

# Ning Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4958888/publications.pdf>

Version: 2024-02-01

22  
papers

176  
citations

1162367  
8  
h-index

1125271  
13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforcement learning control method for real-time hybrid simulation based on deep deterministic policy gradient algorithm. <i>Structural Control and Health Monitoring</i> , 2022, 29, .	1.9	7
2	Improving model-based compensation method for real-time hybrid simulation considering error of identified model. <i>JVC/Journal of Vibration and Control</i> , 2021, 27, 2523-2535.	1.5	7
3	Rapid repair of RC bridge columns with prestressed stainless-steel hoops and stainless-steel jackets. <i>Journal of Constructional Steel Research</i> , 2021, 177, 106441.	1.7	19
4	A novel wind resistance sliding support with large sliding displacement and high tensile strength for metal roof system. <i>Engineering Structures</i> , 2021, 243, 112670.	2.6	9
5	Energy dissipation and resilience of precast segmented concrete-filled steel tube self-centering column: Parameter study and design methodology. <i>Engineering Structures</i> , 2021, 244, 112747.	2.6	12
6	Stability Prediction for Real-Time Hybrid Simulation with Different Physical and Numerical Substructure Discretization Using Asynchronous Multirate Simulation. <i>Journal of Engineering Mechanics - ASCE</i> , 2021, 147, .	1.6	5
7	Seismic Performance of Precast Segmental Concrete-Filled Steel-Tube Bridge Columns with Internal and External Energy Dissipaters. <i>Journal of Bridge Engineering</i> , 2021, 26, .	1.4	12
8	Seismic performance of bridge with unbonded posttensioned self-centering segmented concrete-filled steel-tube columns: An underwater shaking table test. <i>Soil Dynamics and Earthquake Engineering</i> , 2020, 138, 106350.	1.9	29
9	Relative energy zero ratio-based approach for identifying pulse-like ground motions. <i>Earthquake Engineering and Engineering Vibration</i> , 2020, 19, 1-16.	1.1	7
10	Experimental investigation and confinement model of composite confined concrete using steel jacket and prestressed steel hoop. <i>Construction and Building Materials</i> , 2020, 256, 119399.	3.2	11
11	Coordinative similitude law considering fluid-structure interaction for underwater shaking table tests. <i>Earthquake Engineering and Structural Dynamics</i> , 2018, 47, 2315-2332.	2.5	20
12	Vector-intensity measure based seismic vulnerability analysis of bridge structures. <i>Earthquake Engineering and Engineering Vibration</i> , 2014, 13, 695-705.	1.1	16
13	A fiber-section model based Timoshenko beam element using shear-bending interdependent shape function. <i>Earthquake Engineering and Engineering Vibration</i> , 2013, 12, 421-432.	1.1	8
14	Equivalent response estimation of structural systems subjected to long-period ground motion. <i>Transactions of Tianjin University</i> , 2013, 19, 356-365.	3.3	1
15	A Flexure-Shear Coupling Fiber-Section Model for the Cyclic Behavior of R/C Rectangular Hollow Section Bridge Piers. <i>Advanced Materials Research</i> , 2011, 374-377, 2009-2012.	0.3	0
16	Energy-Based Modal Pushover Procedure for Asymmetric Structures. <i>Advances in Structural Engineering</i> , 2010, 13, 1129-1138.	1.2	3
17	Numerical simulation of pollutant transport and accumulation areas in the Hangzhou Bay. <i>Transactions of Tianjin University</i> , 2009, 15, 400-407.	3.3	2
18	The impact of physical processes on pollutant transport in Hangzhou Bay. <i>Chinese Journal of Oceanology and Limnology</i> , 2009, 27, 266-276.	0.7	8

#	ARTICLE	IF	CITATIONS
19	The impact of hurricane Nari on the marine environment in the East China Sea. , 2009, , .		0
20	Experiment of monitoring thermal discharge drained from nuclear plant through airborne infrared remote sensing. , 2009, , .		0
21	Numerical simulation of the pollutant transportation in Chinese Hangzhou Bay with QSCAT/NCEP wind data. Proceedings of SPIE, 2008, , .	0.8	0
22	Comparison of perfectly matched layer and multi-transmitting formula artificial boundary condition based on hybrid finite element formulation. Acta Seismologica Sinica, 2007, 20, 684-695.	0.2	0