

Michael Hamburger

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

414
citations

1040056

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h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

432
citing authors

#	ARTICLE	IF	CITATIONS
1	A Global Empirical Model for Near-Real-Time Assessment of Seismically Induced Landslides. Journal of Geophysical Research F: Earth Surface, 2018, 123, 1835-1859.	2.8	135
2	Development of a globally applicable model for near real-time prediction of seismically induced landslides. Engineering Geology, 2014, 173, 54-65.	6.3	88
3	Shear velocity structure beneath the central United States: implications for the origin of the Illinois Basin and intraplate seismicity. Geochemistry, Geophysics, Geosystems, 2016, 17, 1020-1041.	2.5	34
4	The basement revealed: Tectonic insight from a digital elevation model of the Great Unconformity, USA cratonic platform. Geology, 2017, 45, 391-394.	4.4	34
5	A global dataset and model of earthquake-induced landslide fatalities. Landslides, 2020, 17, 1363-1376.	5.4	28
6	Seismicity of the Wabash Valley Seismic Zone Based on a Temporary Seismic Array Experiment. Seismological Research Letters, 2002, 73, 751-761.	1.9	22
7	Seismicity of the Ste. Genevieve Seismic Zone Based on Observations from the EarthScope OIINK Flexible Array. Seismological Research Letters, 2014, 85, 1285-1294.	1.9	20
8	Lithospheric discontinuities beneath the U.S. Midcontinent “ signatures of Proterozoic terrane accretion and failed rifting. Earth and Planetary Science Letters, 2018, 481, 223-235.	4.4	20
9	Detailed crustal thickness variations beneath the Illinois Basin area: Implications for crustal evolution of the midcontinent. Journal of Geophysical Research: Solid Earth, 2017, 122, 6323-6345.	3.4	19
10	Use of scenario earthquakes for seismic hazard assessment in low-seismicity, stable continental regions: A case study from Indiana, USA. Earthquake Spectra, 2022, 38, 2754-2787.	3.1	2
11	STRUCTURAL AND GEOMORPHOLOGICAL MANIFESTATIONS OF THE CRUSTAL BOUNDARY BETWEEN THE ILLINOIS BASIN AND OZARK DOME: IMPLICATIONS FOR MIDCONTINENT TECTONICS. , 2016, , .		1