

# Ju-Seong Jung

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

48  
citations

1937457

4  
h-index

1719901

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic Performance of Two-story RC Frame Retrofitted Using External Steel Frame Equipped with Length-adjustment Device by Pseudodynamic Test. Journal of Earthquake Engineering, 2022, 26, 6102-6128.	1.4	3
2	Seismic Strengthening of R/C Buildings Retrofitted by New Window-Type System Using Non-Buckling Slit Dampers Examined via Pseudo-Dynamic Testing and Nonlinear Dynamic Analysis. Applied Sciences (Switzerland), 2022, 12, 1220.	1.3	1
3	Structural Performance Degradation of Corrosion-Damaged Reinforced Concrete Beams Based on Finite Element Analysis. Applied Sciences (Switzerland), 2022, 12, 2090.	1.3	1
4	Seismic Strengthening Effects of Full-Size Reinforced Concrete Frame Retrofitted with Novel Concrete-Filled Tube Modular Frame by Pseudo-Dynamic Testing. Applied Sciences (Switzerland), 2021, 11, 4898.	1.3	0
5	Nonlinear dynamic response of R/C buildings strengthened with novel stud-typed seismic control system using non-buckling slit damper. Engineering Structures, 2021, 244, 112749.	2.6	5
6	Evaluation of the Structural Performance of a Novel Methodology for Connecting Modular Units Using Straight and Cross-Shaped Connector Plates in Modular Buildings. Applied Sciences (Switzerland), 2020, 10, 8186.	1.3	2
7	Pseudodynamic Testing of Buildings Retrofitted with External Steel Reinforced Concrete Frames to Increase Lateral Strength for Earthquake Damage Prevention. Shock and Vibration, 2020, 2020, 1-21.	0.3	3
8	Pseudodynamic testing of a full-size two-story reinforced concrete frame retrofitted with an H-section steel frame installed using a length-adjustment control box. Bulletin of Earthquake Engineering, 2020, 18, 4911-4938.	2.3	0
9	A methodology for evaluating seismic capacity and seismic risk assessment of reinforced concrete buildings in Korea. Journal of Asian Architecture and Building Engineering, 2020, 19, 103-122.	1.2	7
10	Experimental Study on the Structural Performance Degradation of Corrosion-Damaged Reinforced Concrete Beams. Advances in Civil Engineering, 2019, 2019, 1-14.	0.4	13
11	Seismic Performance Evaluation of Internal Steel Frame Connection Method for Seismic Strengthening by Cycling Load Test and Nonlinear Analysis. Journal of the Korea Concrete Institute, 2019, 31, 79-88.	0.1	13