

Maxi Castrillejo

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

660
citations

840776

11
h-index

752698

20
g-index

33
all docs

33
docs citations

33
times ranked

1227
citing authors

#	ARTICLE	IF	CITATIONS
1	The GEOTRACES Intermediate Data Product 2017. <i>Chemical Geology</i> , 2018, 493, 210-223.	3.3	257
2	Reassessment of ⁹⁰ Sr, ¹³⁷ Cs, and ¹³⁴ Cs in the Coast off Japan Derived from the Fukushima Dai-ichi Nuclear Accident. <i>Environmental Science & Technology</i> , 2016, 50, 173-180.	10.0	106
3	Quantification of trace element atmospheric deposition fluxes to the Atlantic Ocean (>40°N); Tj ETQq1 1 0.784314 rgBT /Overlo Papers, 2017, 119, 34-49.	1.4	43
4	Potential Releases of ¹²⁹ I, ²³⁶ U, and Pu Isotopes from the Fukushima Dai-ichi Nuclear Power Plants to the Ocean from 2013 to 2015. <i>Environmental Science & Technology</i> , 2017, 51, 9826-9835.	10.0	35
5	Mechanisms of dissolved and labile particulate iron supply to shelf waters and phytoplankton blooms off South Georgia, Southern Ocean. <i>Biogeosciences</i> , 2018, 15, 4973-4993.	3.3	32
6	Unravelling 5 decades of anthropogenic ²³⁶ U discharge from nuclear reprocessing plants. <i>Science of the Total Environment</i> , 2020, 717, 137094.	8.0	29
7	Tracing water masses with ¹²⁹ I and ²³⁶ U in the subpolar North Atlantic along the GEOTRACES GA01 section. <i>Biogeosciences</i> , 2018, 15, 5545-5564.	3.3	22
8	Distribution and Evolution of Fukushima Dai-ichi derived ¹³⁷ Cs, ⁹⁰ Sr, and ¹²⁹ I in Surface Seawater off the Coast of Japan. <i>Environmental Science & Technology</i> , 2020, 54, 15066-15075.	10.0	20
9	Evolution of ²³¹ Pa and ²³⁰ Th in overflow waters of the North Atlantic. <i>Biogeosciences</i> , 2018, 15, 7299-7313.	3.3	12
10	Distributions of total and size-fractionated particulate ²¹⁰ Po and ²¹⁰ Pb activities along the North Atlantic GEOTRACES GA01 transect: GEOVIDE cruise. <i>Biogeosciences</i> , 2018, 15, 5437-5453.	3.3	12
11	Dissolved trace metals (Ni, Zn, Co, Cd, Pb, Al, and Mn) around the Crozet Islands, Southern Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 5188-5201.	2.6	11
12	The export flux of particulate organic carbon derived from ²¹⁰ Po and ²¹⁰ Pb disequilibria along the North Atlantic GEOTRACES GA01 transect: GEOVIDE cruise. <i>Biogeosciences</i> , 2019, 16, 309-327.	3.3	11
13	Particulate Trace Element Export in the North Atlantic (GEOTRACES GA01 Transect, GEOVIDE Cruise). <i>ACS Earth and Space Chemistry</i> , 2020, 4, 2185-2204.	2.7	11
14	Introduction to the French GEOTRACES North Atlantic Transect (GA01): GEOVIDE cruise. <i>Biogeosciences</i> , 2018, 15, 7097-7109.	3.3	10
15	Quantifying ²¹⁰ Po/ ²¹⁰ Pb Disequilibrium in Seawater: A Comparison of Two Precipitation Methods With Differing Results. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
16	Barium during the GEOTRACES GA-04S MedSeA cruise: The Mediterranean Sea Ba budget revisited. <i>Chemical Geology</i> , 2019, 511, 431-440.	3.3	8
17	Local and global trace plutonium contributions in fast breeder legacy soils. <i>Nature Communications</i> , 2021, 12, 1381.	12.8	6
18	High Precision ¹⁴ C Analysis in Small Seawater Samples. <i>Radiocarbon</i> , 2020, 62, 13-24.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Impact of nuclear fuel reprocessing on the temporal evolution of marine radiocarbon. Science of the Total Environment, 2020, 738, 139700.	8.0	4
20	Rapidly Increasing Artificial Iodine Highlights Pathways of Iceland-Scotland Overflow Water and Labrador Sea Water. Frontiers in Marine Science, 2022, 9, .	2.5	2