

Niannian Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4469876/publications.pdf>

Version: 2024-02-01

8
papers

184
citations

1683354

5
h-index

1872312

6
g-index

8
all docs

8
docs citations

8
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Bolt loosening angle detection technology using deep learning. Structural Control and Health Monitoring, 2019, 26, e2292.	1.9	84
2	A Cyber-Physical System for Girder Hoisting Monitoring Based on Smartphones. Sensors, 2016, 16, 1048.	2.1	31
3	Elevator ride comfort monitoring and evaluation using smartphones. Mechanical Systems and Signal Processing, 2018, 105, 377-390.	4.4	21
4	Structural displacement monitoring based on mask regions with convolutional neural network. Construction and Building Materials, 2021, 267, 120923.	3.2	19
5	A new idea: Mobile structural health monitoring using Smart phones. , 2012, , .		14
6	Evaluating the Work Productivity of Assembling Reinforcement through the Objects Detected by Deep Learning. Sensors, 2021, 21, 5598.	2.1	6
7	Recognizing workers' construction activities on a reinforcement processing area through the position relationship of objects detected by faster R-CNN. Engineering, Construction and Architectural Management, 2023, 30, 1657-1678.	1.8	5
8	Emergency Communication and Quick Seismic Damage Investigation Based on Smartphone. , 2016, , .		4