

Ingrid Stimac

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/503956/publications.pdf>

Version: 2024-02-01

13
papers

356
citations

933447

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1125743

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13
all docs

13
docs citations

13
times ranked

704
citing authors

#	ARTICLE	IF	CITATIONS
1	Glacial episodes of a freshwater Arctic Ocean covered by a thick ice shelf. <i>Nature</i> , 2021, 590, 97-102.	27.8	32
2	The analysis of ^{226}Ra in 1 liter seawater by isotope dilution via single collector sector field ICP-MS. <i>Limnology and Oceanography: Methods</i> , 2021, 19, 356-367.	2.0	6
3	^{226}Ra , ^{228}Ra and ^{40}K as tracers of erosion and accumulation processes: A 3-year study on a beach with different sediment dynamics. <i>Catena</i> , 2021, 207, 105705.	5.0	3
4	Dating Deep-Sea Sediments With ^{230}Th Excess Using a Constant Rate of Supply Model. <i>Paleoceanography and Paleoclimatology</i> , 2019, 34, 1895-1912.	2.9	10
5	Benthic fluxes of metals into the Pearl River Estuary based on $^{224}\text{Ra}/^{228}\text{Th}$ disequilibrium: From alkaline earth (Ba) to redox sensitive elements (U, Mn, Fe). <i>Geochimica Et Cosmochimica Acta</i> , 2018, 237, 223-239.	3.9	29
6	Radium Isotopes Across the Arctic Ocean Show Time Scales of Water Mass Ventilation and Increasing Shelf Inputs. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 4853-4873.	2.6	39
7	Meridional circulation across the Antarctic Circumpolar Current serves as a double ^{231}Pa and ^{230}Th trap. <i>Earth and Planetary Science Letters</i> , 2016, 455, 73-84.	4.4	18
8	The influence of sea ice cover on air-sea gas exchange estimated with radon-222 profiles. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 2735-2751.	2.6	45
9	A depth profile of uranium-236 in the Atlantic Ocean. <i>Geochimica Et Cosmochimica Acta</i> , 2012, 77, 98-107.	3.9	55
10	Scavenging of ^{231}Pa and thorium isotopes based on dissolved and size-fractionated particulate distributions at Drake Passage (ANTXXIV-3). <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2011, 58, 2767-2784.	1.4	25
11	^{234}Th in surface waters: Distribution of particle export flux across the Antarctic Circumpolar Current and in the Weddell Sea during the GEOTRACES expedition ZERO and DRAKE. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2011, 58, 2749-2766.	1.4	60
12	^{228}Ra , ^{226}Ra , ^{224}Ra and ^{223}Ra in potential sources and sinks of land-derived material in the German Bight of the North Sea: implications for the use of radium as a tracer. <i>Geo-Marine Letters</i> , 2011, 31, 259-269.	1.1	13
13	Progress in the determination of ^{227}Ac in sea water. <i>Marine Chemistry</i> , 2008, 109, 238-249.	2.3	21