

Valerio Bartolino

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,325
citations

331259

21
h-index

344852

36
g-index

46
all docs

46
docs citations

46
times ranked

2024
citing authors

#	ARTICLE	IF	CITATIONS
1	Population structure of European sprat (<i>Sprattus sprattus</i>) in the Greater North Sea ecoregion revealed by otolith shape analysis. <i>Fisheries Research</i> , 2022, 245, 106131.	0.9	5
2	Is Diversity the Missing Link in Coastal Fisheries Management?. <i>Diversity</i> , 2022, 14, 90.	0.7	4
3	“Adaptation science” is needed to inform the sustainable management of the world's oceans in the face of climate change. <i>ICES Journal of Marine Science</i> , 2022, 79, 457-462.	1.2	13
4	Sidney Holt, a giant in the history of fisheries science who focused on the future: his legacy and challenges for present-day marine scientists. <i>ICES Journal of Marine Science</i> , 2021, 78, 2182-2192.	1.2	2
5	Mapping and Evaluating Marine Protected Areas and Ecosystem Services: A Transdisciplinary Delphi Forecasting Process Framework. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
6	Sidney Holt’s legacy lives on in fisheries science. <i>ICES Journal of Marine Science</i> , 2021, 78, 2150-2154.	1.2	0
7	Size-selective competition between cod and pelagic fisheries for prey. <i>ICES Journal of Marine Science</i> , 2021, 78, 1872-1886.	1.2	3
8	Feeding and growth of Atlantic cod (<i>Gadus morhua</i> L.) in the eastern Baltic Sea under environmental change. <i>ICES Journal of Marine Science</i> , 2020, 77, 624-632.	1.2	55
9	Reply to “Reduced growth in Baltic Sea cod may be due to mild hypoxia” a comment to Neuenfeldt et al. (2020). <i>ICES Journal of Marine Science</i> , 2020, 77, 2006-2008.	1.2	1
10	Feeding and growth of Atlantic cod (<i>Gadus morhua</i> L.) in the eastern Baltic Sea under environmental change. <i>ICES Journal of Marine Science</i> , 2020, 77, 858-858.	1.2	2
11	Model uncertainty and simulated multispecies fisheries management advice in the Baltic Sea. <i>PLoS ONE</i> , 2019, 14, e0211320.	1.1	28
12	Classifying grey seal behaviour in relation to environmental variability and commercial fishing activity - a multivariate hidden Markov model. <i>Scientific Reports</i> , 2019, 9, 5642.	1.6	36
13	Understanding ontogenetic and temporal variability of Eastern Baltic cod diet using a multispecies model and stomach data. <i>Fisheries Research</i> , 2019, 211, 338-349.	0.9	14
14	Comparing the steady state results of a range of multispecies models between and across geographical areas by the use of the jacobian matrix of yield on fishing mortality rate. <i>Fisheries Research</i> , 2019, 209, 259-270.	0.9	12
15	Fisheries management under nutrient influence: Cod fishery in the Western Baltic Sea. <i>Fisheries Research</i> , 2018, 201, 109-119.	0.9	4
16	Debating the effectiveness of marine protected areas. <i>ICES Journal of Marine Science</i> , 2018, 75, 1156-1159.	1.2	77
17	Predicting the population-level impact of mitigating harbor porpoise bycatch with pingers and time-area fishing closures. <i>Ecosphere</i> , 2017, 8, e01785.	1.0	30
18	Spatio-temporal dynamics of a fish predator: Density-dependent and hydrographic effects on Baltic Sea cod population. <i>PLoS ONE</i> , 2017, 12, e0172004.	1.1	22

