

# Valentina M Sergeeva

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

362  
citations

840776

11  
h-index

794594

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytoplankton of the western Arctic in the spring and summer of 2002: Structure and seasonal changes. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 1223-1236.	1.4	77
2	Export fluxes of biogenic matter in the presence and absence of seasonal sea ice cover in the Chukchi Sea. <i>Continental Shelf Research</i> , 2007, 27, 2051-2065.	1.8	61
3	Structure of the phytoplankton communities and primary production in the Ob River estuary and over the adjacent Kara Sea shelf. <i>Oceanology</i> , 2010, 50, 743-758.	1.2	27
4	Assessment of phytoplankton photosynthetic efficiency based on measurement of fluorescence parameters and radiocarbon uptake in the Kara Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 218, 59-69.	2.1	22
5	Phytoplankton community in the Western Arctic in July–August 2003. <i>Oceanology</i> , 2010, 50, 184-197.	1.2	21
6	Phytoplankton in the northwestern Kara Sea. <i>Oceanology</i> , 2015, 55, 547-560.	1.2	20
7	Role of the <i>Noctiluca scintillans</i> population in the trophic dynamics of the Black Sea plankton over the spring period. <i>Oceanology</i> , 2011, 51, 1029-1039.	1.2	16
8	Feeding, respiration, and excretion of the Black Sea <i>Noctiluca scintillans</i> MacCartney in summer. <i>Oceanology</i> , 2013, 53, 442-450.	1.2	12
9	The dominant copepods <i>Senecella siberica</i> and <i>Limnocalanus macrurus</i> in the Ob Estuary: ecology in a high-gradient environment. <i>Polar Biology</i> , 2016, 39, 1527-1538.	1.2	12
10	Phytoplankton of the south-western part of the Kara Sea. <i>Oceanology</i> , 2011, 51, 978-992.	1.2	11
11	Structure of phytoplankton communities in the Yenisei estuary and over the adjacent Kara Sea shelf. <i>Oceanology</i> , 2015, 55, 844-857.	1.2	11
12	Phytoplankton of the surface desalted lens of the Kara Sea. <i>Oceanology</i> , 2012, 52, 635-645.	1.2	8
13	Influence of Riverine Discharge and Timing of Ice Retreat on Particle Sedimentation Patterns on the Laptev Sea Shelf. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017462.	2.6	8
14	Feeding of dominant zooplankton species and their grazing impact on autotrophic phytoplankton in the Yenisei Estuary in autumn. <i>Oceanology</i> , 2015, 55, 573-582.	1.2	7
15	The structure and distribution of the phytoplankton community in the deep region of the Northern Kara Sea. <i>Oceanology</i> , 2016, 56, 107-113.	1.2	7
16	Spatial distribution and feeding of dominant zooplankton species in the Ob River estuary. <i>Oceanology</i> , 2016, 56, 382-394.	1.2	7
17	Phytoplankton Community Structure in the Polar Front of the Eastern Barents Sea at the End of the Growth Season. <i>Oceanology</i> , 2018, 58, 700-709.	1.2	7
18	Feeding of the Dominant Herbivorous Plankton Species in the Black Sea and Their Role in Coccolithophorid Consumption. <i>Oceanology</i> , 2017, 57, 806-816.	1.2	6

#	ARTICLE	IF	CITATIONS
19	Phytoplankton of the St. Anna Trough: Influence of Abiotic Factors. <i>Oceanology</i> , 2020, 60, 458-472.	1.2	6
20	Zooplankton in Bays of the Novaya Zemlya Archipelago: Composition, Distribution, and Role in Phytoplankton Grazing and Biosedimentation. <i>Oceanology</i> , 2018, 58, 825-837.	1.2	5
21	Feeding and distribution of zooplankton in the desalinated "œlens" in the Kara Sea: Impact of the vertical salinity gradient. <i>Oceanology</i> , 2015, 55, 863-870.	1.2	4
22	Mesozooplankton grazing impact on phytoplankton in the northern regions of the Kara Sea in autumn. <i>Oceanology</i> , 2015, 55, 595-605.	1.2	4
23	Hydrochemical Composition of the Runoff of Abkhazian Rivers and the Distinctive Features of Its Transformation in the Coastal Zone. <i>Oceanology</i> , 2021, 61, 15-24.	1.2	3
24	Dataset of phytoplankton productive parameters and environmental forces in autumn in the Kara Sea. <i>Data in Brief</i> , 2019, 22, 821-825.	1.0	0
25	Distribution and Feeding of Dominant Zooplankton Species under Autumn Coccolithophorid Development in the Eastern Part of the Barents Sea. <i>Oceanology</i> , 2019, 59, 658-668.	1.2	0