

P-A Auger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1266086/publications.pdf>

Version: 2024-02-01

16
papers

405
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Interannual control of plankton communities by deep winter mixing and prey/predator interactions in the NW Mediterranean: Results from a 30-year 3D modeling study. <i>Progress in Oceanography</i> , 2014, 124, 12-27.	3.2	56
2	Effect of environmental conditions on the seasonal and interannual variability of small pelagic fish abundance off North-West Africa: The case of both Senegalese sardinella. <i>Fisheries Oceanography</i> , 2017, 26, 583-601.	1.7	49
3	Functioning of the planktonic ecosystem on the Gulf of Lions shelf (NW Mediterranean) during spring and its impact on the carbon deposition: a field data and 3-D modelling combined approach. <i>Biogeosciences</i> , 2011, 8, 3231-3261.	3.3	42
4	Comparative study of potential transfer of natural and anthropogenic cadmium to plankton communities in the North-West African upwelling. <i>Science of the Total Environment</i> , 2015, 505, 870-888.	8.0	42
5	Complex small pelagic fish population patterns arising from individual behavioral responses to their environment. <i>Progress in Oceanography</i> , 2018, 164, 12-27.	3.2	35
6	What drives the spatial variability of primary productivity and matter fluxes in the north-west African upwelling system? A modelling approach. <i>Biogeosciences</i> , 2016, 13, 6419-6440.	3.3	33
7	The 2016 red tide crisis in southern Chile: Possible influence of the mass oceanic dumping of dead salmon. <i>Marine Pollution Bulletin</i> , 2020, 150, 110603.	5.0	33
8	Budget of organic carbon in the North-Western Mediterranean open sea over the period 2004-2008 using 3D coupled physical-biogeochemical modeling. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 7026-7055.	2.6	25
9	Long-term monitoring of ocean deep convection using multisensors altimetry and ocean color satellite data. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 1457-1475.	2.6	23
10	Phytoplankton Size Structure in Association with Mesoscale Eddies off Central-Southern Chile: The Satellite Application of a Phytoplankton Size-Class Model. <i>Remote Sensing</i> , 2018, 10, 834.	4.0	23
11	First Evidence of Anoxia and Nitrogen Loss in the Southern Canary Upwelling System. <i>Geophysical Research Letters</i> , 2019, 46, 2619-2627.	4.0	13
12	Cadmium in the waters off South Morocco: Nature of particles hosting Cd and insights into the mechanisms fractionating Cd from phosphate. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 3106-3120.	2.6	11
13	Impact of Inorganic Particles of Sedimentary Origin on Global Dissolved Iron and Phytoplankton Distribution. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 8626-8646.	2.6	8
14	Mesoscale Variability in the Boundaries of the Oxygen Minimum Zone in the Eastern South Pacific: Influence of Intrathermocline Eddies. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2019JC015272.	2.6	5
15	El Niño as a predictor of round sardinella distribution along the northwest African coast. <i>Progress in Oceanography</i> , 2020, 186, 102341.	3.2	4
16	Similarities and Contrasts in Time-Mean Striated Surface Tracers in Pacific Eastern Boundary Upwelling Systems: The Role of Ocean Currents in Their Generation. <i>Fluids</i> , 2021, 6, 455.	1.7	0