Thien-Phu Le

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/131717/publications.pdf

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12	447	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	373
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Continuous wavelet transform for modal identification using free decay response. Journal of Sound and Vibration, 2004, 277, 73-100.	3.9	144
2	Dynamic characterization of machining robot and stability analysis. International Journal of Advanced Manufacturing Technology, 2016, 82, 351-359.	3.0	116
3	Modal identification based on continuous wavelet transform and ambient excitation tests. Journal of Sound and Vibration, 2012, 331, 2023-2037.	3.9	55
4	Modal identification based on the timeâ€“frequency domain decomposition of unknown-input dynamic tests. International Journal of Mechanical Sciences, 2013, 71, 41-50.	6.7	43
5	Distinction between harmonic and structural components in ambient excitation tests using the timeâ€“frequency domain decomposition technique. Mechanical Systems and Signal Processing, 2015, 52-53, 29-45.	8.0	20
6	Use of the Morlet mother wavelet in the frequency-scale domain decomposition technique for the modal identification of ambient vibration responses. Mechanical Systems and Signal Processing, 2017, 95, 488-505.	8.0	20
7	Operational modal identification in the presence of harmonic excitation. Applied Acoustics, 2019, 147, 64-71.	3.3	14
8	Modal identification using the frequency-scale domain decomposition technique of ambient vibration responses. Journal of Sound and Vibration, 2016, 384, 325-338.	3.9	13
9	Pose-dependent modal behavior of a milling robot in service. International Journal of Advanced Manufacturing Technology, 2020, 107, 527-533.	3.0	12
10	Reliability evaluation of machining stability prediction. International Journal of Advanced Manufacturing Technology, 2017, 93, 337-345.	3.0	7
11	A comparative study of construction methods for seismic fragility curves using numerical simulations. Mechanics and Industry, 2016, 17, 602.	1.3	2
12	Seismic fragility curves based on the probability density evolution method. Vietnam Journal of Mechanics, 2017, 39, 177-189.	0.5	0