

Ronald Baker

List of Publications by Year in descending order

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46
papers

2,114
citations

257357

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243529

44
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docs citations

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times ranked

2048
citing authors

#	ARTICLE	IF	CITATIONS
1	The seascape nursery: a novel spatial approach to identify and manage nurseries for coastal marine fauna. <i>Fish and Fisheries</i> , 2015, 16, 362-371.	2.7	367
2	True Value of Estuarine and Coastal Nurseries for Fish: Incorporating Complexity and Dynamics. <i>Estuaries and Coasts</i> , 2015, 38, 401-414.	1.0	312
3	Fish gut content analysis: robust measures of diet composition. <i>Fish and Fisheries</i> , 2014, 15, 170-177.	2.7	249
4	Standardising fish stomach content analysis: The importance of prey condition. <i>Fisheries Research</i> , 2017, 196, 126-140.	0.9	84
5	Geographic Variability in Salt Marsh Flooding Patterns may Affect Nursery Value for Fishery Species. <i>Estuaries and Coasts</i> , 2012, 35, 501-514.	1.0	73
6	Marine nurseries and effective juvenile habitats: an alternative view. <i>Marine Ecology - Progress Series</i> , 2006, 318, 303-306.	0.9	73
7	Trophic ecology of large predatory reef fishes: energy pathways, trophic level, and implications for fisheries in a changing climate. <i>Marine Biology</i> , 2014, 161, 61-73.	0.7	63
8	Context is more important than habitat type in determining use by juvenile fish. <i>Landscape Ecology</i> , 2019, 34, 427-442.	1.9	54
9	Shallow-water refuge paradigm: conflicting evidence from tethering experiments in a tropical estuary. <i>Marine Ecology - Progress Series</i> , 2007, 349, 13-22.	0.9	51
10	Hydrodynamic regulation of salt marsh contributions to aquatic food webs. <i>Marine Ecology - Progress Series</i> , 2013, 490, 37-52.	0.9	47
11	Visual surveys reveal high densities of large piscivores in shallow estuarine nurseries. <i>Marine Ecology - Progress Series</i> , 2006, 323, 75-82.	0.9	46
12	Human Actions Alter Tidal Marsh Seascapes and the Provision of Ecosystem Services. <i>Estuaries and Coasts</i> , 2021, 44, 1628-1636.	1.0	44
13	Habitat-specific food webs and trophic interactions supporting coastal-dependent fishery species: an Australian case study. <i>Reviews in Fish Biology and Fisheries</i> , 2015, 25, 337-363.	2.4	42
14	Sportfisheries, conservation and sustainable livelihoods: a multidisciplinary guide to developing best practice. <i>Fish and Fisheries</i> , 2016, 17, 696-713.	2.7	42
15	Hidden Components in Tropical Seascapes: Deep-Estuary Habitats Support Unique Fish Assemblages. <i>Estuaries and Coasts</i> , 2017, 40, 1195-1206.	1.0	42
16	Climate Change Implications for Tidal Marshes and Food Web Linkages to Estuarine and Coastal Nekton. <i>Estuaries and Coasts</i> , 2021, 44, 1637-1648.	1.0	35
17	Geographic variation in mangrove flooding and accessibility for fishes and nektonic crustaceans. <i>Hydrobiologia</i> , 2015, 762, 1-14.	1.0	34
18	Fisheries rely on threatened salt marshes. <i>Science</i> , 2020, 370, 670-671.	6.0	33

