

Zhiming Liu

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

107
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Watt-level road-compatible piezoelectric energy harvester for LED-induced lamp system. <i>Energy</i> , 2021, 229, 120685.	8.8	28
2	Experimental study on fatigue degradation of piezoelectric energy harvesters under equivalent traffic load conditions. <i>International Journal of Fatigue</i> , 2021, 150, 106320.	5.7	21
3	Optimized testing of package for stacked piezoelectric energy harvester in roadway applications. <i>Ferroelectrics, Letters Section</i> , 2021, 48, 104-116.	1.0	5
4	Development and performance analysis of hemispherical piezoelectric transducer for road applications. <i>Ferroelectrics</i> , 2021, 584, 70-84.	0.6	3
5	Preparation and performance study of a new type of Tile transducer for roadway applications. <i>Journal of Intelligent Material Systems and Structures</i> , 2020, 31, 2020-2028.	2.5	14
6	Fabrication and performance of Tile transducers for piezoelectric energy harvesting. <i>AIP Advances</i> , 2020, 10, .	1.3	15
7	Development and application performance of road spring-type piezoelectric transducer for energy harvesting. <i>Smart Materials and Structures</i> , 0, , .	3.5	21