

Robert W Day

List of Publications by Year in descending order

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43
papers

3,278
citations

304701

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254170

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docs citations

44
times ranked

2862
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological vulnerability of the chondrichthyan fauna of southern Australia to the stressors of climate change, fishing and other anthropogenic hazards. <i>Fish and Fisheries</i> , 2021, 22, 1105-1135.	5.3	12
2	¹ H-NMR metabolite profiling of abalone digestive gland in response to short-term starvation. <i>Aquaculture International</i> , 2016, 24, 503-521.	2.2	18
3	Geographical variability in life-history traits of a midslope dogfish: the brier shark <i>Deania calcea</i> . <i>Journal of Fish Biology</i> , 2015, 87, 728-747.	1.6	9
4	Reproductive biology of the greeneye spurdog <i>Squalus chloroculus</i> (Squaliformes, Squalidae). <i>Journal of Fish Biology</i> , 2015, 86, 734-754.	1.6	7
5	Using an Atlantis model of the southern Benguela to explore the response of ecosystem indicators for fisheries management. <i>Environmental Modelling and Software</i> , 2015, 69, 23-41.	4.5	22
6	Ecosystem modelling in the southern Benguela: comparisons of Atlantis, Ecopath with Ecosim, and OSMOSE under fishing scenarios. <i>African Journal of Marine Science</i> , 2015, 37, 65-78.	1.1	36
7	An investigation into fisheries interaction effects using Atlantis. <i>ICES Journal of Marine Science</i> , 2014, 72, 275-283.	2.5	22
8	Low global sensitivity of metabolic rate to temperature in calcified marine invertebrates. <i>Oecologia</i> , 2014, 174, 45-54.	2.0	28
9	Histopathology and haemolymph biochemistry following anaesthesia and movement in farmed Australian abalone (<i>Haliotis rubra</i> — <i>Haliotis laevis</i>). <i>Aquaculture</i> , 2014, 422-423, 202-210.	3.5	6
10	Effects of severe heat stress on immune function, biochemistry and histopathology in farmed Australian abalone (hybrid <i>Haliotis laevis</i> — <i>Haliotis rubra</i>). <i>Aquaculture</i> , 2014, 432, 26-37.	3.5	55
11	High host density favors greater virulence: a model of parasite-host dynamics based on multi-type branching processes. <i>Journal of Mathematical Biology</i> , 2013, 66, 1123-1153.	1.9	14
12	Accounting for cohort-specific variable growth in fisheries stock assessments: A case study from south-eastern Australia. <i>Fisheries Research</i> , 2013, 142, 27-36.	1.7	40
13	Enhancing the agency of fishers: A conceptual model of self-management in Australian abalone fisheries. <i>Marine Policy</i> , 2013, 37, 165-175.	3.2	17
14	Thermal Reaction Norms and the Scale of Temperature Variation: Latitudinal Vulnerability of Intertidal Nacellid Limpets to Climate Change. <i>PLoS ONE</i> , 2012, 7, e52818.	2.5	29
15	Using Private Rights to Manage Natural Resources: Is Stewardship Linked to Ownership?. <i>Ecology and Society</i> , 2012, 17, .	2.3	23
16	Leucopenia associated with abalone viral ganglioneuritis. <i>Australian Veterinary Journal</i> , 2012, 90, 24-28.	1.1	18
17	Marine invertebrate skeleton size varies with latitude, temperature and carbonate saturation: implications for global change and ocean acidification. <i>Global Change Biology</i> , 2012, 18, 3026-3038.	9.5	131
18	Effect of movement stress on immune function in farmed Australian abalone (hybrid <i>Haliotis laevis</i>)	3.5	38

