

List of Publications by Year in  
Descending Order

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This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
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	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
6	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
5	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
4	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
3	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
2	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
1	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