Jun Iyama

List of Publications by Year
in descending order

9 papers	33 citations	1937457 4 h-index	1872570 6 g-index
9 all docs	9 docs citations	9 times ranked	11 citing authors

#	Article	IF	Citations
1	OUTLINE OF RECONNAISSANCE OF DAMAGED STEEL SCHOOL BUILDINGS DUE TO THE 2016 KUMAMOTO EARTHQUAKE. AIJ Journal of Technology and Design, 2018, 24, 183-188.	0.1	15
2	Bending moment distribution estimation of an actual steel building structure by microstrain measurement under small earthquakes. Journal of Civil Structural Health Monitoring, 2021, 11, 791-807.	2.0	4
3	Detection of beam-end fractures in steel members based on local stiffness calculated by strain response. Engineering Structures, 2021, 241, 112419.	2.6	4
4	Experimental study on full-scale steel moment-resisting frames with nonstructural walls subjected to multiple earthquakes. Engineering Structures, 2021, 242, 112549.	2.6	4
5	TSUNAMI DAMAGE TO STEEL SCHOOL BUILDINGS DUE TO THE 2011 TOHOKU EARTHQUAKE. AIJ Journal of Technology and Design, 2013, 19, 153-158.	0.1	2
6	Threshold value and applicable range of nonlinear behavior detection method using second derivative of acceleration. Japan Architectural Review, 2019, 2, 153-165.	0.4	2
7	Detection of Fracture in Steel Members of Building Structures by Microstrain Measurement. International Journal of Steel Structures, 2020, 20, 1720-1729.	0.6	2
8	DAMAGE OF STEEL SCHOOL BUILDINGS AND GROUND TRANSFORMATION IN THE 2011 TOHOKU EARTHQUAKE. AIJ Journal of Technology and Design, 2013, 19, 573-578.	0.1	0
9	Probabilistic distribution estimation of residual deformation by numerical simulation considering variation and directivity of plastic deformations: Study on distribution of residual deformation after earthquakes, part 3. Japan Architectural Review, 2018, 1, 67-76.	0.4	0