

Suna Ju

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

384
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability Analysis of an Epileptic Seizure Detector Powered by an Energy Harvester. <i>Micromachines</i> , 2020, 11, 45.	2.9	1
2	MEMS vibrational energy harvesters. <i>Science and Technology of Advanced Materials</i> , 2019, 20, 124-143.	6.1	87
3	Impact-based piezoelectric vibration energy harvester. <i>Applied Energy</i> , 2018, 214, 139-151.	10.1	109
4	Electromagnetic 2D Scanning Micromirror for High Definition Laser Projection Displays. <i>IEEE Photonics Technology Letters</i> , 2018, 30, 2072-2075.	2.5	23
5	Electromagnetic Linear Vibration Energy Harvester Using Sliding Permanent Magnet Array and Ferrofluid as a Lubricant. <i>Micromachines</i> , 2017, 8, 288.	2.9	31
6	Low-frequency vibration energy harvester using a spherical permanent magnet with controlled mass distribution. <i>Smart Materials and Structures</i> , 2015, 24, 065029.	3.5	21
7	Macro fiber composite-based low frequency vibration energy harvester. <i>Sensors and Actuators A: Physical</i> , 2015, 226, 126-136.	4.1	36
8	A low frequency vibration energy harvester using magnetoelectric laminate composite. <i>Smart Materials and Structures</i> , 2013, 22, 115037.	3.5	76