

Michelle Harris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2211726/publications.pdf>

Version: 2024-02-01

14
papers

686
citations

1040056

9
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

879
citing authors

#	ARTICLE	IF	CITATIONS
1	Life cycle of oceanic core complexes. <i>Earth and Planetary Science Letters</i> , 2009, 287, 333-344.	4.4	244
2	Subsurface structure of a submarine hydrothermal system in ocean crust formed at the East Pacific Rise, ODP/IODP Site 1256. <i>Geochemistry, Geophysics, Geosystems</i> , 2010, 11, .	2.5	150
3	Magmatism, serpentinization and life: Insights through drilling the Atlantis Massif (IODP Expedition) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	58
4	Downhole variation of lithium and oxygen isotopic compositions of oceanic crust at East Pacific Rise, ODP Site 1256. <i>Geochemistry, Geophysics, Geosystems</i> , 2012, 13, .	2.5	55
5	Channelling of hydrothermal fluids during the accretion and evolution of the upper oceanic crust: Sr isotope evidence from ODP Hole 1256D. <i>Earth and Planetary Science Letters</i> , 2015, 416, 56-66.	4.4	50
6	Mobility of Au and related elements during the hydrothermal alteration of the oceanic crust: implications for the sources of metals in VMS deposits. <i>Mineralium Deposita</i> , 2016, 51, 179-200.	4.1	47
7	Hydrothermal cooling of the ocean crust: Insights from ODP Hole 1256D. <i>Earth and Planetary Science Letters</i> , 2017, 462, 110-121.	4.4	23
8	Geochemical Profiles Across the Listveniteâ€”Metamorphic Transition in the Basal Megathrust of the Semail Ophiolite: Results From Drilling at OmanDP Hole BT1B. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022733.	3.4	13
9	Listvenite Formation During Mass Transfer into the Leading Edge of the Mantle Wedge: Initial Results from Oman Drilling Project Hole BT1B. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	11
10	Hydrothermal contributions to global biogeochemical cycles: Insights from the Macquarie Island ophiolite. <i>Lithos</i> , 2016, 264, 329-347.	1.4	9
11	Geochemistry of serpentinized and multiphase altered Atlantis Massif peridotites (IODP Expedition) Tj ETQq1 1 0.784314 rgBT /Overlo 594, 120681.	3.3	9
12	Hydrothermal Alteration of the Ocean Crust and Patterns in Mineralization With Depth as Measured by Microâ€”imaging Infrared Spectroscopy. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021976.	3.4	7
13	Workshop report: Exploring deep oceanic crust off Hawai'i. <i>Scientific Drilling</i> , 0, 29, 69-82.	0.6	5
14	Characterizing Hydration of the Ocean Crust Using Shortwave Infrared Microimaging Spectroscopy of ICDP Oman Drilling Project Cores. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022676.	3.4	1