

# Sophie Seeyave

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9796168/publications.pdf>

Version: 2024-02-01

13  
papers

791  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Southern Ocean deep-water carbon export enhanced by natural iron fertilization. <i>Nature</i> , 2009, 457, 577-580.	27.8	338
2	Iron–light interactions during the CROZet natural iron bloom and EXport experiment (CROZEX) I: Phytoplankton growth and photophysiology. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2045-2065.	1.4	81
3	Phytoplankton community composition around the Crozet Plateau, with emphasis on diatoms and Phaeocystis. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2085-2105.	1.4	73
4	An International Quiet Ocean Experiment. <i>Oceanography</i> , 2011, 24, 174-181.	1.0	67
5	Iron–light interactions during the CROZet natural iron bloom and EXport experiment (CROZEX): II–Taxonomic responses and elemental stoichiometry. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2066-2084.	1.4	56
6	Challenges for global ocean observation: the need for increased human capacity. <i>Journal of Operational Oceanography</i> , 2019, 12, S137-S156.	1.2	43
7	New production and the f ratio around the Crozet Plateau in austral summer 2004–2005 diagnosed from seasonal changes in inorganic nutrient levels. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2191-2207.	1.4	38
8	Nitrogen uptake responses to a naturally Fe-fertilised phytoplankton bloom during the 2004/2005 CROZEX study. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2138-2173.	1.4	37
9	Community structure and grazing impact of mesozooplankton during late spring/early summer 2004/2005 in the vicinity of the Crozet Islands (Southern Ocean). <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2106-2125.	1.4	23
10	A Framework for the Development, Design and Implementation of a Sustained Arctic Ocean Observing System. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	14
11	Nitrogen uptake of phytoplankton assemblages under contrasting upwelling and downwelling conditions: The R�a de Vigo, NW Iberia. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 124, 1-12.	2.1	13
12	An introduction to the ‘Oceans and Society: Blue Planet’ initiative. <i>Journal of Operational Oceanography</i> , 2019, 12, S1-S11.	1.2	7
13	Visiting Scientists Provide Capacity Development: Lessons Learned by POGO and SCOR. <i>Oceanography</i> , 2021, 34, .	1.0	1