

Ben Scoulding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6873393/publications.pdf>

Version: 2024-02-01

12
papers

160
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Target strengths of two abundant mesopelagic fish species. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 989-1000.	1.1	45
2	Additional evidence for fisheries acoustics: small cameras and angling gear provide tilt angle distributions and other relevant data for mackerel surveys. <i>ICES Journal of Marine Science</i> , 2016, 73, 2009-2019.	2.5	26
3	Effects of variable mean target strength on estimates of abundance: the case of Atlantic mackerel (<i>Scomber scombrus</i>). <i>ICES Journal of Marine Science</i> , 2017, 74, 822-831.	2.5	18
4	Estimates of variability of goldband snapper target strength and biomass in three fishing regions within the Northern Demersal Scalefish Fishery (Western Australia). <i>Fisheries Research</i> , 2017, 193, 250-262.	1.7	14
5	Towards acoustic monitoring of a mixed demersal fishery based on commercial data: The case of the Northern Demersal Scalefish Fishery (Western Australia). <i>Fisheries Research</i> , 2017, 195, 91-104.	1.7	10
6	The distribution of blue whiting west of the British Isles and Ireland. <i>Fisheries Research</i> , 2016, 183, 32-43.	1.7	9
7	Vertical migrations of fish schools determine overlap with a mobile tidal stream marine renewable energy device. <i>Journal of Applied Ecology</i> , 2020, 57, 729-741.	4.0	9
8	Target strength estimates of red emperor (<i>Lutjanus sebae</i>) with Bayesian parameter calibration. <i>Aquatic Living Resources</i> , 2016, 29, 301.	1.2	8
9	Evaluation of unmanned surface vehicle acoustics for gas seep detection in shallow coastal waters. <i>International Journal of Greenhouse Gas Control</i> , 2020, 102, 103158.	4.6	7
10	An Unsupervised Acoustic Description of Fish Schools and the Seabed in Three Fishing Regions Within the Northern Demersal Scalefish Fishery (NDSF, Western Australia). <i>Acoustics Australia</i> , 2017, 45, 363-380.	2.4	6
11	Comparisons of echo-integration performance from two multiplexed echosounders. <i>ICES Journal of Marine Science</i> , 2018, 75, 2276-2285.	2.5	5
12	Industry-collected target strength of high seas orange roughy in the Indian Ocean. <i>ICES Journal of Marine Science</i> , 2021, 78, 2120-2131.	2.5	3