Dan Li

List of Publications by Year in Descending Order

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