

# Nora Diehl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5862979/publications.pdf>

Version: 2024-02-01

9  
papers

161  
citations

1307594

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1474206

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9  
docs citations

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times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of physiological performance by temperature and salinity in the sugar kelp <i>Saccharina latissima</i> . <i>Phycological Research</i> , 2021, 69, 48-57.	1.6	16
2	Microphytobenthic primary production on exposed coastal sandy sediments of the Southern Baltic Sea using ex situ sediment cores and oxygen optodes. <i>Oceanologia</i> , 2021, 63, 247-260.	2.2	7
3	Coping with a changing Arctic: mechanisms of acclimation in the brown seaweed <i>Saccharina latissima</i> from Spitsbergen. <i>Marine Ecology - Progress Series</i> , 2021, 657, 43-57.	1.9	6
4	Summer Heatwave Impacts on the European Kelp <i>Saccharina latissima</i> Across Its Latitudinal Distribution Gradient. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	14
5	Impacts of combined temperature and salinity stress on the endemic Arctic brown seaweed <i>Laminaria solidungula</i> J. Agardh. <i>Polar Biology</i> , 2020, 43, 647-656.	1.2	29
6	Thermal Plasticity of the Kelp <i>Laminaria digitata</i> (Phaeophyceae) Across Life Cycle Stages Reveals the Importance of Cold Seasons for Marine Forests. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	32
7	Stress metabolite pattern in the eulittoral red alga <i>Pyropia plicata</i> (Bangiales) in New Zealand – mycosporine-like amino acids and heterosides. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 510, 23-30.	1.5	20
8	Arctic kelp eco-physiology during the polar night in the face of global warming: a crucial role for laminarin. <i>Marine Ecology - Progress Series</i> , 2019, 611, 59-74.	1.9	19
9	A pathogen of New Zealand <i>Pyropia plicata</i> (Bangiales, Rhodophyta), <i>Pythium porphyrae</i> (Oomycota). <i>Algae</i> , 2017, 32, 29-39.	2.3	18