Lynnath E Beckley

List of Publications by Year in descending order

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64 papers 1,995 citations

304368 22 h-index 253896 43 g-index

66 all docs

66
docs citations

66 times ranked 2646 citing authors

#	Article	IF	CITATIONS
1	Low temperature sensitivity of picophytoplankton PÂ:ÂB ratios and growth rates across a natural $10 \text{\^{A}}^{\circ}\text{C}$ temperature gradient in the oligotrophic Indian Ocean. Limnology and Oceanography Letters, 2022, 7, 112-121.	1.6	7
2	Bathymetry Derivatives and Habitat Data from Hyperspectral Imagery Establish a High-Resolution Baseline for Managing the Ningaloo Reef, Western Australia. Remote Sensing, 2022, 14, 1827.	1.8	3
3	Dynamic change in an ocean desert: Microbial diversity and trophic transfer along the 110 °E meridional in the Indian Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2022, 201, 105097.	0.6	6
4	Vertical distribution patterns of early stages of mesopelagic fishes along 110 \hat{A}° E, south-east Indian Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2022, 201, 105111.	0.6	3
5	Microbial community biomass, production and grazing along 110°E in the eastern Indian Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2022, 202, 105134.	0.6	4
6	Diet and prey selectivity of the mesopelagic lanternfish Myctophum asperum from the Perth Canyon, Western Australia. Ichthyological Research, 2021, 68, 294-302.	0.5	1
7	Age validation and growth of the small-tooth flounder Pseudorhombus jenynsii from estuaries and coastal waters in south-western Australia. Ichthyological Research, 2021, 68, 249-262.	0.5	O
8	Reviews and syntheses: Physical and biogeochemical processes associated with upwelling in the Indian Ocean. Biogeosciences, 2021, 18, 5967-6029.	1.3	46
9	Dietary composition of myctophid larvae off Western Australia. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 179, 104841.	0.6	3
10	Oceanographic influence on coastal zooplankton assemblages at three IMOS National Reference Stations in Western Australia. Marine and Freshwater Research, 2020, 71, 1672.	0.7	1
11	Production and ecosystem structure in coldâ€core vs. warmâ€core eddies: Implications for the zooplankton isoscape and rock lobster larvae. Limnology and Oceanography, 2019, 64, 2405-2423.	1.6	19
12	The second International Indian Ocean Expedition (IIOE-2): Motivating new exploration in a poorly understood ocean basin (volume 2). Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 166, 3-5.	0.6	0
13	Climate sensitivities and uncertainties in food-web pathways supporting larval bluefin tuna in subtropical oligotrophic oceans. ICES Journal of Marine Science, 2019, 76, 359-369.	1.2	13
14	Structuring of larval fish assemblages along a coastal-oceanic gradient in the macro-tidal, tropical Eastern Indian Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 161, 105-119.	0.6	11
15	A database of marine larval fish assemblages in Australian temperate and subtropical waters. Scientific Data, 2018, 5, 180207.	2.4	14
16	Euphausiid assemblages of the oceanographically complex north-west marine bioregion of Australia. Marine and Freshwater Research, 2017, 68, 1988.	0.7	4
17	Biogeochemical and ecological impacts of boundary currents in the Indian Ocean. Progress in Oceanography, 2017, 156, 290-325.	1.5	65
18	Vertical structuring of epipelagic euphausiid assemblages across a thermohaline front in the south-east Indian Ocean. Journal of Plankton Research, 2017, 39, 463-478.	0.8	3

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19	Species Richness, Taxonomic Distinctness and Environmental Influences on Euphausiid Zoogeography in the Indian Ocean. Diversity, 2017, 9, 23.	0.7	7
20	An assessment of coastal land cover and off-road vehicle tracks adjacent to Ningaloo Marine Park, north-western Australia. Ocean and Coastal Management, 2017, 145, 94-105.	2.0	9
21	Cross-shelf transport, oxygen depletion, and nitrate release within a forming mesoscale eddy in the eastern Indian Ocean. Limnology and Oceanography, 2016, 61, 103-121.	1.6	15
22	Influence of the Leeuwin Current on the epipelagic euphausiid assemblages of the south-east Indian Ocean. Hydrobiologia, 2016, 779, 193-207.	1.0	8
23	Integrating Climate Change Resilience Features into the Incremental Refinement of an Existing Marine Park. PLoS ONE, 2016, 11, e0161094.	1.1	18
24	Condition of larvae of western rock lobster (Panulirus cygnus) in cyclonic and anticyclonic eddies of the Leeuwin Current off Western Australia. Marine and Freshwater Research, 2015, 66, 1158.	0.7	9
25	Spinning in different directions: western rock lobster larval condition varies with eddy polarity, but does their diet?. Journal of Plankton Research, 2015, 37, 542-553.	0.8	12
26	Phyllosomata associated with large gelatinous zooplankton: hitching rides and stealing bites. ICES Journal of Marine Science, 2015, 72, i124-i127.	1.2	10
27	The Effect of Place Attachment on Pro-environment Behavioral Intentions of Visitors to Coastal Natural Area Tourist Destinations. Journal of Travel Research, 2015, 54, 730-743.	5.8	129
28	The zooplankton prey field for rock lobster phyllosoma larvae in relation to oceanographic features of the south-eastern Indian Ocean. Journal of Plankton Research, 2014, 36, 1003-1016.	0.8	19
29	A Photo-elicitation Approach to Exploring the Place Meanings Ascribed by Campers to the Ningaloo Coastline, North-western Australia. Australian Geographer, 2013, 44, 143-160.	1.0	15
30	The Relation Between Place Attachment and Management Preferences of Visitors at Remote Coastal Campsites in Western Australia. Visitor Studies, 2013, 16, 39-58.	0.6	13
31	Ningaloo Reef: Shallow Marine Habitats Mapped Using a Hyperspectral Sensor. PLoS ONE, 2013, 8, e70105.	1.1	68
32	Dynamic Stability of Coral Reefs on the West Australian Coast. PLoS ONE, 2013, 8, e69863.	1.1	36
33	Influence of Zoning and Habitats on the Spatial Distribution of Recreational Activities in a Multiple-Use Marine Park. Coastal Management, 2012, 40, 381-400.	1.0	14
34	Spatial distribution and zoning compliance of recreational fishing in Ningaloo Marine Park, north-western Australia. Fisheries Research, 2012, 125-126, 40-50.	0.9	49
35	Fussy Feeders: Phyllosoma Larvae of the Western Rocklobster (Panulirus cygnus) Demonstrate Prey Preference. PLoS ONE, 2012, 7, e36580.	1.1	36
36	A systematic evaluation of the incremental protection of broad-scale habitats at Ningaloo Reef, Western Australia. Marine and Freshwater Research, 2012, 63, 17.	0.7	8

