

Satish Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

35
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	No-Wear Vibration Energy Harvester Based on a Triboelectric Mechanism. Journal of Electronic Materials, 2021, 50, 7057-7070.	2.2	11
2	Modeling and Analysis of Vertical Contact Mode Triboelectric Energy Harvester. Integrated Ferroelectrics, 2020, 212, 68-80.	0.7	9
3	Parametric analysis of hybrid tribo-piezoelectric energy harvester. Mechanics Based Design of Structures and Machines, 2023, 51, 6360-6373.	4.7	4
4	Parametric Analysis of Vertical Contact Mode Triboelectric Energy Harvester. Lecture Notes in Mechanical Engineering, 2022, , 1733-1744.	0.4	3
5	Experiment and parametric analysis of sliding mode triboelectric energy harvester. Mechanics Based Design of Structures and Machines, 2023, 51, 6293-6307.	4.7	3
6	Detailed investigation of sinusoidal vibration on triboelectric energy harvester. International Journal of Green Energy, 2023, 20, 677-690.	3.8	3
7	Mathematical Model of Sliding Mode Triboelectric Energy Harvester. Lecture Notes in Mechanical Engineering, 2022, , 1745-1754.	0.4	2