

JesÃ³s Morales-Valdez

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

55
citations

2258059

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1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	On-line adaptive observer for buildings based on wave propagation approach. JVC/Journal of Vibration and Control, 2018, 24, 3758-3778.	2.6	12
2	Frequency domain CNN and dissipated energy approach for damage detection in building structures. Soft Computing, 2020, 24, 15821-15840.	3.6	10
3	Shear building stiffness estimation by wave traveling time analysis. Structural Control and Health Monitoring, 2018, 25, e2045.	4.0	6
4	Active vibration control of building structure using active disturbance rejection control. JVC/Journal of Vibration and Control, 0, , 107754632110093.	2.6	6
5	Automated damage location for building structures using the hysteretic model and frequency domain neural networks. Structural Control and Health Monitoring, 2020, 27, e2584.	4.0	5
6	Alternative tuning method for proportional-derived gains for active vibration control in a building structure. Transactions of the Institute of Measurement and Control, 0, , 014233122110210.	1.7	5
7	Identification System for Structural Health Monitoring in Buildings. Conference Proceedings of the Society for Experimental Mechanics, 2020, , 31-38.	0.5	4
8	Damage Localization in a Building Structure during Seismic Excitation. Shock and Vibration, 2020, 2020, 1-17.	0.6	3
9	Online Identification System for Damage Location in Building Structures. IEEE Latin America Transactions, 2019, 17, 1283-1290.	1.6	2
10	Active Vibration Control for Building Structures based on \hat{A}, \hat{B} Synthesis Problem. , 2020, , .		1
11	Vibration Control Using a Positive Position Feedback-based Predictive Controller Applied to a One-Bay Three-Story Scaled Shear Frame. Journal of Vibration Engineering and Technologies, 2023, 11, 873-885.	2.2	1