

Olga A Dymova

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

75
citations

1937685

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1588992

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27
all docs

27
docs citations

27
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal Variability of the Dynamics and Energy Transport in the Black Sea by Simulation Data. <i>Water (Switzerland)</i> , 2022, 14, 338.	2.7	3
2	Analysis of the annual mean energy cycle of the Black Sea circulation for the climatic, basin-scale and eddy regimes. <i>Ocean Dynamics</i> , 2022, 72, 259-278.	2.2	3
3	Generation of Vertical Fine Structure by the Internal Waves with the Regard for Turbulent Viscosity and Diffusion. <i>Physical Oceanography</i> , 2021, 28, .	0.9	0
4	Assessment of the Black Sea Temperature and Salinity Climatic Fields for the Recent Climatological Period (1991â€“2020). <i>Physical Oceanography</i> , 2021, 28, .	0.9	3
5	Undercurrents in the Northeastern Black Sea Detected on the Basis of Multi-Model Experiments and Observations. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 933.	2.6	5
6	Determination of Location of the Concentration Initial Field of a Possible Contamination Source in the Black Sea Water Area near the Gerakleisky Peninsula Based on the Adjoint Equations Method. <i>Physical Oceanography</i> , 2020, 27, .	0.9	2
7	Accuracy Estimation of the Black Sea Circulation Modeling Results Obtained at Different Bottom Topography. <i>Physical Oceanography</i> , 2019, 26, .	0.9	1
8	Numerical Simulations of the Black Sea Hydrophysical Fields Below the Main Pycnocline: Validation by ARGO Data. <i>Springer Proceedings in Earth and Environmental Sciences</i> , 2019, , 15-21.	0.4	1
9	Numerical simulation of the intra-annual evolution of beryllium-7 (${}^7\text{Be}$) in the surface layer of the Black Sea. <i>Environmental Science and Pollution Research</i> , 2018, 25, 11120-11127.	5.3	10
10	Computing complex for modeling the Black Sea. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 211, 012082.	0.3	3
11	Mesoscale variability of the Black Sea circulation by the simulation results in 2011 and 2016. <i>Journal of Physics: Conference Series</i> , 2018, 1128, 012143.	0.4	0
12	Numerical analysis of the Black Sea currents and mesoscale eddies in 2006 and 2011. <i>Ocean Dynamics</i> , 2018, 68, 1335-1352.	2.2	10
13	Numerical analysis of the Black Sea energy budget in 2011. <i>Journal of Physics: Conference Series</i> , 2017, 899, 022004.	0.4	1
14	Modeling of the meso- and submesoscale dynamic processes in the Black sea coastal zones. <i>Transactions of the Karelian Research Centre of the Russian Academy of Sciences</i> , 2017, , 21.	0.1	1
15	Calculation and Analysis of Water Circulation Energetics in the Black Sea Coastal Regions. <i>Physical Oceanography</i> , 2017, , 45-57.	0.9	1
16	Analyzing intraannual variations in the energy characteristics of circulation in the Black Sea. <i>Izvestiya - Atmospheric and Oceanic Physics</i> , 2016, 52, 386-393.	0.9	7
17	Numerical Experiments on Modeling of the Black Sea Deep Currents. <i>Physical Oceanography</i> , 2016, , .	0.9	3
18	Statistical Analysis and Numerical Modeling of Hydrodynamical Sea Oscillation Parameters in Subinertial Range on the Crimean Shelf. <i>Physical Oceanography</i> , 2016, , .	0.9	1

#	ARTICLE	IF	CITATIONS
19	Numerical analysis of the mesoscale features of circulation in the Black Sea coastal zone. Izvestiya - Atmospheric and Oceanic Physics, 2013, 49, 603-610.	0.9	18
20	Influence of straits and bottom topography on the structure of barotropic currents in a flow-through basin. Physical Oceanography, 2010, 20, 90-98.	0.9	0
21	Numerical simulation of currents in a basin of variable depth with two straits. Physical Oceanography, 2007, 17, 191-199.	0.9	0
22	Investigation of Barotropic and Baroclinic Seiches in Bounded Sea Basins. Physical Oceanography, 2004, 14, 127-139.	0.9	0