

Andres Ospina-Alvarez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8356296/publications.pdf>

Version: 2024-02-01

25
papers

655
citations

623734

14
h-index

580821

25
g-index

31
all docs

31
docs citations

31
times ranked

989
citing authors

#	ARTICLE	IF	CITATIONS
1	A network analysis of global cephalopod trade. <i>Scientific Reports</i> , 2022, 12, 322.	3.3	16
2	A network analysis of connected biophysical pathways to advice eelgrass (<i>Zostera marina</i>) restoration. <i>Marine Environmental Research</i> , 2022, 179, 105690.	2.5	5
3	Multidimensional data analysis to guide the sustainability of a small-scale fishery affected by poaching. <i>Ocean and Coastal Management</i> , 2022, 227, 106290.	4.4	1
4	A Graph Theory approach to assess nature's contribution to people at a global scale. <i>Scientific Reports</i> , 2021, 11, 9118.	3.3	14
5	Projected effects of ocean warming on an iconic pelagic fish and its fishery. <i>Scientific Reports</i> , 2021, 11, 8803.	3.3	4
6	Consequences of trait-selective fisheries on population reproductive potential: An experimental approach. <i>Fisheries Research</i> , 2021, 239, 105939.	1.7	1
7	Using graph theory and social media data to assess cultural ecosystem services in coastal areas: Method development and application. <i>Ecosystem Services</i> , 2020, 45, 101176.	5.4	50
8	Integration of biophysical connectivity in the spatial optimization of coastal ecosystem services. <i>Science of the Total Environment</i> , 2020, 733, 139367.	8.0	12
9	Spatial shifts in productivity of the coastal ocean over the past two decades induced by migration of the Pacific Anticyclone and Bakun's effect in the Humboldt Upwelling Ecosystem. <i>Global and Planetary Change</i> , 2020, 193, 103259.	3.5	28
10	MPA network design based on graph theory and emergent properties of larval dispersal. <i>Marine Ecology - Progress Series</i> , 2020, 650, 309-326.	1.9	29
11	Influence of larval traits on dispersal and connectivity patterns of two exploited marine invertebrates in central Chile. <i>Marine Ecology - Progress Series</i> , 2019, 612, 43-64.	1.9	14
12	Environmental and demographic factors influence the spatial genetic structure of an intertidal barnacle in central-northern Chile. <i>Marine Ecology - Progress Series</i> , 2019, 612, 151-165.	1.9	6
13	Larval transport in the upwelling ecosystem of central Chile: The effects of vertical migration, developmental time and coastal topography on recruitment. <i>Progress in Oceanography</i> , 2018, 168, 82-99.	3.2	30
14	Reproductive resilience: a paradigm shift in understanding spawner-recruit systems in exploited marine fish. <i>Fish and Fisheries</i> , 2017, 18, 285-312.	5.3	104
15	Egg production patterns of two invertebrate species in rocky subtidal areas under different fishing regimes along the coast of central Chile. <i>PLoS ONE</i> , 2017, 12, e0176758.	2.5	9
16	Temperate rocky subtidal reef community reveals human impacts across the entire food web. <i>Marine Ecology - Progress Series</i> , 2017, 567, 1-16.	1.9	51
17	From egg production to recruits: Connectivity and inter-annual variability in the recruitment patterns of European anchovy in the northwestern Mediterranean. <i>Progress in Oceanography</i> , 2015, 138, 431-447.	3.2	43
18	Applying an ecosystem service approach to unravel links between ecosystems and society in the coast of central Chile. <i>Science of the Total Environment</i> , 2015, 533, 122-132.	8.0	18

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19	Electronic Tagging of Atlantic Bluefin Tuna (<i>Thunnus thynnus</i> , L.) Reveals Habitat Use and Behaviors in the Mediterranean Sea. PLoS ONE, 2015, 10, e0116638.	2.5	49
20	Length-weight relationships for 25 kelp forest-associated fishes of northern and central Chile. Revista De Biología Marina Y Oceanografía, 2014, 49, 141-145.	0.2	6
21	Stay off the motorway: Resolving the pre-recruitment life history dynamics of the European anchovy in the SW Mediterranean through a spatially-explicit individual-based model (SEIBM). Progress in Oceanography, 2013, 111, 140-153.	3.2	20
22	Modeling Fish Egg Production and Spatial Distribution from Acoustic Data: A Step Forward into the Analysis of Recruitment. PLoS ONE, 2013, 8, e73687.	2.5	22
23	Changes in egg buoyancy during development and its effects on the vertical distribution of anchovy eggs. Fisheries Research, 2012, 117-118, 86-95.	1.7	47
24	Vertical migration effects on the dispersion and recruitment of European anchovy larvae: From spawning to nursery areas. Ecological Modelling, 2012, 231, 65-79.	2.5	47
25	Ecological understanding for fishery management: Condition and growth of anchovy late larvae during different seasons in the Northwestern Mediterranean. Estuarine, Coastal and Shelf Science, 2011, 93, 350-358.	2.1	28