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19	Large-Scale Spatio-Temporal Patterns of Mediterranean Cephalopod Diversity. PLoS ONE, 2016, 11, e0146469.	1.1	14
20	Price Premiums for Providing Eco-labelled Seafood: Evidence from MSC-certified Cod in Sweden. Journal of Agricultural Economics, 2015, 66, 690-704.	1.6	87
21	Density-Dependence in Space and Time: Opposite Synchronous Variations in Population Distribution and Body Condition in the Baltic Sea Sprat (<i>Sprattus sprattus</i>) over Three Decades. PLoS ONE, 2014, 9, e92278.	1.1	22
22	Linking cod (<i>Gadus morhua</i>) and climate: investigating variability in Irish sea cod recruitment. Fisheries Oceanography, 2014, 23, 54-64.	0.9	12
23	Forecasting fish stock dynamics under climate change: Baltic herring (<i>Clupea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.9	32
24	Influences of large- and regional-scale climate on fish recruitment in the Skagerrak-Kattegat over the last century. Journal of Marine Systems, 2014, 134, 1-11.	0.9	3
25	Influence of soak time and fish accumulation on catches of reef fishes in a multispecies trap survey. Fishery Bulletin, 2013, 111, 218-232.	0.1	23
26	Trophic indicators in fisheries: a call for re-evaluation. Biology Letters, 2013, 9, 20121050.	1.0	24
27	Multi-Annual Fluctuations in Reconstructed Historical Time-Series of a European Lobster (<i>Homarus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 12	1.1	12
28	Non-additive and non-stationary properties in the spatial distribution of a large marine fish population. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 3635-3642.	1.2	59
29	Historical spatiotemporal dynamics of eastern North Sea cod. Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69, 833-841.	0.7	24
30	Do walleye pollock exhibit flexibility in where or when they spawn based on variability in water temperature?. Deep-Sea Research Part II: Topical Studies in Oceanography, 2012, 65-70, 208-216.	0.6	27
31	Fishery Discards: Factors Affecting Their Variability within a Demersal Trawl Fishery. PLoS ONE, 2012, 7, e36409.	1.1	76
32	Context-dependent interplays between truncated demographics and climate variation shape the population growth rate of a harvested species. Ecology, 2012, 35, 637-649.	2.1	26
33	First implementation of a Gadget model for the analysis of hake in the Mediterranean. Fisheries Research, 2011, 107, 75-83.	0.9	5
34	Historical spatial baselines in conservation and management of marine resources. Fish and Fisheries, 2011, 12, 289-298.	2.7	30
35	A frequency distribution approach to hotspot identification. Population Ecology, 2011, 53, 351-359.	0.7	30
36	Frequency distribution curves and the identification of hotspots: response to comments. Population Ecology, 2011, 53, 603-604.	0.7	5

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37	Ontogenetic and sex-specific differences in density-dependent habitat selection of a marine fish population. <i>Ecology</i> , 2011, 92, 189-200.	1.5	64
38	Fishing through time: population dynamics of plaice (<i>Pleuronectes platessa</i>) in the Kattegat-Skagerrak over a century. <i>Population Ecology</i> , 2010, 52, 251-262.	0.7	21
39	Systematic conservation planning in the Mediterranean: a flexible tool for the identification of no-take marine protected areas. <i>ICES Journal of Marine Science</i> , 2009, 66, 137-146.	1.2	20
40	Trophic cascades promote threshold-like shifts in pelagic marine ecosystems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 197-202.	3.3	339
41	Bathymetric preferences of juvenile European hake (<i>Merluccius merluccius</i>). <i>ICES Journal of Marine Science</i> , 2008, 65, 963-969.	1.2	35
42	Morphological Variation in the Seahorse Vertebral System. <i>International Journal of Morphology</i> , 2008, 26, .	0.1	13
43	Littoral Pycnogonida from the Socotra Archipelago. <i>Contributions To Zoology</i> , 2007, 76, 221-233.	0.2	1
44	Skeletal Organization of Caudal Fin in <i>Syngnathus abaster</i> (Osteichthyes, Syngnathidae). <i>International Journal of Morphology</i> , 2005, 23, .	0.1	1
45	Price premiums for eco-labelled seafood: effects of the MSC certification suspension in the Baltic Sea cod fishery. <i>European Review of Agricultural Economics</i> , 0, , .	1.5	4