

Zhaoyu Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/93075/publications.pdf>

Version: 2024-02-01

6
papers

65
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental study of a 2° galloping energy harvester. International Journal of Energy Research, 2021, 45, 3365-3374.	4.5	15
2	Transient response of a nonlinear energy sink based piezoelectric vibration energy harvester coupled to a synchronized charge extraction interface. Nano Energy, 2021, 87, 106179.	16.0	13
3	Modeling and harmonic analysis of energy extracting performance of a piezoelectric nonlinear energy sink system with AC and DC interface circuits. Mechanical Systems and Signal Processing, 2021, 155, 107609.	8.0	12
4	Vibration energy harvesting based on a piezoelectric nonlinear energy sink with synchronized charge extraction interface circuit. Journal Physics D: Applied Physics, 2020, 53, 505502.	2.8	10
5	Study on the shear performance of adhesive shear connectors in push-out tests. Structures, 2021, 32, 2103-2117.	3.6	9
6	Mutual synchronization of self-excited acoustic oscillations in coupled thermoacoustic oscillators. Journal Physics D: Applied Physics, 2021, 54, 485504.	2.8	6