

# Jun Dong

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structural Health Monitoring-Oriented Finite-Element Model for a Large Transmission Tower. International Journal of Civil Engineering, 2018, 16, 79-92.	2.0	26
2	Improved Formula for the Stress Intensity Factor of Semi-Elliptical Surface Cracks in Welded Joints under Bending Stress. Materials, 2017, 10, 166.	2.9	8
3	Compressive Behavior and Constitutive Model of Austenitic Stainless Steel S30403 in High Strain Range. Materials, 2018, 11, 1023.	2.9	7
4	Beam-end stiffness identification for a structural health monitoring-oriented finite-element transmission tower model using effective optimization techniques. Advances in Structural Engineering, 2019, 22, 364-383.	2.4	7
5	Ultimate analysis of steel structures based on fiber hinge model and time-varying structure theory. International Journal of Steel Structures, 2015, 15, 567-579.	1.3	4
6	Parametric Study on the Seismic Response of Steel-Framed Buildings with Self-Centering Tension-Only Braces. Advances in Civil Engineering, 2019, 2019, 1-17.	0.7	4
7	Experimental Study on the Performance of GFRP-GFRP Slip-Critical Connections with and without Stainless-Steel Cover Plates. Applied Sciences (Switzerland), 2020, 10, 4393.	2.5	2
8	Nonlinear Seismic Response of Multistory Steel Frames with Self-Centering Tension-Only Braces. Applied Sciences (Switzerland), 2020, 10, 1819.	2.5	1