

Kui Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3734341/publications.pdf>

Version: 2024-02-01

8
papers

150
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling mechanical and electrical nonlinearities: The effect of synchronized discharging on tristable energy harvesters. <i>Applied Energy</i> , 2020, 266, 114516.	10.1	44
2	Performance enhancement for a magnetic-coupled bi-stable flutter-based energy harvester. <i>Smart Materials and Structures</i> , 2020, 29, 085045.	3.5	35
3	Nonlinear magnetic-coupled flutter-based aeroelastic energy harvester: modeling, simulation and experimental verification. <i>Smart Materials and Structures</i> , 2019, 28, 015020.	3.5	32
4	System-level modeling of nonlinear hysteretic piezoelectric actuators in quasi-static operations. <i>Mechanical Systems and Signal Processing</i> , 2019, 116, 985-996.	8.0	19
5	Hybrid hysteresis modeling and inverse model compensation of piezoelectric actuators. <i>Smart Materials and Structures</i> , 2019, 28, 115038.	3.5	14
6	Design, modeling, and experiment of a multi-bifurcated cantilever piezoelectric energy harvester. <i>Journal of Intelligent Material Systems and Structures</i> , 2021, 32, 2403-2419.	2.5	4
7	Transient and Harmonic Unipolar Hysteresis Model of Piezoelectric Actuators Using a System-Level Approach. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7268.	2.5	1
8	Theoretical and experimental investigations of multibifurcated piezoelectric energy harvesters with coupled bending and torsional vibrations. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2022, 38, .	3.4	1