Christine J Ruhl

List of Publications by Year in descending order

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933447 1199594 13 379 10 12 citations h-index g-index papers 16 16 16 414 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Complex spatiotemporal evolution of the 2008 <i>M_w</i> 4.9 Mogul earthquake swarm (Reno, Nevada): Interplay of fluid and faulting. Journal of Geophysical Research: Solid Earth, 2016, 121, 8196-8216.	3.4	64
2	A Global Database of Strongâ€Motion Displacement GNSS Recordings and an Example Application to PGD Scaling. Seismological Research Letters, 2019, 90, 271-279.	1.9	55
3	The value of realâ€time GNSS to earthquake early warning. Geophysical Research Letters, 2017, 44, 8311-8319.	4.0	54
4	Spatiotemporal Variation of Stress Drop During the 2008 Mogul, Nevada, Earthquake Swarm. Journal of Geophysical Research: Solid Earth, 2017, 122, 8163-8180.	3.4	52
5	Evidence of Aseismic and Fluidâ€Driven Processes in a Small Complex Seismic Swarm Near Virginia City, Nevada. Geophysical Research Letters, 2020, 47, e2019GL085477.	4.0	39
6	Quantifying the Value of Realâ€Time Geodetic Constraints for Earthquake Early Warning Using a Global Seismic and Geodetic Data Set. Journal of Geophysical Research: Solid Earth, 2019, 124, 3819-3837.	3.4	31
7	Does Earthquake Stress Drop Increase With Depth in the Crust?. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB022314.	3.4	25
8	Earthquake Interaction, Fault Structure, and Source Properties of a Small Sequence in 2017 near Truckee, California. Bulletin of the Seismological Society of America, 2018, 108, 2580-2593.	2.3	14
9	Complex Fault Geometry of the 2020 MwwÂ6.5 Monte Cristo Range, Nevada, Earthquake Sequence. Seismological Research Letters, 2021, 92, 1876-1890.	1.9	14
10	Fluid Pressureâ€Triggered Foreshock Sequence of the 2008 Mogul Earthquake Sequence: Insights From Stress Inversion and Numerical Modeling. Journal of Geophysical Research: Solid Earth, 2019, 124, 3744-3765.	3.4	13
11	Relocation and characterization of the August 2009 microearthquake swarm above the Socorro magma body in the central Rio Grande Rift. Geophysical Research Letters, 2010, 37, .	4.0	9
12	The 2016 Nine Mile Ranch Earthquakes: Hazard and Tectonic Implications of Orthogonal Conjugate Faulting in the Walker Lane. Bulletin of the Seismological Society of America, 2022, 112, 1727-1741.	2.3	4
13	A Seismic Hazards Overview of the Urban Regions of Nevada: Recent Advancements and Research Directions. Seismological Research Letters, 0, , .	1.9	1