

Philip Ball

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/429142/publications.pdf>

Version: 2024-02-01

13
papers

552
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Geothermal energy as a means to decarbonize the energy mix of megacities. <i>Communications Earth & Environment</i> , 2022, 3, .	6.8	22
2	Integration of gravity, magnetic, and seismic data for subsalt modeling in the Northern Red Sea. <i>Interpretation</i> , 2021, 9, T507-T521.	1.1	5
3	A Review of Geothermal Technologies and Their Role in Reducing Greenhouse Gas Emissions in the USA. <i>Journal of Energy Resources Technology, Transactions of the ASME</i> , 2021, 143, .	2.3	17
4	Controls on the Thermomechanical Evolution of Hyperextended Lithosphere at Magma-Poor Rifted Margins: The Example of Espirito Santo and the Kwanza Basins. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 5148-5176.	2.5	12
5	Deformable plate tectonic models of the southern North Atlantic. <i>Journal of Geodynamics</i> , 2019, 128, 11-37.	1.6	43
6	A prograding margin during global sea-level maxima: an example from Mahajanga Basin, northwest Madagascar. <i>Basin Research</i> , 2018, 30, 671-687.	2.7	3
7	Oblique continental rifting and long transform fault formation based on 3D thermomechanical numerical modeling. <i>Tectonophysics</i> , 2018, 746, 106-120.	2.2	18
8	Reconstruction of the East Africa and Antarctica continental margins. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 4156-4179.	3.4	35
9	The spatial and temporal evolution of strain during the separation of Australia and Antarctica. <i>Geochemistry, Geophysics, Geosystems</i> , 2013, 14, 2771-2799.	2.5	55
10	Insights from the Jan Mayen system in the Norwegian-Greenland Sea-II. Architecture of a microcontinent. <i>Geophysical Journal International</i> , 2012, 191, 413-435.	2.4	32
11	Insights from the Jan Mayen system in the Norwegian-Greenland sea-I. Mapping of a microcontinent. <i>Geophysical Journal International</i> , 2012, 191, 385-412.	2.4	43
12	The Norway Basin revisited: From continental breakup to spreading ridge extinction. <i>Marine and Petroleum Geology</i> , 2012, 35, 1-19.	3.3	71
13	Palaeocene-Recent plate boundaries in the NE Atlantic and the formation of the Jan Mayen microcontinent. <i>Journal of the Geological Society</i> , 2009, 166, 601-616.	2.1	196