Duo Li

List of Publications by Year
in descending order

11	195	1163117 8	1281871 11
papers	citations	h-index	g-index

16	16	16	182
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatiotemporal evolution of slow slip events in a nonplanar fault model for northern Cascadia subduction zone. Journal of Geophysical Research: Solid Earth, 2016, 121, 6828-6845.	3.4	42
2	Modeling slowâ€slip segmentation in Cascadia subduction zone constrained by tremor locations and gravity anomalies. Journal of Geophysical Research: Solid Earth, 2017, 122, 3138-3157.	3.4	29
3	Communityâ€Driven Code Comparisons for Threeâ€Dimensional Dynamic Modeling of Sequences of Earthquakes and Aseismic Slip. Journal of Geophysical Research: Solid Earth, 2022, 127, .	3.4	27
4	A unified first-order hyperbolic model for nonlinear dynamic rupture processes in diffuse fracture zones. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20200130.	3.4	18
5	Segmentation of Slow Slip Events in South Central Alaska Possibly Controlled by a Subducted Oceanic Plateau. Journal of Geophysical Research: Solid Earth, 2018, 123, 418-436.	3.4	17
6	Assessing Marginâ€Wide Rupture Behaviors Along the Cascadia Megathrust With 3â€D Dynamic Rupture Simulations. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB022005.	3.4	16
7	Constraining families of dynamic models using geological, geodetic and strong ground motion data: The Mw 6.5, October 30th, 2016, Norcia earthquake, Italy. Earth and Planetary Science Letters, 2021, 576, 117237.	4.4	15
8	Stress rotation across the Cascadia megathrust requires a weak subduction plate boundary at seismogenic depths. Earth and Planetary Science Letters, 2018, 485, 55-64.	4.4	14
9	Cascadia megathrust earthquake rupture model constrained by geodetic fault locking. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20200135.	3.4	7
10	3D Modeling of Longâ€Term Slow Slip Events Along the Flatâ€Slab Segment in the Guerrero Seismic Gap, Mexico. Geophysical Research Letters, 2021, 48, e2021GL092968.	4.0	6
11	Segmentation of Shallow Slow Slip Events at the Hikurangi Subduction Zone Explained by Alongâ€Strike Changes in Fault Geometry and Plate Convergence Rates. Journal of Geophysical Research: Solid Earth, 2022, 127, .	3.4	4