

Anne-Julie Cavagna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2483326/publications.pdf>

Version: 2024-02-01

9
papers

320
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

544
citing authors

#	ARTICLE	IF	CITATIONS
1	$\delta^{30}\text{Si}$ and $\delta^{29}\text{Si}$ Determinations on USGS BHVO-1 and BHVO-2 Reference Materials with a New Configuration on a Nu Plasma Multi-Collector ICP-MS. <i>Geostandards and Geoanalytical Research</i> , 2008, 32, 193-202.	1.9	101
2	Isotopic constraints on the Si-biogeochemical cycle of the Antarctic Zone in the Kerguelen area (KEOPS). <i>Marine Chemistry</i> , 2011, 123, 11-22.	2.3	81
3	Iron biogeochemistry in Antarctic pack ice during SIPEX-2. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016, 131, 111-122.	1.4	33
4	Production regime and associated N cycling in the vicinity of Kerguelen Island, Southern Ocean. <i>Biogeosciences</i> , 2015, 12, 6515-6528.	3.3	26
5	Silicon uptake and supply during a Southern Ocean iron fertilization experiment (EIFEX) tracked by Si isotopes. <i>Limnology and Oceanography</i> , 2011, 56, 147-160.	3.1	22
6	Contrasting regimes of production and potential for carbon export in the Sub-Antarctic and Polar Frontal Zones south of Tasmania. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2011, 58, 2235-2247.	1.4	18
7	Sea-ice algal primary production and nitrogen uptake rates off East Antarctica. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016, 131, 140-149.	1.4	18
8	Water column distribution and carbon isotopic signal of cholesterol, brassicasterol and particulate organic carbon in the Atlantic sector of the Southern Ocean. <i>Biogeosciences</i> , 2013, 10, 2787-2801.	3.3	13
9	Isotopic model of oceanic silicon cycling: The Kerguelen Plateau case study. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2012, 70, 42-59.	1.4	8