

Florian Lechat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5049912/publications.pdf>

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8
papers

121
citations

1478458

6
h-index

1720014

7
g-index

8
all docs

8
docs citations

8
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Fe chemistry to predict Fe uptake rates for natural plankton assemblages from the Southern Ocean. <i>Marine Chemistry</i> , 2020, 225, 103853.	2.3	11
2	Exopolymeric Substances Control Microbial Community Structure and Function by Contributing to both C and Fe Nutrition in Fe-Limited Southern Ocean Provinces. <i>Microorganisms</i> , 2020, 8, 1980.	3.6	6
3	Measuring the biological impact of drilling waste on the deep seafloor: An experimental challenge. <i>Journal of Hazardous Materials</i> , 2020, 389, 122132.	12.4	14
4	Viral degradation of marine bacterial exopolysaccharides. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	2.7	13
5	Extreme Environments: The New Exploration/Production Oil Area Problem. , 2018, , 83-121.		0
6	The marine bacteria <i>Cobetia marina</i> DSMZ 4741 synthesizes an unexpected K-antigen-like exopolysaccharide. <i>Carbohydrate Polymers</i> , 2015, 124, 347-356.	10.2	28
7	Extraction and Purification of Phlorotannins from Brown Algae. <i>Methods in Molecular Biology</i> , 2015, 1308, 131-143.	0.9	31
8	Exopolysaccharide biosynthesis and biodegradation by a marine hydrothermal <i>Alteromonas</i> sp. strain. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 2637-2647.	3.6	18