

Francis Neat

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,049
citations

516710

16
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

2323
citing authors

#	ARTICLE	IF	CITATIONS
1	BioTIME: A database of biodiversity time series for the Anthropocene. <i>Global Ecology and Biogeography</i> , 2018, 27, 760-786.	5.8	289
2	Correlates of group size in a cooperatively breeding cichlid fish (<i>Neolamprologus pulcher</i>). <i>Behavioral Ecology and Sociobiology</i> , 2001, 50, 134-140.	1.4	225
3	Site fidelity, survival and conservation options for the threatened flapper skate (<i>Dipturus cf.</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	2.0	48
4	Species richness, taxonomic diversity, and taxonomic distinctness of the deep-water demersal fish community on the Northeast Atlantic continental slope (ICES Subdivision VIa). <i>ICES Journal of Marine Science</i> , 2011, 68, 365-376.	2.5	42
5	Genomics of habitat choice and adaptive evolution in a deep-sea fish. <i>Nature Ecology and Evolution</i> , 2018, 2, 680-687.	7.8	41
6	The Pillars of Hercules as a bathymetric barrier to gene flow promoting isolation in a global deep-sea shark (<i>Cetorhynchus maximus</i>). <i>Molecular Ecology</i> , 2015, 24, 6061-6079.	3.9	39
7	A tale of two seas: contrasting patterns of population structure in the small-spotted catshark across Europe. <i>Royal Society Open Science</i> , 2014, 1, 140175.	2.4	28
8	Depth as a driver of evolution in the deep sea: Insights from grenadiers (Gadiformes: Macrouridae) of the genus <i>Coryphaenoides</i> . <i>Molecular Phylogenetics and Evolution</i> , 2016, 104, 73-82.	2.7	26
9	Distribution of Deep-Sea Sponge Aggregations in an Area of Multisectoral Activities and Changing Oceanic Conditions. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	26
10	No reason to sneak: why males of all sizes can breed in the hole-nesting blenny, <i>Aidablennius sphinx</i> . <i>Behavioral Ecology and Sociobiology</i> , 2002, 52, 66-73.	1.4	24
11	Ocean-scale connectivity and life cycle reconstruction in a deep-sea fish. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1312-1323.	1.4	24
12	Stable abundance, but changing size structure in grenadier fishes (Macrouridae) over a decade (1998-2008) in which deepwater fisheries became regulated. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2010, 57, 434-440.	1.4	23
13	Halogenated persistent organic pollutants in Scottish deep water fish. <i>Journal of Environmental Monitoring</i> , 2009, 11, 406-417.	2.1	21
14	Halogenated persistent organic pollutants in relation to trophic level in deep sea fish. <i>Marine Pollution Bulletin</i> , 2014, 88, 14-27.	5.0	21
15	Connectivity in the deep: Phylogeography of the velvet belly lanternshark. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 115, 233-239.	1.4	20
16	Using individual tracking data to validate the predictions of species distribution models. <i>Diversity and Distributions</i> , 2016, 22, 682-693.	4.1	18
17	Resolving taxonomic uncertainty in vulnerable elasmobranchs: are the Madeira skate (<i>Raja</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	1.5	17
18	Ontogenetic Variation in Movements and Depth Use, and Evidence of Partial Migration in a Benthopelagic Elasmobranch. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	17

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19	Seascape genetics of saithe (<i>Pollachius virens</i>) across the North Atlantic using single nucleotide polymorphisms. <i>ICES Journal of Marine Science</i> , 2015, 72, 2732-2741.	2.5	16
20	Demersal fish diversity of the isolated Rockall plateau compared with the adjacent west coast shelf of Scotland. <i>Biological Journal of the Linnean Society</i> , 2011, 104, 138-147.	1.6	14
21	A future for seafood point-of-origin testing using DNA and stable isotope signatures. <i>Reviews in Fish Biology and Fisheries</i> , 2022, 32, 597-621.	4.9	11
22	Halogenated persistent organic pollutants in deep water fish from waters to the west of Scotland. <i>Chemosphere</i> , 2011, 83, 839-850.	8.2	10
23	Seasonal and Ontogenetic Variation in Depth Use by a Critically Endangered Benthic Elasmobranch and Its Implications for Spatial Management. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
24	Sexual Selection in Blennies. , 2009, , 249-278.		9
25	A community assessment of the demersal fish and benthic invertebrates of the Rosemary Bank Seamount marine protected area (NE Atlantic). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 156, 103180.	1.4	8
26	Rockall and Hatton: Resolving a Super Wicked Marine Governance Problem in the High Seas of the Northeast Atlantic Ocean. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	7
27	The role of the Strait of Gibraltar in shaping the genetic structure of the Mediterranean Grenadier, <i>Coryphaenoides mediterraneus</i> , between the Atlantic and Mediterranean Sea. <i>PLoS ONE</i> , 2017, 12, e0174988.	2.5	6
28	Spatial versus temporal structure: Implications of inter-haul variation and relatedness in the North-east Atlantic spurdog <i>Squalus acanthias</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2018, 28, 1167-1180.	2.0	5
29	Molecular Systematics of the Long-Snouted Deep Water Dogfish (<i>Centrolophidae</i> , <i>Deania</i>) With Implications for Identification, Taxonomy, and Conservation. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	5