

Philipp Dorsch

List of Publications by Year in descending order

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papers

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citations

2258059

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2272923

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docs citations

8
times ranked

13
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation and Validation of a Two-Stage Energy Extraction Circuit for a Self Sustained Asset-Tracking System. Sensors, 2019, 19, 1330.	3.8	5
2	Entwicklung und Optimierung eines piezoelektrischen Energy-Harvesting-Systems zur Energieversorgung eines GÄ¼tverfolgungssystems im Logistikbereich. TM Technisches Messen, 2018, 85, 645-657.	0.7	4
3	Modeling and Simulation Approaches for Piezoelectric Vibration Energy Harvesting Systems. IEEE Sensors Journal, 2021, 21, 12926-12939.	4.7	4
4	Simulation-based design and optimization of piezoelectric energy harvesting systems - from mechanical excitation to usable electrical energy. , 2016, , .		3
5	Piezoelektrisches Energy-Harvesting in niederfrequenter Anregungsumgebung mittels kontaktbasierter Frequency-Upconversion. TM Technisches Messen, 2018, 85, 275-290.	0.7	1
6	A Two-stage Energy Extraction Circuit for Energy Harvesting in Non-Sinusoidal Excited Environments. Proceedings (mdpi), 2018, 2, 700.	0.2	1