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37	Determining the Diet of Larvae of Western Rock Lobster (Panulirus cygnus) Using High-Throughput DNA Sequencing Techniques. PLoS ONE, 2012, 7, e42757.	1.1	79
38	A continental shelf scale examination of the Leeuwin Current off Western Australia during the austral autumn–winter. Continental Shelf Research, 2011, 31, 1858-1868.	0.9	23
39	An analysis of visitor movement patterns using travel networks in a large marine park, north-western Australia. Tourism Management, 2011, 33, 517-517.	5.8	30
40	Accommodating Dynamic Oceanographic Processes and Pelagic Biodiversity in Marine Conservation Planning. PLoS ONE, 2011, 6, e16552.	1.1	61
41	Assessing patterns of recreational use in large marine parks: A case study from Ningaloo Marine Park, Australia. Ocean and Coastal Management, 2011, 54, 330-340.	2.0	59
42	Profile of Recreational Anglers Visiting Rottnest Island, Southwestern Australia. Tourism in Marine Environments, 2010, 6, 1-10.	0.1	2
43	Pelagic MPAs: The devil you know. Trends in Ecology and Evolution, 2010, 25, 63-64.	4.2	20
44	Retention and dispersal of shelf waters influenced by interactions of ocean boundary current and coastal geography. Marine and Freshwater Research, 2010, 61, 1259.	0.7	37
45	Pelagic protected areas: the missing dimension in ocean conservation. Trends in Ecology and Evolution, 2009, 24, 360-369.	4.2	357
46	Physical and chemical signatures of a developing anticyclonic eddy in the Leeuwin Current, eastern Indian Ocean. Journal of Geophysical Research, 2008, 113, .	3.3	36
47	Benchmarking Recreational Boating Pressure in the Rottnest Island Reserve, Western Australia. Tourism in Marine Environments, 2008, 5, 301-317.	0.1	11
48	Seasonal variation in horizontal and vertical structure of larval fish assemblages off south-western Australia, with implications for larval transport. Journal of Plankton Research, 2007, 29, 967-983.	0.8	36
49	Ichthyoplankton assemblage structure in two meso-scale Leeuwin Current eddies, eastern Indian Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2007, 54, 1113-1128.	0.6	57
50	Priority areas for conservation of Western Australian coastal fishes: A comparison of hotspot, biogeographical and complementarity approaches. Biological Conservation, 2005, 125, 399-410.	1.9	78
51	Title is missing!. Marine and Freshwater Research, 2002, 53, 367.	0.7	6
52	Synoptic overview of marine ichthyology in South Africa. Marine and Freshwater Research, 2002, 53, 99.	0.7	5
53	Preface to the 'Proceedings of the 6th Indo-Pacific Fish Conference'. Marine and Freshwater Research, 2002, 53, iii.	0.7	1
54	Occurrence of tuna and mackerel larvae (Family: Scombridae) off the east coast of South Africa. Marine and Freshwater Research, 2000, 51, 777.	0.7	10

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55	Species composition and recruitment of tidal pool fishes in KwaZulu-Natal, South Africa. African Zoology, 2000, 35, 29-34.	0.2	23
56	Biogeography and the selection of priority areas for conservation of South African coastal fishes. Biological Conservation, 2000, 92, 59-72.	1.9	166
57	Recent strandings and sightings of whale sharks in South Africa. Environmental Biology of Fishes, 1997, 50, 343-348.	0.4	58
58	The beach-seine fishery off durban, Kwazulu-Natal. South African Journal of Zoology, 1996, 31, 186-192.	0.5	8
59	UNDERWATER OBSERVATIONS OF REEF FISH IN AND AROUND ALGOA BAY, SOUTH AFRICA. Transactions of the Royal Society of South Africa, 1989, 47, 29-38.	0.8	7
60	Notes on the biology of juvenileSparodon durbanensis(Pisces: Sparidae) from tidal pools in the Eastern Cape, South Africa. South African Journal of Zoology, 1988, 23, 66-68.	0.5	1
61	Tide-pool fishes: Recolonization after experimental elimination. Journal of Experimental Marine Biology and Ecology, 1985, 85, 287-295.	0.7	40
62	Shallow-Water Trawling Off the Swartkops Estuary, Algoa Bay. South African Journal of Zoology, 1984, 19, 248-250.	0.5	9
63	The Ichthyofauna of the Sundays Estuary, South Africa, with Particular Reference to the Juvenile Marine Component. Estuaries and Coasts, 1984, 7, 248.	1.7	92
64	An experimental study on iron accumulation in the clam Mactra lilacea. Marine Pollution Bulletin, 1981, 12, 138-139.	2.3	3