

Djillali - Benouar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4519493/publications.pdf>

Version: 2024-02-01

24
papers

402
citations

840776

11
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Neo-deterministic seismic hazard assessment in North Africa. <i>Journal of Seismology</i> , 2014, 18, 301-318.	1.3	48
2	Title is missing!. <i>Journal of Seismology</i> , 2003, 7, 115-136.	1.3	45
3	Seismicity, seismic input and site effects in the Sahel Algiers region (North Algeria). <i>Soil Dynamics and Earthquake Engineering</i> , 2007, 27, 427-447.	3.8	43
4	PERPETUATE Project: The Proposal of a Performance-Based Approach to Earthquake Protection of Cultural Heritage. <i>Advanced Materials Research</i> , 2010, 133-134, 1119-1124.	0.3	40
5	Realistic modeling of seismic input for megacities and large urban areas (the UNESCO/IUGS/IGCP) Tj ETQq1 1 0.784314 rgBT/Overlook	1.2	32
6	A procedure for the identification of the seismic vulnerability at territorial scale. Application to the Casbah of Algiers. <i>Bulletin of Earthquake Engineering</i> , 2015, 13, 177-202.	4.1	31
7	Macroseismic Study of the Zemmouri Earthquake of 21 May 2003 (Mw 6.8, Algeria). <i>Earthquake Spectra</i> , 2007, 23, 315-332.	3.1	28
8	The 18 August 1994 Mascara (Algeria) earthquake? a quick-look report. <i>Terra Nova</i> , 1994, 6, 634-638.	2.1	19
9	The Effects of Building Characteristics and Site Conditions on the Damage Distribution in Boumerdes after the 2003 Algeria Earthquake. <i>Earthquake Spectra</i> , 2012, 28, 185-216.	3.1	18
10	Analytical fragility curves for typical Algerian reinforced concrete bridge piers. <i>Structural Engineering and Mechanics</i> , 2011, 39, 411-425.	1.0	14
11	EARTHQUAKE HAZARD MAPPING IN THE MAGHREB COUNTRIES: ALGERIA, MOROCCO, TUNISIA. <i>Earthquake Engineering and Structural Dynamics</i> , 1996, 25, 1151-1164.	4.4	13
12	Site-Response Characteristics Evaluated from Strong Motion Records of the 2003 Boumerdes, Algeria, Earthquake. <i>Earthquake Spectra</i> , 2010, 26, 803-823.	3.1	12
13	Seismic hazard evaluation at Algiers using Benouar's earthquake catalogue. <i>Natural Hazards</i> , 1996, 13, 119-131.	3.4	10
14	Investigation of the 1716 Algiers (Algeria) Earthquake from Historical Sources: Effect, Damages, and Vulnerability. <i>International Journal of Architectural Heritage</i> , 2010, 4, 270-293.	3.1	8
15	Seismic Fragility Evaluation of Existing RC Frame and URM Buildings in Algeria. <i>International Journal of Civil Engineering</i> , 2018, 16, 845-856.	2.0	8
16	A reappraisal of the seismicity of the Maghreb countries ? Algeria, Morocco, Tunisia. <i>Natural Hazards</i> , 1996, 13, 275.	3.4	7
17	Vulnerability of existing buildings: empirical evaluation and experimental measurements. <i>Natural Hazards</i> , 2012, 62, 189-206.	3.4	6
18	Investigation on the performance of the six DOF C.G.S., Algeria, shaking table. <i>Earthquake and Structures</i> , 2014, 6, 539-560.	1.0	6

#	ARTICLE	IF	CITATIONS
19	Damage potential and vulnerability functions of strategic buildings in the city of Algiers. KSCE Journal of Civil Engineering, 2014, 18, 1726-1734.	1.9	5
20	Experimental identification of the six DOF C.G.S., Algeria, shaking table system. Smart Structures and Systems, 2014, 13, 137-154.	1.9	4
21	Algerian Experience in Education, Research and Practice. Procedia, Social and Behavioral Sciences, 2013, 102, 361-367.	0.5	3
22	The need for an integrated disaster risk reduction management strategy in North African cities: a case study of urban vulnerability in Algiers (Algeria). Jamba: Journal of Disaster Risk Studies, 2006, 1, 1.	0.9	1
23	Identification of vibration direction of existing buildings using ambient vibration noise tests. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	1
24	Perception of seismic design by architects in Algeria. Jamba: Journal of Disaster Risk Studies, 2020, 12, 864.	0.9	0