

Veronica Willmott

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10720247/publications.pdf>

Version: 2024-02-01

11
papers

1,264
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1994
citing authors

#	ARTICLE	IF	CITATIONS
1	New indices and calibrations derived from the distribution of crenarchaeal isoprenoid tetraether lipids: Implications for past sea surface temperature reconstructions. <i>Geochimica Et Cosmochimica Acta</i> , 2010, 74, 4639-4654.	3.9	575
2	Antarctic and Southern Ocean influences on Late Pliocene global cooling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6423-6428.	7.1	158
3	Antarctic ice sheet sensitivity to atmospheric CO ₂ variations in the early to mid-Miocene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3453-3458.	7.1	133
4	Long chain 1,13- and 1,15-diols as a potential proxy for palaeotemperature reconstruction. <i>Geochimica Et Cosmochimica Acta</i> , 2012, 84, 204-216.	3.9	111
5	Holocene subsurface temperature variability in the eastern Antarctic continental margin. <i>Geophysical Research Letters</i> , 2012, 39, .	4.0	61
6	A chemotrophic ecosystem found beneath Antarctic Ice Shelf. <i>Eos</i> , 2005, 86, 269.	0.1	59
7	Ocean temperature impact on ice shelf extent in the eastern Antarctic Peninsula. <i>Nature Communications</i> , 2019, 10, 304.	12.8	48
8	Evaluation of long chain 1,14-alkyl diols in marine sediments as indicators for upwelling and temperature. <i>Organic Geochemistry</i> , 2014, 76, 39-47.	1.8	45
9	Climate and sea-level changes across a shallow marine Cretaceous-Palaeogene boundary succession in Patagonia, Argentina. <i>Palaeontology</i> , 2017, 60, 519-534.	2.2	37
10	A high resolution relative paleointensity record from the Gerlache-Boyd paleo-ice stream region, northern Antarctic Peninsula. <i>Quaternary Research</i> , 2006, 66, 1-11.	1.7	31
11	Retreat History of the Gerlache-Boyd Ice Stream, Northern Antarctic Peninsula: An Ultra-High Resolution Acoustic Study of the Deglacial and Post-Glacial Sediment Drape. <i>Antarctic Research Series</i> , 2013, , 183-194.	0.2	6