

# Victor N Egorov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4422755/publications.pdf>

Version: 2024-02-01

25  
papers

762  
citations

759233

12  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

902  
citing authors

#	ARTICLE	IF	CITATIONS
1	1300-m-high rising bubbles from mud volcanoes at 2080m in the Black Sea: Hydroacoustic characteristics and temporal variability. <i>Earth and Planetary Science Letters</i> , 2006, 244, 1-15.	4.4	221
2	Biogeochemical Transformations of Inorganic Nutrients in the Mixing Zone between the Danube River and the North-western Black Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2002, 54, 321-336.	2.1	86
3	<sup>90</sup> Sr and <sup>137</sup> Cs in the Black Sea after the Chernobyl NPP accident: inventories, balance and tracer applications. <i>Journal of Environmental Radioactivity</i> , 1999, 43, 137-155.	1.7	65
4	<sup>137</sup> Cs baseline levels in the Mediterranean and Black Sea: A cross-basin survey of the CIESM Mediterranean Mussel Watch programme. <i>Marine Pollution Bulletin</i> , 2008, 57, 801-806.	5.0	65
5	Lipid geochemistry of methane-seep-related Black Sea carbonates. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2005, 227, 31-47.	2.3	51
6	Radioactive Contamination of the North-western Black Sea Sediments. <i>Estuarine, Coastal and Shelf Science</i> , 2002, 54, 541-549.	2.1	49
7	Secondary radioactive contamination of the Black Sea after Chernobyl accident: recent levels, pathways and trends. <i>Journal of Environmental Radioactivity</i> , 2013, 124, 50-56.	1.7	46
8	The Seasonal Modulation of Organic Matter Utilization by Bacteria in the Danube's Black Sea Mixing Zone. <i>Estuarine, Coastal and Shelf Science</i> , 2002, 54, 337-354.	2.1	42
9	The age of microbial carbonate structures grown at methane seeps in the Black Sea with an implication of dating of the seeping methane. <i>Marine Chemistry</i> , 2003, 84, 67-72.	2.3	32
10	Microbial processes and genesis of methane gas jets in the coastal areas of the Crimean Peninsula. <i>Microbiology</i> , 2015, 84, 838-845.	1.2	21
11	Deep-water profiling of <sup>137</sup> Cs and <sup>90</sup> Sr in the Black Sea: a further insight into dynamics of the post-Chernobyl radioactive contamination. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 304, 779-783.	1.5	18
12	Distribution and migration of <sup>90</sup> Sr in components of the Dnieper River basin and the Black Sea ecosystems after the Chernobyl NPP accident. <i>Journal of Environmental Radioactivity</i> , 2013, 125, 27-35.	1.7	14
13	Sulfate reduction and microbial processes of the methane cycle in the sediments of the Sevastopol Bay. <i>Microbiology</i> , 2013, 82, 618-627.	1.2	11
14	The Influence of Phytoplankton Primary Production on the Cycle of Biogenic Elements in the Coastal Waters off Sevastopol, Black Sea. <i>Russian Journal of Marine Biology</i> , 2018, 44, 240-247.	0.6	10
15	Methane in the Sevastopol coastal area, Black Sea. <i>Geo-Marine Letters</i> , 2010, 30, 391-398.	1.1	8
16	Rating Water Quality in Sevastopol Bay by the Fluxes of Pollutant Deposition in Bottom Sediments. <i>Water Resources</i> , 2018, 45, 222-230.	0.9	7
17	Influx of Streaming Methane into Anoxic Waters of the Black Sea Basin. <i>Oceanology</i> , 2019, 59, 860-870.	1.2	5
18	The Dnepr Canyon: evidence for a continuous submarine channel link between the outer shelf and the deep-sea basin of the northwestern Black Sea. <i>Geo-Marine Letters</i> , 2013, 33, 319-324.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2014, 14, .	0.9	3
20	Radionuclides 137Cs and 90Sr in Components of the Black Sea Ecosystems: Contemporary Status and Prognosis. Coastal Research Library, 2018, , 275-294.	0.4	2
21	Long-Term Dynamics of the Concentrations of Organochlorine Compounds and Mercury in the Bottom Sediments of the Chernorechenskoe Reservoir. Water Resources, 2019, 46, 595-601.	0.9	1
22	The Mediterranean Sea Basin as a Single Ecosystem: Problems and Prospects for International Cooperation. Vestnik RUDN International Relations, 2021, 21, 625-641.	0.7	1
23	Radioactive Tracers in the Black Sea: A Tool for Environmental Assessment and Ecological Regulation. , 2016, , 303-313.		0
24	Biogeochemical Mechanisms of the Interaction of Living and Inert Matter with the Radioactive and Chemical Components of the Marine Environment. Springer Oceanography, 2021, , 7-56.	0.3	0
25	Response of the Black Sea ecosystem to the Chernobyl nuclear accident. Marine Ecology - Progress Series, 2009, 376, 307-308.	1.9	0