

# Jana Hinnners

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4858951/publications.pdf>

Version: 2024-02-01

8  
papers

94  
citations

1478505

6  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of trait correlations constrains phenotypic adaptation to high CO <sub>2</sub> in a eukaryotic alga. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210940.	2.6	14
2	Multivariate trait analysis reveals diatom plasticity constrained to a reduced set of biological axes. <i>ISME Communications</i> , 2021, 1, .	4.2	9
3	A High-Throughput Assay for Quantifying Phenotypic Traits of Microalgae. <i>Frontiers in Microbiology</i> , 2021, 12, 706235.	3.5	8
4	Modelling phytoplankton adaptation to global warming based on resurrection experiments. <i>Ecological Modelling</i> , 2019, 400, 27-33.	2.5	10
5	Patterns of vertical cyst distribution and survival in 100-year-old sediment archives of three spring dinoflagellate species from the Northern Baltic Sea. <i>European Journal of Phycology</i> , 2018, 53, 135-145.	2.0	18
6	Evolution in temperature-dependent phytoplankton traits revealed from a sediment archive: do reaction norms tell the whole story?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171888.	2.6	18
7	Modeling the Role of pH on Baltic Sea Cyanobacteria. <i>Life</i> , 2015, 5, 1204-1217.	2.4	13
8	The Marine Biodiversity Observation Network Plankton Workshops: Plankton Ecosystem Function, Biodiversity, and Forecasting—Research Requirements and Applications. <i>Limnology and Oceanography Bulletin</i> , 0, , .	0.4	1