Nuno Castro

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2898514/publications.pdf

Version: 2024-02-01

33	647	759233	610901
papers	citations	12 h-index	24 g-index

34	34	34	768
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Trends in the detection of aquatic nonâ€indigenous species across global marine, estuarine and freshwater ecosystems: A 50â€year perspective. Diversity and Distributions, 2020, 26, 1780-1797.	4.1	118
2	A global-scale screening of non-native aquatic organisms to identify potentially invasive species under current and future climate conditions. Science of the Total Environment, 2021, 788, 147868.	8.0	80
3	Macroinvertebrates and fishes as biomonitors of heavy metal concentration in the Seixal Bay (Tagus) Tj ETQq1 1 0.784314 rgBT /Over	6.3	70
4	Ecological quality assessment of transitional waters based on fish assemblages in Portuguese estuaries: The Estuarine Fish Assessment Index (EFAI). Ecological Indicators, 2012, 19, 144-153.	6.3	64
5	Speaking their language â€“ Development of a multilingual decision-support tool for communicating invasive species risks to decision makers and stakeholders. Environmental Modelling and Software, 2021, 135, 104900.	4.5	49
6	Assessment of the colonization and dispersal success of non-indigenous species introduced in recreational marinas along the estuarine gradient. Ecological Indicators, 2020, 113, 106147.	6.3	32
7	Diversity and patterns of marine nonâ€native species in the archipelagos of Macaronesia. Diversity and Distributions, 2022, 28, 667-684.	4.1	23
8	Before and after a disease outbreak: Tracking a keystone species recovery from a mass mortality event. Marine Environmental Research, 2020, 156, 104905.	2.5	20
9	Cronius ruber (Lamarck, 1818) arrives to Madeira Island: a new indication of the ongoing tropicalization of the northeastern Atlantic. Marine Biodiversity, 2019, 49, 2699-2707.	1.0	18
10	Trade of live bait in Portugal and risks of introduction of non-indigenous species associated to importation. Ocean and Coastal Management, 2017, 146, 121-128.	4.4	17
11	Winners and losers: prevalence of non-indigenous species under simulated marine heatwaves and high propagule pressure. Marine Ecology - Progress Series, 2021, 668, 21-38.	1.9	14
12	Movements of Diplodus sargus (Sparidae) within a Portuguese coastal Marine Protected Area: Are they really protected?. Marine Environmental Research, 2016, 114, 80-94.	2.5	13
13	Exploring marine invasions connectivity in a NE Atlantic Island through the lens of historical maritime traffic patterns. Regional Studies in Marine Science, 2020, 37, 101333.	0.7	12
14	Fish communitiesâ€™ response to implementation of restoring measures in a highly artificialized estuary. Ecological Indicators, 2016, 67, 743-752.	6.3	11
15	Polychaete annelids as live bait in Portugal: Harvesting activity in brackish water systems. Ocean and Coastal Management, 2019, 181, 104890.	4.4	10
16	Anthropogenic pressure leads to more introductions: Marine traffic and artificial structures in offshore islands increases non-indigenous species. Marine Pollution Bulletin, 2022, 181, 113898.	5.0	10
17	Changes in fish assemblage structure after implementation of Marine Protected Areas in the south western coast of Portugal. Ocean and Coastal Management, 2017, 135, 103-112.	4.4	9
18	Can a restocking event with European (glass) eels cause early changes in local biological communities and its ecological status?. Global Ecology and Conservation, 2020, 21, e00884.	2.1	9

#	Article	IF	Citations
19	Lost and found: A new hope for the seagrass Cymodocea nodosa in the marine ecosystem of a subtropical Atlantic Island. Regional Studies in Marine Science, 2021, 41, 101575.	0.7	9
20	Assessing the size adequacy of a small no-take marine protected area (MPA) for Mediterranean moray and European conger. Marine Ecology - Progress Series, 2017, 584, 213-227.	1.9	9
21	Trophic ecology of a coastal fish assemblage in Portuguese waters. Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 1151-1161.	0.8	8
22	The Lusitanian toadfish as bioindicator of estuarine sediment metal burden: The influence of gender and reproductive metabolism. Ecological Indicators, 2015, 48, 370-379.	6.3	8
23	From Plates to Baits: Using a Remote Video Foraging System to Study the Impact of Foraging on Fouling Non-Indigenous Species. Journal of Marine Science and Engineering, 2022, 10, 611.	2.6	8
24	Robustness of the Estuarine Fish Assessment Index (EFAI) regarding water body definition criteria. Ecological Indicators, 2012, 20, 1-8.	6.3	6
25	Changes in trophic ecology of fish assemblages after no take Marine Protected Area designation in the southwestern coast of Portugal. Ocean and Coastal Management, 2017, 137, 144-153.	4.4	5
26	Structural and functional composition of fish communities associated to Zostera noltii meadows as a response to natural habitat recovery. Ecological Indicators, 2019, 106, 105435.	6.3	5
27	Disease Outbreak in a Keystone Grazer Population Brings Hope to the Recovery of Macroalgal Forests in a Barren Dominated Island. Frontiers in Marine Science, 2021, 8, .	2.5	5
28	A New Signal of Tropicalization in the Northeast Atlantic: The Spread of the Spotfin Burrfish Chilomycterus reticulatus in Madeira Archipelago and Its Invasion Risk. Diversity, 2021, 13, 639.	1.7	2
29	Catches, sales and discards: Small-scale fisheries in a Portuguese Marine park. Regional Studies in Marine Science, 2021, 42, 101643.	0.7	1
30	A new methodology for the study of biological invasions on coastal communities. Frontiers in Marine Science, 0, 6, .	2.5	1
31	Changes in the fish community structure after the implementation of Marine Protected Areas in the south western coast of Portugal. Frontiers in Marine Science, 0, 2, .	2.5	0
32	Do Non-Indigenous Species (NIS) prevailing over native species with climate change effects?. Frontiers in Marine Science, 0, 6, .	2.5	0
33	Historic marine traffic into an Atlantic island: temporal patterns evolution and Non-Indigenous Species (NIS) introductions. Frontiers in Marine Science, 0, 6, .	2.5	0