

Dawit Yemane

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,099
citations

430442

18
h-index

395343

33
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39
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39
docs citations

39
times ranked

1285
citing authors

#	ARTICLE	IF	CITATIONS
1	Are there long-term temporal trends of size composition and the lengthâ€“ weight relationship? Results for chokka squid <i>Loligo reynaudii</i> during the peak spawning season off the south coast of South Africa. <i>African Journal of Marine Science</i> , 2021, 43, 227-238.	0.4	0
2	Growth rates of the chokka squid <i>Loligo reynaudii</i> dâ€™Orbigny, 1845 (Cephalopoda: Myopsida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	0
3	A cookbook for using model diagnostics in integrated stock assessments. <i>Fisheries Research</i> , 2021, 240, 105959.	0.9	28
4	Age estimates of chokka squid <i>Loligo reynaudii</i> off South Africa and their use to test the effectiveness of a closed season for conserving this resource. <i>African Journal of Marine Science</i> , 2020, 42, 461-471.	0.4	6
5	Use of openly available occurrence data to generate biodiversity maps within the South African EEZ. <i>African Journal of Marine Science</i> , 2020, 42, 109-121.	0.4	1
6	Acoustic seasonality, behaviour and detection ranges of Antarctic blue and fin whales under different sea ice conditions off Antarctica. <i>Endangered Species Research</i> , 2020, 43, 21-37.	1.2	20
7	Species distribution modelling of Brydeâ€™s whales, humpback whales, southern right whales, and sperm whales in the southern African region to inform their conservation in expanding economies. <i>PeerJ</i> , 2020, 8, e9997.	0.9	5
8	Oxygen and temperature influence the distribution of deepwater Cape hake <i>Merluccius paradoxus</i> in the southern Benguela: a GAM analysis of a 10-year time-series. <i>African Journal of Marine Science</i> , 2019, 41, 413-427.	0.4	7
9	Seasonal occurrence and diel calling behaviour of Antarctic blue whales and fin whales in relation to environmental conditions off the west coast of South Africa. <i>Journal of Marine Systems</i> , 2019, 190, 25-39.	0.9	30
10	Population abundance and seasonal migration patterns indicated by commercial catch-per-unit-effort of hakes (<i>Merluccius capensis</i> and <i>M. paradoxus</i>) in the northern Benguela Current Large Marine Ecosystem. <i>African Journal of Marine Science</i> , 2018, 40, 197-209.	0.4	5
11	Modelling the effects of environmental conditions on the acoustic occurrence and behaviour of Antarctic blue whales. <i>PLoS ONE</i> , 2017, 12, e0172705.	1.1	24
12	Phenotypic divergence despite high gene flow in chokka squid <i>Loligo reynaudii</i> (Cephalopoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 United Kingdom, 2016, 96, 1507-1525.	0.4	24
13	Exploring the spatial distribution patterns of South African Cape hakes using generalised additive models. <i>African Journal of Marine Science</i> , 2016, 38, 395-409.	0.4	39
14	Life cycle of chokka-squid <i>Loligo reynaudii</i> in South African waters. <i>African Journal of Marine Science</i> , 2016, 38, 589-593.	0.4	13
15	Spatial characterisation of the Benguela ecosystem for ecosystem-based management. <i>African Journal of Marine Science</i> , 2016, 38, 7-22.	0.4	41
16	Have the spawning habitat preferences of anchovy (<i>Engraulis encrasicolus</i>) and sardine (<i>Sardinops sagax</i>) in the southern Benguela changed in recent years?. <i>Fisheries Oceanography</i> , 2015, 24, 1-14.	0.9	31
17	Spatio-temporal trends in diversity of demersal fish species in the Benguela current large marine ecosystem region. <i>Fisheries Oceanography</i> , 2015, 24, 102-121.	0.9	9
18	Composition and abundance of deep-water crustaceans in the Southwest Indian Ocean: Enough to support trawl fisheries?. <i>Ocean and Coastal Management</i> , 2015, 111, 50-61.	2.0	8

