement</i> , 2018, 85, 1.	0.5	5
23	The diving behaviour of little penguins in Western Australia predisposes them to risk of injury by watercraft. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 461-474.	2.0	4
24	The use of singlebeam echo-sounder depth data to produce demersal fish distribution models that are comparable to models produced using multibeam echo-sounder depth. <i>Ecology and Evolution</i> , 2021, 11, 17873-17884.	1.9	4
25	The diversity and distribution of mesophotic benthic invertebrates at Ningaloo Reef, Western Australia. <i>Marine Biodiversity</i> , 2019, 49, 2871-2886.	1.0	3
26	Using ensemble methods to improve the robustness of deep learning for image classification in marine environments. <i>Methods in Ecology and Evolution</i> , 2022, 13, 1317-1328.	5.2	3