

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7 papers	133 citations	5 h-index	8 g-index
8 ext. papers	192 ext. citations	5.3 avg, IF	3.76 L-index

#	Paper	IF	Citations
7	A Bayesian approach for condition assessment and damage alarm of bridge expansion joints using long-term structural health monitoring data. <i>Engineering Structures</i> , <b>2020</b> , 212, 110520	4.7	36
6	Investigation of mode identifiability of a cable-stayed bridge: comparison from ambient vibration responses and from typhoon-induced dynamic responses. <i>Smart Structures and Systems</i> , <b>2015</b> , 15, 447-468		29
5	Real-time defect detection of high-speed train wheels by using Bayesian forecasting and dynamic model. <i>Mechanical Systems and Signal Processing</i> , <b>2020</b> , 139, 106654	7.8	28
4	Structural modal identification and health monitoring of building structures using self-sensing cementitious composites. <i>Smart Materials and Structures</i> , <b>2020</b> , 29, 055013	3.4	19
3	Bayesian dynamic forecasting of structural strain response using structural health monitoring data. <i>Structural Control and Health Monitoring</i> , <b>2020</b> , 27, e2575	4.5	14
2	Bayesian approaches for evaluating wind-resistant performance of long-span bridges using structural health monitoring data. <i>Structural Control and Health Monitoring</i> , <b>2021</b> , 28, e2699	4.5	5
1	Bayesian probabilistic assessment of occupant comfort of high-rise structures based on structural health monitoring data. <i>Mechanical Systems and Signal Processing</i> , <b>2022</b> , 163, 108147	7.8	2