## Dan Li

## 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.

10 69 4 8 g-index

12 104 3.4 2.62 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
10	Passive Wireless Frequency Doubling Antenna Sensor for Strain and Crack Sensing. <i>IEEE Sensors Journal</i> , <b>2016</b> , 16, 5725-5733	4	47
9	Thermally Stable Wireless Patch Antenna Sensor for Strain and Crack Sensing. Sensors, 2020, 20,	3.8	6
8	Model updating using sum of squares (SOS) optimization to minimize modal dynamic residuals. <i>Structural Control and Health Monitoring</i> , <b>2018</b> , 25, e2263	4.5	6
7	Parameter identification of a differentiable Bouc-Wen model using constrained extended Kalman filter. <i>Structural Health Monitoring</i> , <b>2021</b> , 20, 360-378	4.4	4
6	Sparse Sum-of-Squares Optimization for Model Updating Through Minimization of Modal Dynamic Residuals. <i>Journal of Nondestructive Evaluation, Diagnostics and Prognostics of Engineering Systems</i> , <b>2019</b> , 2,	0.9	2
5	Modal dynamic residual-based model updating through regularized semidefinite programming with facial reduction. <i>Mechanical Systems and Signal Processing</i> , <b>2020</b> , 143, 106792	7.8	1
4	Patch antenna sensor rosettes for surface strain measurement. <i>Proceedings of the Institution of Civil Engineers - Smart Infrastructure and Construction</i> , <b>2017</b> , 170, 39-49	0.5	1
3	Finite element model updating of an 18-story structure using branch-and-bound algorithm with epsilon-constraint. <i>Journal of Civil Structural Health Monitoring</i> , <b>2021</b> , 11, 575-592	2.9	1
2	Professional Progression, Company Commitment, and Project Choice: An Empirical Investigation into Professional Staff Values in Construction <b>2018</b> ,		1
1	An Eigenvalue Perturbation Solution for the Multiphysics Simulation of Antenna Strain Sensors.  IEEE Journal on Multiscale and Multiphysics Computational Techniques, 2017, 1-1	1.5	