Camilla Cattania

List of Publications by Year
in descending order

14	458	840776 11	1058476 14
papers	citations	h-index	g-index

17	17	17	454
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Precursory Slow Slip and Foreshocks on Rough Faults. Journal of Geophysical Research: Solid Earth, 2021, 126, e2020JB020430.	3.4	70
2	The Forecasting Skill of Physicsâ€Based Seismicity Models during the 2010â€“2012 Canterbury, New Zealand, Earthquake Sequence. Seismological Research Letters, 2018, 89, 1238-1250.	1.9	47
3	Complex Earthquake Sequences On Simple Faults. Geophysical Research Letters, 2019, 46, 10384-10393.	4.0	45
4	The Community Code Verification Exercise for Simulating Sequences of Earthquakes and Aseismic Slip (SEAS). Seismological Research Letters, 2020, 91, 874-890.	1.9	43
5	Improving Physicsâ€Based Aftershock Forecasts During the 2016â€“2017 Central Italy Earthquake Cascade. Journal of Geophysical Research: Solid Earth, 2019, 124, 8626-8643.	3.4	42
6	Aftershock triggering by postseismic stresses: A study based on Coulomb rateâ€andâ€state models. Journal of Geophysical Research: Solid Earth, 2015, 120, 2388-2407.	3.4	40
7	Propagation of Coulomb stress uncertainties in physicsâ€based aftershock models. Journal of Geophysical Research: Solid Earth, 2014, 119, 7846-7864.	3.4	37
8	Testing atmospheric and tidal earthquake triggering at Mt. Hochstaufen, Germany. Journal of Geophysical Research: Solid Earth, 2013, 118, 5442-5452.	3.4	33
9	Crack Models of Repeating Earthquakes Predict Observed Momentâ€Recurrence Scaling. Journal of Geophysical Research: Solid Earth, 2019, 124, 476-503.	3.4	31
10	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
11	Dynamic triggering and earthquake swarms on East Pacific Rise transform faults. Geophysical Research Letters, 2017, 44, 702-710.	4.0	18
12	A parallel code to calculate rate-state seismicity evolution induced by time dependent, heterogeneous Coulomb stress changes. Computers and Geosciences, 2016, 94, 48-55.	4.2	11
13	Connecting crustal seismicity and earthquakeâ€driven stress evolution in Southern California. Journal of Geophysical Research: Solid Earth, 2017, 122, 6473-6490.	3.4	7
14	A nonplanar slow rupture episode during the 2000 Miyakejima dike intrusion. Journal of Geophysical Research: Solid Earth, 2017, 122, 2054-2068.	3.4	5