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19	A quantitative comparison of recreational spearfishing and linefishing on the Great Barrier Reef: implications for management of multi-sector coral reef fisheries. <i>Coral Reefs</i> , 2008, 27, 85-95.	0.9	32
20	Importance of estuarine mangroves to juvenile banana prawns. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 114, 208-219.	0.9	29
21	Overlooked small and juvenile piscivores dominate shallow-water estuarine "refuges" in tropical Australia. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 85, 618-626.	0.9	28
22	Fish Utilisation of Wetland Nurseries with Complex Hydrological Connectivity. <i>PLoS ONE</i> , 2012, 7, e49107.	1.1	28
23	Ecosystem Services: Delivering Decision-Making for Salt Marshes. <i>Estuaries and Coasts</i> , 2021, 44, 1691-1698.	1.0	28
24	Seascape and metacommunity processes regulate fish assemblage structure in coastal wetlands. <i>Marine Ecology - Progress Series</i> , 2014, 500, 187-202.	0.9	27
25	Juvenile growth and mortality effects on white shrimp <i>Litopenaeus setiferus</i> population dynamics in the northern Gulf of Mexico. <i>Fisheries Research</i> , 2014, 155, 74-82.	0.9	27
26	Refugees or ravenous predators: detecting predation on new recruits to tropical estuarine nurseries. <i>Wetlands Ecology and Management</i> , 2009, 17, 317-330.	0.7	21
27	Growth and mortality of juvenile white shrimp <i>Litopenaeus setiferus</i> in a marsh pond. <i>Marine Ecology - Progress Series</i> , 2010, 413, 95-104.	0.9	20
28	Hypoxia in mangroves: occurrence and impact on valuable tropical fish habitat. <i>Biogeosciences</i> , 2019, 16, 3959-3976.	1.3	19
29	Context Dependence: A Conceptual Approach for Understanding the Habitat Relationships of Coastal Marine Fauna. <i>BioScience</i> , 2020, , .	2.2	19
30	Estimating and Applying Fish and Invertebrate Density and Production Enhancement from Seagrass, Salt Marsh Edge, and Oyster Reef Nursery Habitats in the Gulf of Mexico. <i>Estuaries and Coasts</i> , 2021, 44, 1588.	1.0	19
31	Nursery Function Drives Temporal Patterns in Fish Assemblage Structure in Four Tropical Estuaries. <i>Estuaries and Coasts</i> , 2013, 36, 893-905.	1.0	18
32	Geographic Variation in Salt Marsh Structure and Function for Nekton: a Guide to Finding Commonality Across Multiple Scales. <i>Estuaries and Coasts</i> , 2021, 44, 1497-1507.	1.0	18
33	Contrasting Seascape Use by a Coastal Fish Assemblage: a Multi-methods Approach. <i>Estuaries and Coasts</i> , 2019, 42, 292-307.	1.0	15
34	Stable Isotopes Suggest Limited Role of Wetland Macrophyte Production Supporting Aquatic Food Webs Across a Mangrove-Salt Marsh Ecotone. <i>Estuaries and Coasts</i> , 2021, 44, 1619-1627.	1.0	14
35	Tethering mobile aquatic organisms to measure predation: A renewed call for caution. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 523, 151270.	0.7	12
36	Fish Biomass in Tropical Estuaries: Substantial Variation in Food Web Structure, Sources of Nutrition and Ecosystem-Supporting Processes. <i>Estuaries and Coasts</i> , 2017, 40, 580-593.	1.0	9

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37	Spatial dynamics of coastal forest bird assemblages: the influence of landscape context, forest type, and structural connectivity. <i>Landscape Ecology</i> , 2017, 32, 547-561.	1.9	8
38	Trade-offs Between Gear Selectivity and Logistics when Sampling Nekton from Shallow Open Water Habitats: A Gear Comparison Study. <i>Gulf and Caribbean Research</i> , 0, 23, .	0.7	6
39	Stable isotopes reveal opportunistic foraging in a spatiotemporally heterogeneous environment: Bird assemblages in mangrove forests. <i>PLoS ONE</i> , 2018, 13, e0206145.	1.1	5
40	Local Environmental Context Structures Animal-Habitat Associations Across Biogeographic Regions. <i>Ecosystems</i> , 2022, 25, 237-251.	1.6	5
41	Effects of forest width on fish use of fringing mangroves in a highly urbanised tropical estuary. <i>Marine and Freshwater Research</i> , 2017, 68, 1764.	0.7	4
42	Small-Scale Variability in Carbon Isotope Ratios of Microphytobenthos and Dissolved Inorganic Carbon in a Northern Gulf of Mexico Salt Marsh. <i>Gulf and Caribbean Research</i> , 0, 31, SC41-SC45.	0.7	4
43	Non-lethal aging of tropical catch-and-release sport fishery species. <i>Fisheries Research</i> , 2018, 207, 110-117.	0.9	2
44	Variability in Microphytobenthos Biomass and Carbon Isotopic Values in Shallow Coastal Waters of the Northern Gulf of Mexico. <i>Gulf and Caribbean Research</i> , 2019, 30, SC22-SC27.	0.7	2
45	Underwater Video as a Tool to Quantify Fish Density in Complex Coastal Habitats. <i>Diversity</i> , 2022, 14, 50.	0.7	2
46	Concepts and Controversies in Tidal Marsh Ecology Revisited. <i>Estuaries and Coasts</i> , 2021, 44, 1493.	1.0	1