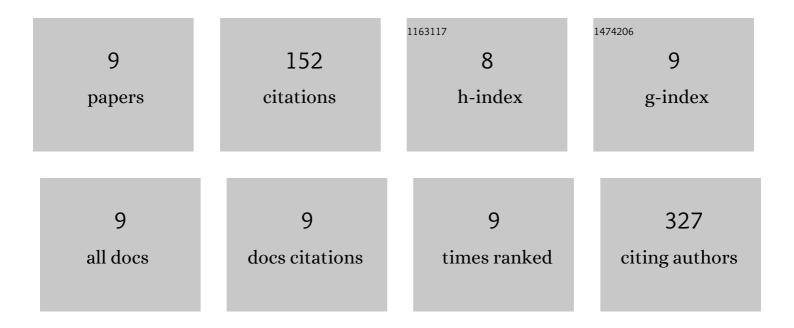
Fernanda Henderikx-Freitas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4512707/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A system of coordinated autonomous robots for Lagrangian studies of microbes in the oceanic deep chlorophyll maximum. Science Robotics, 2021, 6, .	17.6	32
2	The Importance of the Phytoplankton "Middle Class―to Ocean Net Community Production. Global Biogeochemical Cycles, 2020, 34, e2020GB006702.	4.9	26
3	Life and death of <i>Crocosphaera</i> sp. in the Pacific Ocean: Fine scale predator–prey dynamics. Limnology and Oceanography, 2020, 65, 2603-2617.	3.1	26
4	Satellite assessment of particulate matter and phytoplankton variations in the <scp>S</scp> anta <scp>B</scp> arbara <scp>C</scp> hannel and its surrounding waters: <scp>R</scp> ole of surface waves. Journal of Geophysical Research: Oceans, 2017, 122, 355-371.	2.6	19
5	Diel variability of bulk optical properties associated with the growth and division of small phytoplankton in the North Pacific Subtropical Gyre. Applied Optics, 2020, 59, 6702.	1.8	14
6	Evaluating the seasonal and decadal performance of red band difference algorithms for chlorophyll in an optically complex estuary with winter and summer blooms. Remote Sensing of Environment, 2019, 231, 111228.	11.0	12
7	Constraining growth rates and the ratio of living to nonliving particulate carbon using beam attenuation and adenosineâ€5′â€ŧriphosphate at Station <scp>ALOHA</scp> . Limnology and Oceanography Letters, 2021, 6, 243-252.	3.9	10
8	Assessing controls on crossâ€shelf phytoplankton and suspended particle distributions using repeated bioâ€optical glider surveys. Journal of Geophysical Research: Oceans, 2016, 121, 7776-7794.	2.6	8
9	Diel Measurements of Oxygen―and Carbonâ€Based Ocean Metabolism Across a Trophic Gradient in the North Pacific. Global Biogeochemical Cycles, 2020, 34, e2019GB006518.	4.9	5