

Yannik Behr

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,308
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1719
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time Magnitude Characterization of Large Earthquakes Using the Predominant Period Derived From 1 Hz GPS Data. <i>Geophysical Research Letters</i> , 2018, 45, 517-526.	4.0	11
2	The Virtual Seismologist in SeisComP3: A New Implementation Strategy for Earthquake Early Warning Algorithms. <i>Seismological Research Letters</i> , 2016, 87, 363-373.	1.9	18
3	Earthquake early warning and operational earthquake forecasting as real-time hazard information to mitigate seismic risk at nuclear facilities. <i>Bulletin of Earthquake Engineering</i> , 2016, 14, 2495-2512.	4.1	30
4	An Open-source Earthquake Early Warning Display. <i>Seismological Research Letters</i> , 2016, 87, 737-742.	1.9	15
5	Earthquakes in Switzerland and surrounding regions during 2014. <i>Swiss Journal of Geosciences</i> , 2015, 108, 425-443.	1.2	24
6	Anatomy of an Earthquake Early Warning (EEW) Alert: Predicting Time Delays for an End-to-End EEW System. <i>Seismological Research Letters</i> , 2015, 86, 830-840.	1.9	42
7	Earthquakes in Switzerland and surrounding regions during 2013. <i>Swiss Journal of Geosciences</i> , 2014, 107, 359-375.	1.2	27
8	Ambient seismic noise tomography of Canada and adjacent regions: Part I. Crustal structures. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 5865-5887.	3.4	50
9	Source directionality of ambient seismic noise inferred from three-component beamforming. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 240-248.	3.4	43
10	The benefit of hindsight in observational science: Retrospective seismological observations. <i>Earth and Planetary Science Letters</i> , 2012, 345-348, 212-220.	4.4	25
11	ObsPy: A Python Toolbox for Seismology. <i>Seismological Research Letters</i> , 2010, 81, 530-533.	1.9	1,019
12	Soft volcanic sediments compound 2006 Java earthquake disaster. <i>Eos</i> , 2007, 88, 486-486.	0.1	4