

Xiao-Wei Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7187192/publications.pdf>

Version: 2024-02-01

12
papers

195
citations

1162367

8
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating site-specific weigh-in-motion data into fatigue life assessment of expansion joints under dynamic vehicle load. <i>Engineering Structures</i> , 2022, 255, 113941.	2.6	14
2	Computer vision-based monitoring of the 3D structural deformation of an ancient structure induced by shield tunneling construction. <i>Structural Control and Health Monitoring</i> , 2021, 28, e2702.	1.9	10
3	Localization of damaged cable in a tied-arch bridge using Arias intensity of seismic acceleration response. <i>Structural Control and Health Monitoring</i> , 2020, 27, e2491.	1.9	10
4	Statistical evaluation of wind properties based on long-term monitoring data. <i>Journal of Civil Structural Health Monitoring</i> , 2020, 10, 987-1000.	2.0	15
5	Structural crack detection using deep learning-based fully convolutional networks. <i>Advances in Structural Engineering</i> , 2019, 22, 3412-3419.	1.2	63
6	Application of the Random Decrement Technique in Damage Detection under Moving Load. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 753.	1.3	23
7	Output-Only Damage Detection of Steel Beam Using Moving Average Filter. <i>Shock and Vibration</i> , 2018, 2018, 1-13.	0.3	9
8	Statistical Analysis of Stress Signals from Bridge Monitoring by FBC System. <i>Sensors</i> , 2018, 18, 491.	2.1	37
9	Smart Sensing Technologies and Their Applications in Civil Infrastructures 2016. <i>Journal of Sensors</i> , 2016, 2016, 1-2.	0.6	7
10	Smart Sensing Technologies and Their Applications in Civil Infrastructures. <i>Journal of Sensors</i> , 2015, 2015, 1-1.	0.6	3
11	Technology Developments in Structural Health Monitoring and Integrity Maintenance. <i>Scientific World Journal, The</i> , 2014, 2014, 1-3.	0.8	4
12	Structural Health Monitoring-Oriented Data Mining, Feature Extraction, and Condition Assessment. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-3.	0.6	0