

# Mayssa Dabaghi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10 papers	94 citations	4 h-index	9 g-index
13 ext. papers	130 ext. citations	2.8 avg, IF	3.27 L-index

#	Paper	IF	Citations
10	Stochastic model for simulation of near-fault ground motions. <i>Earthquake Engineering and Structural Dynamics</i> , <b>2017</b> , 46, 963-984	4	44
9	Simulation of orthogonal horizontal components of near-fault ground motion for specified earthquake source and site characteristics. <i>Earthquake Engineering and Structural Dynamics</i> , <b>2018</b> , 47, 1369-1393	4	28
8	Seismic Collapse Fragility Analysis of Reinforced Concrete Shear Wall Buildings. <i>Earthquake Spectra</i> , <b>2019</b> , 35, 383-404	3.4	11
7	Utilization of Site-Based Simulated Ground Motions for Hazard-Targeted Seismic Demand Estimation: Application for Ordinary Bridges in Southern California. <i>Journal of Bridge Engineering</i> , <b>2020</b> , 25, 04020097	2.7	4
6	Hybrid Simulation of Near-Fault Ground Motion for a Potential Mw7 Earthquake in Lebanon. <i>Bulletin of the Seismological Society of America</i> , <b>2021</b> , 111, 2441-2462	2.3	3
5	Integrating building shape optimization into the architectural design process. <i>Architectural Science Review</i> , <b>2020</b> , 63, 63-73	2.6	2
4	Methodology for Validation of Simulated Ground Motions for Seismic Response Assessment: Application to CyberShake Source-Based Ground Motions. <i>Bulletin of the Seismological Society of America</i> , <b>2021</b> , 111, 226-241	2.3	1
3	An efficient algorithm to simulate hazard-targeted site-based synthetic ground motions. <i>Earthquake Spectra</i> , <b>2021</b> , 37, 876-902	3.4	1
2	Simulation of near-fault ground motions for randomized directivity parameters. <i>Earthquake Spectra</i> , <b>2021</b> , 37, 876-902	3.4	1
1	Erratum to Hybrid Simulation of Near-Fault Ground Motion for a Potential Mw7 Earthquake in Lebanon. <i>Bulletin of the Seismological Society of America</i> , <b>2021</b> , 111, 3498-3499	2.3	1