

Dongdong Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1421359/publications.pdf>

Version: 2024-02-01

12
papers

1,417
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1606
citing authors

#	ARTICLE	IF	CITATIONS
1	The Generic Mapping Tools Version 6. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 5556-5564.	2.5	1,246
2	Collapse and Earthquake Swarm After North Korea's 3 September 2017 Nuclear Test. <i>Geophysical Research Letters</i> , 2018, 45, 3976-3983.	4.0	35
3	Temporal Change of Seismic Earth's Inner Core Phases: Inner Core Differential Rotation or Temporal Change of Inner Core Surface?. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6720-6736.	3.4	25
4	Oceanic plateau of the Hawaiian mantle plume head subducted to the uppermost lower mantle. <i>Science</i> , 2020, 370, 983-987.	12.6	18
5	Seismological evidence for a localized mushy zone at the Earth's inner core boundary. <i>Nature Communications</i> , 2017, 8, 165.	12.8	17
6	Microseismic sources during Hurricane Sandy. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 6386-6403.	3.4	15
7	Global variations of Earth's 520- and 560-km discontinuities. <i>Earth and Planetary Science Letters</i> , 2020, 552, 116600.	4.4	15
8	Complex and Diverse Rupture Processes of the 2018Mw8.2 and Mw7.9 Tonga-Fiji Deep Earthquakes. <i>Geophysical Research Letters</i> , 2019, 46, 2434-2448.	4.0	14
9	Triggered Seismicity after North Korea's 3 September 2017 Nuclear Test. <i>Seismological Research Letters</i> , 2018, 89, 2085-2093.	1.9	12
10	A new method for earthquake depth determination: stacking multiple-station autocorrelograms. <i>Geophysical Journal International</i> , 2014, 197, 1107-1116.	2.4	11
11	Comment on "Origin of temporal changes of inner-core seismic waves" by Yang and Song (2020). <i>Earth and Planetary Science Letters</i> , 2021, 553, 116640.	4.4	6
12	Source Characteristics of North Korea's 3 September 2017 Nuclear Test. <i>Seismological Research Letters</i> , 0, , .	1.9	3