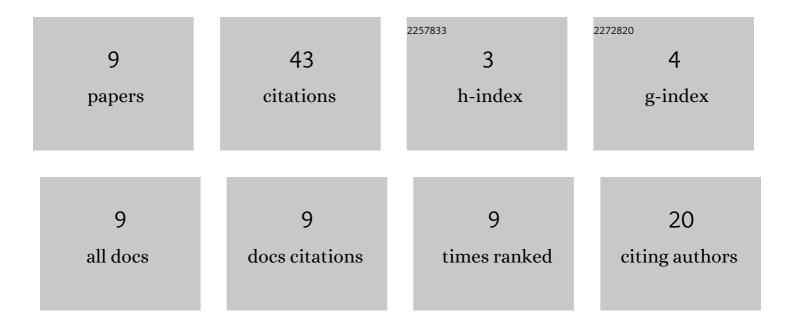
Nikolay S Kirillov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/999896/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Monitoring of Plankton Spatial and Temporal Characteristics With the Use of a Submersible Digital Holographic Camera. Frontiers in Marine Science, 2020, 7, .	1.2	21
2	Underwater Holographic Sensor for Plankton Studies In Situ including Accompanying Measurements. Sensors, 2021, 21, 4863.	2.1	11
3	Hydrobiological Probe for the in Situ Study and Monitoring of Zooplankton. , 2019, , .		6
4	Phototropic response features for different systematic groups of mesoplankton under adverse environmental conditions. Ecology and Evolution, 2021, 11, 16487-16498.	0.8	3
5	Application of an electro-optical shutter for strobing of lidar signals. , 2014, , .		1
6	Determining the backscattering phase matrix of an aircraft condensation jet. Proceedings of SPIE, 2016, , .	0.8	1
7	Digital holography in hydrobiological research. , 2018, , .		0
8	Thermally induced polarization distortions of contrast ratio for strobing the lidar signal by an electro-optical shutter. , 2018, , .		0
9	Underwater holographic sensors for plankton studies in situ. , 2020, , .		0