

Lingling Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6577412/publications.pdf>

Version: 2024-02-01

25
papers

1,494
citations

471509

17
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

1485
citing authors

#	ARTICLE	IF	CITATIONS
1	Depth-varying rupture properties of subduction zone megathrust faults. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	442
2	Rupture characteristics of major and great (<i>M_w</i> 7.0) megathrust earthquakes from 1990 to 2015: 1. Source parameter scaling relationships. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 826-844.	3.4	167
3	The October 28, 2012 Mw 7.8 Haida Gwaii underthrusting earthquake and tsunami: Slip partitioning along the Queen Charlotte Fault transpressional plate boundary. <i>Earth and Planetary Science Letters</i> , 2013, 375, 57-70.	4.4	100
4	The 16 April 2016, M7.8 (M7.5) Ecuador earthquake: A quasi-repeat of the 1942 M7.5 earthquake and partial re-rupture of the 1906 M8.6 Colombia-Ecuador earthquake. <i>Earth and Planetary Science Letters</i> , 2016, 454, 248-258.	4.4	99
5	Dynamically triggered slip on a splay fault in the <i>M_w</i> 7.8, 2016 Kaikoura (New Zealand) earthquake. <i>Geophysical Research Letters</i> , 2017, 44, 6597-6606.	4.0	98
6	Two regions of seafloor deformation generated the tsunami for the 13 November 2016, Kaikoura, New Zealand earthquake. <i>Geophysical Research Letters</i> , 2017, 44, 6597-6606.	4.0	78
7	The 2018 <sc><i>M</i></sc> _{<i>W</i>} 7.9 Gulf of Alaska Earthquake: Multiple Fault Rupture in the Pacific Plate. <i>Geophysical Research Letters</i> , 2018, 45, 9542-9551.	4.0	51
8	The 2017 <i>M</i> _{<i>w</i>} 8.2 Chiapas, Mexico, Earthquake: Energetic Slab Detachment. <i>Geophysical Research Letters</i> , 2017, 44, 11,824.	4.0	50
9	Rupture characteristics of major and great (<i>M_w</i> 7.0) megathrust earthquakes from 1990 to 2015: 2. Depth dependence. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 845-863.	3.4	49
10	Joint modeling of teleseismic and tsunami wave observations to constrain the 16 September 2015 Illapel, Chile, <i>M_w</i> 8.3 earthquake rupture process. <i>Geophysical Research Letters</i> , 2016, 43, 4303-4312.	4.0	48
11	The December 7, 2012 Japan Trench intraplate doublet (Mw 7.2, 7.1) and interactions between near-trench intraplate thrust and normal faulting. <i>Physics of the Earth and Planetary Interiors</i> , 2013, 220, 73-78.	1.9	44
12	Global variations of large megathrust earthquake rupture characteristics. <i>Science Advances</i> , 2018, 4, eaao4915.	10.3	37
13	Large earthquake rupture process variations on the Middle America megathrust. <i>Earth and Planetary Science Letters</i> , 2013, 381, 147-155.	4.4	35
14	Ground Shaking and Seismic Source Spectra for Large Earthquakes around the Megathrust Fault Offshore of Northeastern Honshu, Japan. <i>Bulletin of the Seismological Society of America</i> , 2013, 103, 1221-1241.	2.3	32
15	The Sanriku-Oki low-seismicity region on the northern margin of the great 2011 Tohoku-Oki earthquake rupture. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	27
16	Intraplate and interplate faulting interactions during the August 31, 2012, Philippine Trench earthquake (M w 7.6) sequence. <i>Geophysical Research Letters</i> , 2012, 39, .	4.0	22
17	Anomalously low aftershock productivity of the 2019 M 8.0 energetic intermediate-depth faulting beneath Peru. <i>Earth and Planetary Science Letters</i> , 2020, 549, 116528.	4.4	19
18	Tsunami surges around the Hawaiian Islands from the 1 April 2014 North Chile <i>M_w</i> 8.1 earthquake. <i>Geophysical Research Letters</i> , 2014, 41, 8512-8521.	4.0	17

#	ARTICLE	IF	CITATIONS
19	Intraslab rupture triggering megathrust rupture coseismically in the 17 December 2016 Solomon Islands M_w 7.9 earthquake. <i>Geophysical Research Letters</i> , 2017, 44, 1286-1292.	4.0	17
20	Constraining the Dip of Shallow, Shallowly Dipping Thrust Events Using Long-Period Love Wave Radiation Patterns: Applications to the 25 October 2010 Mentawai, Indonesia, and 4 May 2018 Hawaii Island Earthquakes. <i>Geophysical Research Letters</i> , 2018, 45, 10,342.	4.0	17
21	Rupture Along 400 km of the Bering Fracture Zone in the Komandorsky Islands Earthquake (M_w 7.8) of 17 July 2017. <i>Geophysical Research Letters</i> , 2017, 44, 12,161.	4.0	12
22	The 4 May 2018 M_w 6.9 Hawaii Island Earthquake and Implications for Tsunami Hazards. <i>Geophysical Research Letters</i> , 2018, 45, 11,040.	4.0	12
23	Rupture Model for the 29 July 2021 M_w 8.2 Chignik, Alaska Earthquake Constrained by Seismic, Geodetic, and Tsunami Observations. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	11
24	Shallow Megathrust Slip During Large Earthquakes That Have High P Coda Levels. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB018709.	3.4	5
25	Macrofracturing of Oceanic Lithosphere in Complex Large Earthquake Sequences. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB020137.	3.4	4