

Thien-Phu Le

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

447
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

373
citing authors

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