

Yi-zhou Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3750473/publications.pdf>

Version: 2024-02-01

5
papers

541
citations

1684129

5
h-index

2053674

5
g-index

5
all docs

5
docs citations

5
times ranked

620
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics-based cross-domain structural damage detection through deep transfer learning. Computer-Aided Civil and Infrastructure Engineering, 2022, 37, 24-54.	9.8	33
2	Using a single sensor for bridge condition monitoring via moving embedded principal component analysis. Structural Health Monitoring, 2021, 20, 3123-3149.	7.5	6
3	Structural damage identification based on unsupervised feature-extraction via Variational Auto-encoder. Measurement: Journal of the International Measurement Confederation, 2020, 160, 107811.	5.0	69
4	Physical Interpretation of Principal Component Analysis for Structural Dynamics Through String Vibration. International Journal of Structural Stability and Dynamics, 2019, 19, 1950109.	2.4	15
5	Structural Damage Detection with Automatic Feature-Extraction through Deep Learning. Computer-Aided Civil and Infrastructure Engineering, 2017, 32, 1025-1046.	9.8	418