Michael Hamburger

List of Publications by Year
in descending order

11	414	1040056 9	1372567 10
papers	citations	h-index	g-index

12	12	12	432
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	A global dataset and model of earthquake-induced landslide fatalities. Landslides, 2020, 17, 1363-1376.	5.4	28
3	Lithospheric discontinuities beneath the U.S. Midcontinent â€“ signatures of Proterozoic terrane accretion and failed rifting. Earth and Planetary Science Letters, 2018, 481, 223-235.	4.4	20
4	A Global Empirical Model for Nearâ€Realâ€Time Assessment of Seismically Induced Landslides. Journal of Geophysical Research F: Earth Surface, 2018, 123, 1835-1859.	2.8	135
5	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
6	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
7	Shear velocity structure beneath the central <scp>U</scp>nited <scp>S</scp>tates: implications for the origin of the <scp>I</scp>llinois <scp>B</scp>asin and intraplate seismicity. Geochemistry, Geophysics, Geosystems, 2016, 17, 1020-1041.	2.5	34
8	STRUCTURAL AND GEOMORPHOLOGICAL MANIFESTATIONS OF THE CRUSTAL BOUNDARY BETWEEN THE ILLINOIS BASIN AND OZARK DOME: IMPLICATIONS FOR MIDCONTINENT TECTONICS. , 2016, , .		1
9	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
10	Development of a globally applicable model for near real-time prediction of seismically induced landslides. Engineering Geology, 2014, 173, 54-65.	6.3	88
11	Seismicity of the Wabash Valley Seismic Zone Based on a Temporary Seismic Array Experiment. Seismological Research Letters, 2002, 73, 751-761.	1.9	22