

# Matthew Funnell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6075948/publications.pdf>

Version: 2024-02-01

9  
papers

79  
citations

1478505  
6  
h-index

1474206  
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g-index

9  
all docs

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docs citations

9  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution and properties of young oceanic crust: constraints from Poisson's ratio. <i>Geophysical Journal International</i> , 2021, 225, 1874-1896.	2.4	4
2	Local rift and intraplate seismicity reveal shallow crustal fluid-related activity and sub-crustal faulting. <i>Earth and Planetary Science Letters</i> , 2021, 562, 116857.	4.4	4
3	3-D P-wave velocity structure of oceanic core complexes at 13°N on the Mid-Atlantic Ridge. <i>Geophysical Journal International</i> , 2020, 221, 1555-1579.	2.4	9
4	Magmatism versus serpentinization—crustal structure along the 13°N segment at the Mid-Atlantic Ridge. <i>Geophysical Journal International</i> , 2020, 221, 981-1001.	2.4	10
5	Does intermediate spreading-rate oceanic crust result from episodic transition between magmatic and magma-dominated, faulting-enhanced spreading?—The Costa Rica Rift example. <i>Geophysical Journal International</i> , 2019, 218, 1617-1641.	2.4	14
6	Seismic investigation of an active ocean—continent transform margin: the interaction between the Swan Islands Fault Zone and the ultraslow-spreading Mid-Cayman Spreading Centre. <i>Geophysical Journal International</i> , 2019, 219, 159-184.	2.4	9
7	Constraints on crustal structure of adjacent OCCs and segment boundaries at 13°N on the Mid-Atlantic Ridge. <i>Geophysical Journal International</i> , 2019, 217, 988-1010.	2.4	18
8	Construction and subduction of the Louisville Ridge, SW Pacific—insights from wide-angle seismic data modelling. <i>Geophysical Journal International</i> , 2018, 215, 2222-2245.	2.4	3
9	Structure and deformation of the Kermadec forearc in response to subduction of the Pacific oceanic plate. <i>Geophysical Journal International</i> , 2014, 199, 1286-1302.	2.4	8