

# 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  
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16  
all docs

16  
docs citations

16  
times ranked

879  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Geochemistry of serpentinized and multiphase altered Atlantis Massif peridotites (IODP Expedition) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 594, 120681.	3.3	9
3	Hydrothermal Alteration of the Ocean Crust and Patterns in Mineralization With Depth as Measured by Microimaging Infrared Spectroscopy. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021976.	3.4	7
4	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
5	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
6	Magmatism, serpentinization and life: Insights through drilling the Atlantis Massif (IODP Expedition) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.4	58
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	Hydrothermal contributions to global biogeochemical cycles: Insights from the Macquarie Island ophiolite. <i>Lithos</i> , 2016, 264, 329-347.	1.4	9
9	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
10	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
11	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
12	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
13	Life cycle of oceanic core complexes. <i>Earth and Planetary Science Letters</i> , 2009, 287, 333-344.	4.4	244
14	Workshop report: Exploring deep oceanic crust off Hawai'i. <i>Scientific Drilling</i> , 0, 29, 69-82.	0.6	5