

# Camilla Cattania

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7196096/publications.pdf>

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papers

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citations

840776

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#	ARTICLE	IF	CITATIONS
1	Community-Driven Code Comparisons for Three-Dimensional Dynamic Modeling of Sequences of Earthquakes and Aseismic Slip. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	27
2	Precursory Slow Slip and Foreshocks on Rough Faults. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB020430.	3.4	70
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	Improving Physics-Based Aftershock Forecasts During the 2016-2017 Central Italy Earthquake Cascade. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 8626-8643.	3.4	42
5	Complex Earthquake Sequences On Simple Faults. <i>Geophysical Research Letters</i> , 2019, 46, 10384-10393.	4.0	45
6	Crack Models of Repeating Earthquakes Predict Observed Moment-Recurrence Scaling. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 476-503.	3.4	31
7	The Forecasting Skill of Physics-Based Seismicity Models during the 2010-2012 Canterbury, New Zealand, Earthquake Sequence. <i>Seismological Research Letters</i> , 2018, 89, 1238-1250.	1.9	47
8	A nonplanar slow rupture episode during the 2000 Miyakejima dike intrusion. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 2054-2068.	3.4	5
9	Dynamic triggering and earthquake swarms on East Pacific Rise transform faults. <i>Geophysical Research Letters</i> , 2017, 44, 702-710.	4.0	18
10	Connecting crustal seismicity and earthquake-driven stress evolution in Southern California. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 6473-6490.	3.4	7
11	A parallel code to calculate rate-state seismicity evolution induced by time dependent, heterogeneous Coulomb stress changes. <i>Computers and Geosciences</i> , 2016, 94, 48-55.	4.2	11
12	Aftershock triggering by postseismic stresses: A study based on Coulomb rate-and-state models. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 2388-2407.	3.4	40
13	Propagation of Coulomb stress uncertainties in physics-based aftershock models. <i>Journal of Geophysical Research: Solid Earth</i> , 2014, 119, 7846-7864.	3.4	37
14	Testing atmospheric and tidal earthquake triggering at Mt. Hochstaufen, Germany. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 5442-5452.	3.4	33