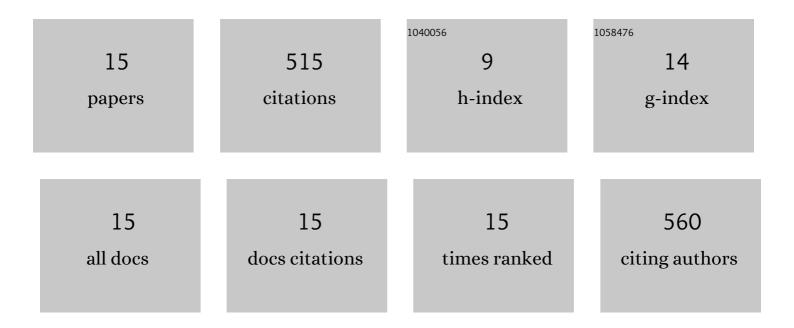
DoÄä DoÄän

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/324462/publications.pdf Version: 2024-02-01



<u> ΠοάΫλ ΠοάΫλ</u>Ν

#	Article	IF	CITATIONS
1	Discovery of a magma chamber and faults beneath a Mid-Atlantic Ridge hydrothermal field. Nature, 2006, 442, 1029-1032.	27.8	248
2	Persistent thermal activity at the Eastern Gulf of Aden after continental break-up. Nature Geoscience, 2008, 1, 854-858.	12.9	57
3	Postâ€rift volcanism and high heatâ€flow at the oceanâ€continent transition of the eastern Gulf of Aden. Terra Nova, 2009, 21, 285-292.	2.1	47
4	Crustal velocity structure of the Lucky Strike segment of the Midâ€Atlantic Ridge at 37°N from seismic refraction measurements. Journal of Geophysical Research, 2010, 115, .	3.3	37
5	Heat-flow and hydrothermal circulation at the ocean–continent transition of the eastern gulf of Aden. Earth and Planetary Science Letters, 2010, 295, 554-570.	4.4	31
6	Threeâ€dimensional geometry of axial magma chamber roof and faults at Lucky Strike volcano on the Midâ€Atlantic Ridge. Journal of Geophysical Research: Solid Earth, 2015, 120, 5379-5400.	3.4	23
7	Lucky Strike seamount: Implications for the emplacement and rifting of segmentâ€centered volcanoes at slow spreading midâ€ocean ridges. Geochemistry, Geophysics, Geosystems, 2014, 15, 4157-4179.	2.5	22
8	Seismological constraints on the thermal structure along the Lucky Strike segment (Mid-Atlantic) Tj ETQq0 0 0 r Geophysical Researches, 2009, 30, 105-120.	gBT /Over 1.2	lock 10 Tf 50 20
9	Crustal structure, magma chamber, and faulting beneath the Lucky Strike Hydrothermal Vent Field. Geophysical Monograph Series, 2010, , 113-132.	0.1	11
10	Fault-controlled deep hydrothermal flow in a back-arc tectonic setting, SE Tyrrhenian Sea. Scientific Reports, 2019, 9, 17724.	3.3	9
11	Numerical simulation of groundwater flow and temperature distribution in Aegean Coast of Turkey. Journal of Earth System Science, 2019, 128, 1.	1.3	4
12	Constructing a 3D structural block diagram of the Central Basin in Marmara Sea by means of bathymetric and seismic data. Marine Geophysical Researches, 2007, 28, 343-353.	1.2	2
13	Investigation of fault-related small-scale fluid flow in geothermal fields by numerical modeling. Turkish Journal of Earth Sciences, 2014, 23, 67-79.	1.0	2
14	Hydrogeophysical modelling of Hisarcik (Kütahya) geothermal field, western Turkey. Geophysical Prospecting, 2019, 67, 2176-2195.	1.9	2
15	Finite volume modeling of bathymetry and fault-controlled fluid circulation in the Sea of Marmara. Turkish Journal of Earth Sciences, 2021, 30, 628-638.	1.0	0