Yannik Behr

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5290186/publications.pdf

Version: 2024-02-01

12	1,308	840776 11	1199594 12
papers	citations	h-index	g-index

12	12	12	1719
all docs	docs citations	times ranked	citing authors

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