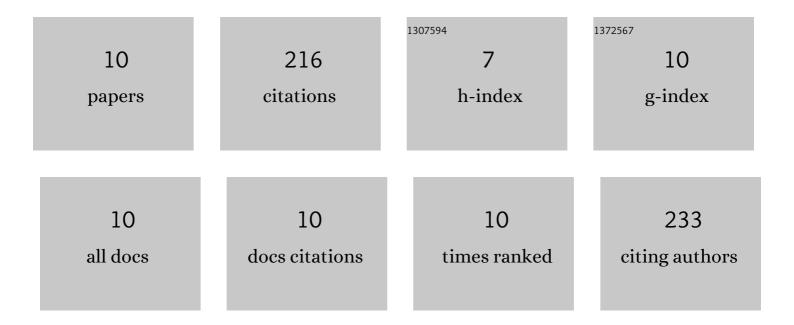
Robert L Nigbor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11785021/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Engineering analysis of measured rotational ground motions at GVDA. Soil Dynamics and Earthquake Engineering, 2016, 87, 125-137.	3.8	34
2	Christchurch Women's Hospital: Performance Analysis of the Base-Isolation System during the Series of Canterbury Earthquakes 2011–2012. Journal of Performance of Constructed Facilities, 2016, 30, .	2.0	10
3	Field-Testing of Structure on Shallow Foundation to Evaluate Soil-Structure Interaction Effects. Earthquake Spectra, 2015, 31, 2511-2534.	3.1	22
4	Christchurch Women's Hospital: Analysis of Measured Earthquake Data during the 2011–2012 Christchurch Earthquakes. Earthquake Spectra, 2014, 30, 383-400.	3.1	6
5	Dynamic Stiffness and Damping of a Shallow Foundation from Forced Vibration of a Field Test Structure. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2011, 137, 344-353.	3.0	57
6	A Quantitative Basis for Building Instrumentation Specifications. Earthquake Spectra, 2011, 27, 133-152.	3.1	5
7	Effects of lowâ€cycle fatigue on a 10â€storey steel building. Structural Design of Tall and Special Buildings, 2010, 19, 95-113.	1.9	13
8	Different Approaches for Estimating Ground Strains from Pile Driving Vibrations at a Buried Archeological Site. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2009, 135, 1101-1112.	3.0	7
9	Lateral Performance of Full-Scale Bridge Abutment Wall with Granular Backfill. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2009, 135, 506-514.	3.0	47
10	Lessons learned and need for instrumented liquefaction sites. Soil Dynamics and Earthquake Engineering, 2004, 24, 639-646.	3.8	15