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19	Beyond individual quotas: The role of trust and cooperation in promoting stewardship of five Australian abalone fisheries. <i>Marine Policy</i> , 2011, 35, 692-702.	3.2	30
20	Effects of water flow rate on growth rate, mortality and biomass return of abalone in slab tanks. <i>Aquaculture Research</i> , 2010, 41, 839-846.	1.8	17
21	Thermal dependency of burrowing in three species within the bivalve genus <i>Laternula</i> : a latitudinal comparison. <i>Marine Biology</i> , 2009, 156, 1977-1984.	1.5	19
22	Effects of density and food ration on the growth rate, mortality and biomass return of abalone in slab tanks. <i>Aquaculture Research</i> , 2009, 40, 1501-1509.	1.8	12
23	Assessing growth band counts from vertebrae and dorsal-fin spines for ageing sharks: comparison of four methods applied to <i>Heterodontus portusjacksoni</i> . <i>Marine and Freshwater Research</i> , 2009, 60, 898.	1.3	5
24	Dorsal-fin spine growth of <i>Heterodontus portusjacksoni</i> : a general model that applies to dorsal-fin spines of chondrichthyans?. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2008, 65, 74-82.	1.4	10
25	The novel use of harvest policies and rapid visual assessment to manage spatially complex abalone resources (Genus <i>Haliotis</i>). <i>Fisheries Research</i> , 2008, 94, 330-338.	1.7	46
26	Stress and immune responses in abalone: Limitations in current knowledge and investigative methods based on other models. <i>Fish and Shellfish Immunology</i> , 2007, 22, 363-379.	3.6	176
27	Reproduction of <i>Heterodontus portusjacksoni</i> in Victoria, Australia: evidence of two populations and reproductive parameters for the eastern population. <i>Marine and Freshwater Research</i> , 2007, 58, 956.	1.3	19
28	Dynamical response to fishing varies with compensatory mechanism: An abalone population model. <i>Ecological Modelling</i> , 2006, 192, 523-542.	2.5	16
29	Successful seeding of hatchery-produced juvenile greenlip abalone to restore wild stocks. <i>Fisheries Research</i> , 2006, 78, 179-185.	1.7	40
30	Shell disease: abnormal conchiolin deposit in the abalone <i>Haliotis tuberculata</i> . <i>Diseases of Aquatic Organisms</i> , 2006, 68, 267-271.	1.0	13
31	Nursery culture of <i>Haliotis rubra</i> : the effect of cultured algae and larval density on settlement and juvenile production. <i>Aquaculture</i> , 2004, 236, 221-239.	3.5	46
32	Growth of juvenile blacklip abalone (<i>Haliotis rubra</i>) in aquaculture tanks: effects of density and ammonia. <i>Aquaculture</i> , 2003, 219, 457-470.	3.5	69
33	Trace elemental fingerprinting of gastropod statoliths to study larval dispersal trajectories. <i>Marine Ecology - Progress Series</i> , 2003, 248, 297-303.	1.9	70
34	Stock assessment of trochus (<i>Trochus niloticus</i>) (Gastropoda: Trochidae) fisheries at West Nggela, Solomon Islands. <i>Fisheries Research</i> , 1997, 33, 1-16.	1.7	23
35	Bias towards brown algae in determining diet and food preferences: The South African abalone <i>Haliotis midae</i> . <i>Marine and Freshwater Research</i> , 1995, 46, 623.	1.3	17
36	Site selection by a small drilling predator: Why does the gastropod <i>Haustrum baileyannum</i> drill over muscle tissue of the abalone <i>Haliotis rubra</i> ?. <i>Marine and Freshwater Research</i> , 1995, 46, 647.	1.3	16

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37	A comparison of fluorochromes for marking abalone shells. <i>Marine and Freshwater Research</i> , 1995, 46, 599.	1.3	53
38	Trapping of three drilling whelks by two species of mussel. <i>Journal of Experimental Marine Biology and Ecology</i> , 1991, 149, 109-122.	1.5	35
39	Comparisons of Treatments After an Analysis of Variance in Ecology. <i>Ecological Monographs</i> , 1989, 59, 433-463.	5.4	1,860
40	Population dynamics of an infaunal polychaete: The effect of predators and an adult-recruit interaction. <i>Journal of Experimental Marine Biology and Ecology</i> , 1983, 73, 185-203.	1.5	53
41	The distribution of epifauna on <i>Ecklonia radiata</i> (C. Agardh) J. Agardh and the effect of disturbance. <i>Journal of Experimental Marine Biology and Ecology</i> , 1983, 71, 205-220.	1.5	28
42	Predation by <i>Patiria miniata</i> (Asteroidea) on bryozoans: Prey diversity may depend on the mechanism of succession. <i>Oecologia</i> , 1981, 51, 300-309.	2.0	40
43	Two contrasting effects of predation on species richness in coral reef habitats. <i>Marine Biology</i> , 1977, 44, 1-5.	1.5	40