

Andrew Whittaker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11927460/publications.pdf>

Version: 2024-02-01

10
papers

481
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic Response Modification Factors. Journal of Structural Engineering, 1999, 125, 438-444.	3.4	105
2	Displacement Estimates for Performance-Based Seismic Design. Journal of Structural Engineering, 1998, 124, 905-912.	3.4	91
3	Acoustic emission monitoring of a reinforced concrete shear wall by <i>h</i> -value-based outlier analysis. Structural Health Monitoring, 2013, 12, 3-13.	7.5	80
4	Investigation of Air-Blast Effects from Spherical-and Cylindrical-Shaped Charges. International Journal of Protective Structures, 2010, 1, 345-362.	2.3	70
5	Monitoring Crack Propagation in Reinforced Concrete Shear Walls by Acoustic Emission. Journal of Structural Engineering, 2013, 139, .	3.4	68
6	Influence of Charge Shape and Point of Detonation on Blast-Resistant Design. Journal of Structural Engineering, 2016, 142, .	3.4	29
7	Evaluation of pre-Northridge steel moment-resisting frame joints. Structural Design of Tall Buildings, 1998, 7, 263-283.	0.3	23
8	Forensic studies of a large cover-plate steel moment-resisting connection. Structural Design of Tall Buildings, 2002, 11, 265-283.	0.3	12
9	Seismic Energy Dissipation Systems for Buildings. , 2004, , .		2
10	Nonlinear procedures for seismic evaluation of buildings. Structural Design of Tall Buildings, 1999, 8, 1-13.	0.3	1