Masayoshi Nakashima

List of Publications by Year
in descending order

14	746	687363 13	1125743 13
papers	citations	h-index	g-index

14	14	14	448
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Real-time on-line test for MDOF systems. Earthquake Engineering and Structural Dynamics, 1999, 28, 393-420.	4.4	201
2	Generic frame model for simulation of earthquake responses of steel moment frames. Earthquake Engineering and Structural Dynamics, 2002, 31, 671-692.	4.4	62
3	Online hybrid test by internet linkage of distributed test-analysis domains. Earthquake Engineering and Structural Dynamics, 2005, 34, 1407-1425.	4.4	58
4	Development of peer-to-peer (P2P) internet online hybrid test system. Earthquake Engineering and Structural Dynamics, 2006, 35, 867-890.	4.4	54
5	Online test using displacement-force mixed control. Earthquake Engineering and Structural Dynamics, 2005, 34, 869-888.	4.4	52
6	Numerical and experimental evaluation of seismic capacity of high-rise steel buildings subjected to long duration earthquakes. Computers and Structures, 2011, 89, 959-967.	4.4	50
7	Experiences, accomplishments, lessons, and challenges of Eâ€defenseâ€”Tests using world's largest shaking table. Japan Architectural Review, 2018, 1, 4-17.	1.1	47
8	Comparison of European and Japanese seismic design of steel building structures. Engineering Structures, 2005, 27, 827-840.	5.3	45
9	Seismic performance and new design procedure for chevron-braced frames. Earthquake Engineering and Structural Dynamics, 2006, 35, 433-452.	4.4	42
10	Earthquake engineering research needs in light of lessons learned from the 2011 Tohoku earthquake. Earthquake Engineering and Engineering Vibration, 2014, 13, 141-149.	2.3	41
11	Interaction between cladding and structural frame observed in a full-scale steel building test. Earthquake Engineering and Structural Dynamics, 2007, 36, 35-53.	4.4	36
12	Hybrid simulation: An early history. Earthquake Engineering and Structural Dynamics, 2020, 49, 949-962.	4.4	30
13	Test on full-scale three-storey steel moment frame and assessment of ability of numerical simulation to trace cyclic inelastic behaviour. Earthquake Engineering and Structural Dynamics, 2006, 35, 3-19.	4.4	28
14	AI and dataâ€driven methods in earthquake engineering. Earthquake Engineering and Structural Dynamics, 2022, 51, 1589-1590.	4.4	0