

# Naeun Jo

## List of Publications by Year in descending order

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17  
papers

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citations

1307594

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1199594

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times ranked

157  
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#	ARTICLE	IF	CITATIONS
1	Seasonal variation in the biochemical compositions of phytoplankton and zooplankton communities in the southwestern East/Japan Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 143, 82-90.	1.4	31
2	A Review on the Macromolecular Compositions of Phytoplankton and the Implications for Aquatic Biogeochemistry. <i>Ocean Science Journal</i> , 2019, 54, 1-14.	1.3	25
3	Reconstruction of Ocean Color Data Using Machine Learning Techniques in Polar Regions: Focusing on Off Cape Hallett, Ross Sea. <i>Remote Sensing</i> , 2019, 11, 1366.	4.0	24
4	Vertical Distributions of Macromolecular Composition of Particulate Organic Matter in the Water Column of the Amundsen Sea Polynya During the Summer in 2014. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 1393-1405.	2.6	14
5	First Concurrent Measurement of Primary Production in the Yellow Sea, the South Sea of Korea, and the East/Japan Sea, 2018. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1237.	2.6	14
6	Different Biochemical Compositions of Particulate Organic Matter Driven by Major Phytoplankton Communities in the Northwestern Ross Sea. <i>Frontiers in Microbiology</i> , 2021, 12, 623600.	3.5	10
7	Monthly Variations of Phytoplankton Community in Geoje-Hansan Bay of the Southern Part of Korea Based on HPLC Pigment Analysis. <i>Journal of Coastal Research</i> , 2018, 85, 356-360.	0.3	7
8	Transparent Exopolymer Particle (TEPs) Dynamics and Contribution to Particulate Organic Carbon (POC) in Jaran Bay, Korea. <i>Water (Switzerland)</i> , 2020, 12, 1057.	2.7	7
9	Temporal and Spatial Variations of the Biochemical Composition of Phytoplankton and Potential Food Material (FM) in Jaran Bay, South Korea. <i>Water (Switzerland)</i> , 2020, 12, 3093.	2.7	5
10	Decoupling of Macromolecular Compositions of Particulate Organic Matters between the Water Columns and the Sediment in Geoje-Hansan Bay, South Korea. <i>Ocean Science Journal</i> , 2018, 53, 735-743.	1.3	4
11	Fluvial influence on the biochemical composition of particulate organic matter in the Laptev and Western East Siberian seas during 2015. <i>Marine Environmental Research</i> , 2020, 155, 104873.	2.5	4
12	Carbohydrate-dominant Phytoplankton and Protein-high Zooplankton in the Northern Part of the Southwestern East/Japan Sea in 2015. <i>Journal of Coastal Research</i> , 2018, 85, 371-375.	0.3	3
13	A Review on Marine N <sub>2</sub> Fixation: Mechanism, Evolution of Methodologies, Rates, and Future Concerns. <i>Ocean Science Journal</i> , 2019, 54, 515-528.	1.3	3
14	Monthly Variation in the Macromolecular Composition of Phytoplankton Communities at Jang Bogo Station, Terra Nova Bay, Ross Sea. <i>Frontiers in Microbiology</i> , 2021, 12, 618999.	3.5	3
15	Seasonal Variations in the Biochemical Compositions of Phytoplankton and Transparent Exopolymer Particles (TEPs) at Jang Bogo Station (Terra Nova Bay, Ross Sea), 2017-2018. <i>Water (Switzerland)</i> , 2021, 13, 2173.	2.7	3
16	Satellite-Derived Protein Concentration of Phytoplankton in the Southwestern East/Japan Sea. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 189.	2.6	2
17	Spatial Patterns of Macromolecular Composition of Phytoplankton in the Arctic Ocean. <i>Water (Switzerland)</i> , 2021, 13, 2495.	2.7	2