

Luna Ngeljaratan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8968048/publications.pdf>

Version: 2024-02-01

6
papers

121
citations

1936888

4
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural health monitoring and seismic response assessment of bridge structures using target-tracking digital image correlation. <i>Engineering Structures</i> , 2020, 213, 110551.	2.6	67
2	A compressive sensing method for processing and improving vision-based target-tracking signals for structural health monitoring. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2021, 36, 1203-1223.	6.3	24
3	System Identification of Large-Scale Bridges Using Target-Tracking Digital Image Correlation. <i>Frontiers in Built Environment</i> , 2019, 5, .	1.2	13
4	Implementation and Evaluation of Vision-Based Sensor Image Compression for Close-Range Photogrammetry and Structural Health Monitoring. <i>Sensors</i> , 2020, 20, 6844.	2.1	10
5	Low-Cycle Fatigue of Buckling Restrained Braces in Bidirectional Ductile End Diaphragms Due to Temperature-Change Effect on Bridge Superstructure. <i>Journal of Bridge Engineering</i> , 2019, 24, 04019014.	1.4	4
6	Underexposed Vision-Based Sensors'™ Image Enhancement for Feature Identification in Close-Range Photogrammetry and Structural Health Monitoring. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11086.	1.3	3