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19	Regime shifts in demersal assemblages of the Benguela Current Large Marine Ecosystem: a comparative assessment. <i>Fisheries Oceanography</i> , 2015, 24, 15-30.	0.9	17
20	Spawning habitats of Cape horse mackerel (<i>Tachurus capensis</i>) in the northern Benguela upwelling region. <i>Fisheries Oceanography</i> , 2015, 24, 46-55.	0.9	7
21	Spatial dynamics of the bearded goby and its key fish predators off Namibia vary with climate and oxygen availability. <i>Fisheries Oceanography</i> , 2015, 24, 88-101.	0.9	18
22	Assessing changes in the distribution and range size of demersal fish populations in the Benguela Current Large Marine Ecosystem. <i>Reviews in Fish Biology and Fisheries</i> , 2014, 24, 463-483.	2.4	19
23	Measurements of acoustic attenuation at 38kHz by wind-induced air bubbles with suggested correction factors for hull-mounted transducers. <i>Fisheries Research</i> , 2014, 151, 47-56.	0.9	16
24	Spatio-temporal shifts of the dynamic Cape fur seal population in southern Africa, based on aerial censuses (1972-2009). <i>Marine Mammal Science</i> , 2013, 29, 497-524.	0.9	46
25	Identifying and characterizing demersal fish biodiversity hotspots in the Benguela Current Large Marine Ecosystem: relevance in the light of global changes. <i>ICES Journal of Marine Science</i> , 2013, 70, 943-954.	1.2	17
26	Spawning strategies and transport of early stages of the two Cape hake species, <i>Merluccius paradoxus</i> and <i>M. capensis</i> , in the southern Benguela upwelling system. <i>African Journal of Marine Science</i> , 2012, 34, 195-204.	0.4	16
27	From biomass mining to sustainable fishing – using abundance and size to define a spatial management framework for deep-water lobster. <i>African Journal of Marine Science</i> , 2012, 34, 547-557.	0.4	8
28	The selection of spawning location of sardine (<i>Sardinops sagax</i>) in the northern Benguela after changes in stock structure and environmental conditions. <i>Fisheries Oceanography</i> , 2011, 20, 560-569.	0.9	19
29	Spatio-temporal patterns in the diversity of demersal fish communities off the south coast of South Africa. <i>Marine Biology</i> , 2010, 157, 269-281.	0.7	21
30	Sponge richness along a bathymetric gradient within the iSimangaliso Wetland Park, South Africa. <i>Marine Biodiversity</i> , 2010, 40, 205-217.	0.3	14
31	Comparing data-based indicators across upwelling and comparable systems for communicating ecosystem states and trends. <i>ICES Journal of Marine Science</i> , 2010, 67, 807-832.	1.2	50
32	Using indicators for evaluating, comparing, and communicating the ecological status of exploited marine ecosystems. 2. Setting the scene. <i>ICES Journal of Marine Science</i> , 2010, 67, 692-716.	1.2	156
33	Relating marine ecosystem indicators to fishing and environmental drivers: an elucidation of contrasting responses. <i>ICES Journal of Marine Science</i> , 2010, 67, 787-795.	1.2	107
34	Ranking the ecological relative status of exploited marine ecosystems. <i>ICES Journal of Marine Science</i> , 2010, 67, 769-786.	1.2	60
35	Trend analysis of indicators: a comparison of recent changes in the status of marine ecosystems around the world. <i>ICES Journal of Marine Science</i> , 2010, 67, 732-744.	1.2	102
36	Indicators of change in the size structure of fish communities: A case study from the south coast of South Africa. <i>Fisheries Research</i> , 2008, 93, 163-172.	0.9	24

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37	Exploring the effects of fishing on fish assemblages using Abundance Biomass Comparison (ABC) curves. ICES Journal of Marine Science, 2005, 62, 374-379.	1.2	76
38	Laboratory validation of periodicity of incrementation in statoliths of the South African chokka squid <i>Loligo vulgaris reynaudii</i> (d'Orbigny, 1845): a reevaluation. Journal of Experimental Marine Biology and Ecology, 2002, 279, 41-59.	0.7	14
39	Biological and ecological aspects of the distribution of <i>Sepia australis</i> (Cephalopoda: Sepiidae) off the south coast of southern Africa. South African Journal of Zoology, 1993, 28, 99-106.	0.5	1