

Barbara John

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5993419/publications.pdf>

Version: 2024-02-01

7
papers

689
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

893
citing authors

#	ARTICLE	IF	CITATIONS
1	“Fingerprinting” tectono-magmatic provenance using trace elements in igneous zircon. Contributions To Mineralogy and Petrology, 2015, 170, 1.	3.1	405
2	Drilling constraints on lithospheric accretion and evolution at Atlantis Massif, Mid-Atlantic Ridge 30°N. Journal of Geophysical Research, 2011, 116, .	3.3	112
3	Tectonic structure, evolution, and the nature of oceanic core complexes and their detachment fault zones (13°20'N and 13°30'N, Mid Atlantic Ridge). Geochemistry, Geophysics, Geosystems, 2017, 18, 1451-1482.	2.5	94
4	Dynamic Accretion Beneath a Slow-Spreading Ridge Segment: IODP Hole 1473A and the Atlantis Bank Oceanic Core Complex. Journal of Geophysical Research: Solid Earth, 2019, 124, 12631-12659.	3.4	53
5	Textural Character of Gabbroic Rocks from Pito Deep: a Record of Magmatic Processes and the Genesis of the Upper Plutonic Crust at Fast-Spreading Mid-Ocean Ridges. Journal of Petrology, 2019, 60, 997-1026.	2.8	12
6	Magnetic Structure of Fast-Spread Oceanic Crust at Pito Deep. Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008671.	2.5	6
7	Tectonic termination of oceanic detachment faults, with constraints on tectonic uplift and mass wasting related erosion rates. Earth and Planetary Science Letters, 2022, 584, 117449.	4.4	5