

Kali L Allison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2663603/publications.pdf>

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7
papers

191
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Earthquake cycle simulations with rate-and-state friction and power-law viscoelasticity. <i>Tectonophysics</i> , 2018, 733, 232-256.	2.2	62
2	Fault valving and pore pressure evolution in simulations of earthquake sequences and aseismic slip. <i>Nature Communications</i> , 2020, 11, 4833.	12.8	56
3	The Community Code Verification Exercise for Simulating Sequences of Earthquakes and Aseismic Slip (SEAS). <i>Seismological Research Letters</i> , 2020, 91, 874-890.	1.9	43
4	Dynamic rupture and earthquake sequence simulations using the wave equation in second-order form. <i>Geophysical Journal International</i> , 2019, 219, 796-815.	2.4	11
5	Direct numerical simulations of viscous suspensions with variably shaped crystals. <i>Journal of Computational Physics</i> , 2020, 401, 109021.	3.8	10
6	Influence of Shear Heating and Thermomechanical Coupling on Earthquake Sequences and the Brittleâ€Ductile Transition. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB021394.	3.4	8
7	Earthquake Sequence Dynamics at the Interface Between an Elastic Layer and Underlying Halfâ€Space in Antiplane Shear. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB020007.	3.4	0