

Mustapha Hamdi

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

208
citations

1162889

8
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

142
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Quasi-periodic oscillation envelopes and frequency locking in rapidly vibrated nonlinear systems with time delay. <i>Nonlinear Dynamics</i> , 2013, 73, 1-15. | 2.7 | 37 |
| 2 | Energy harvesting from quasi-periodic vibrations. <i>Nonlinear Dynamics</i> , 2016, 86, 2193-2205. | 2.7 | 32 |
| 3 | Energy harvesting in a Mathieu“van der Pol“Duffing MEMS device using time delay. <i>Nonlinear Dynamics</i> , 2018, 94, 2537-2546. | 2.7 | 29 |
| 4 | Quasiperiodic energy harvesting in a forced and delayed Duffing harvester device. <i>Journal of Sound and Vibration</i> , 2017, 407, 271-285. | 2.1 | 26 |
| 5 | Energy harvesting from quasi-periodic vibrations using electromagnetic coupling with delay. <i>Nonlinear Dynamics</i> , 2017, 89, 1625-1636. | 2.7 | 18 |
| 6 | Self-excited vibration control for axially fast excited beam by a time delay state feedback. <i>Chaos, Solitons and Fractals</i> , 2009, 41, 521-532. | 2.5 | 16 |
| 7 | Quasi-periodic vibrations in a delayed van der Pol oscillator with time-periodic delay amplitude. <i>JVC/Journal of Vibration and Control</i> , 2018, 24, 5726-5734. | 1.5 | 16 |
| 8 | Energy harvesting in a nonlinear energy sink absorber using delayed resonators. <i>Nonlinear Dynamics</i> , 2021, 105, 113-129. | 2.7 | 13 |
| 9 | Control of Bistability in a Delayed Duffing Oscillator. <i>Advances in Acoustics and Vibration</i> , 2012, 2012, 1-5. | 0.5 | 8 |
| 10 | Energy Harvesting in a Hybrid Piezoelectric-Electromagnetic Harvester with Time Delay. <i>Springer Proceedings in Physics</i> , 2018, , 69-83. | 0.1 | 7 |
| 11 | On the Delayed van der Pol Oscillator with Time-Varying Feedback Gain. <i>Applied Mechanics and Materials</i> , 0, 706, 149-158. | 0.2 | 2 |
| 12 | The Delayed van der Pol Oscillator and Energy Harvesting. <i>Springer Proceedings in Physics</i> , 2019, , 89-109. | 0.1 | 2 |
| 13 | Energy Harvesting in a Duffing Oscillator with Modulated Delay Amplitude. <i>IUTAM Symposium on Cellular, Molecular and Tissue Mechanics</i> , 2020, , 121-130. | 0.1 | 2 |