

Loreto Mateu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10866685/publications.pdf>

Version: 2024-02-01

7
papers

323
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimum Piezoelectric Bending Beam Structures for Energy Harvesting using Shoe Inserts. Journal of Intelligent Material Systems and Structures, 2005, 16, 835-845.	2.5	254
2	Appropriate charge control of the storage capacitor in a piezoelectric energy harvesting device for discontinuous load operation. Sensors and Actuators A: Physical, 2006, 132, 302-310.	4.1	41
3	System-Level Simulation of a Self-Powered Sensor with Piezoelectric Energy Harvesting. , 2007, , .		15
4	Energy Harvesting at the Human Body. , 2014, , 235-298.		8
5	Physics-Based Time-Domain Model of a Magnetic Induction Microgenerator. IEEE Transactions on Magnetics, 2007, 43, 992-1001.	2.1	3
6	Analysis of Direct Discharge Circuit to Power Autonomous Wear-able Devices using PVDF Piezoelectric Films. , 2005, , .		2
7	SystemDesign. , 2015, , 1-43.		0