

Xiaohui Yang

List of Publications by Year in descending order

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6
papers

35
citations

1937685

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2053705

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all docs

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docs citations

6
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Scavenging wind induced vibration by an electromagnet energy harvester from single to multiple wind directions. <i>Ferroelectrics</i> , 2021, 577, 170-180.	0.6	9
2	Development of a Rotary Ultrasonic Motor with Double-Sided Staggered Teeth. <i>Micromachines</i> , 2021, 12, 824.	2.9	8
3	Modeling and experimental investigation of magnetically coupling bending-torsion piezoelectric energy harvester based on vortex-induced vibration. <i>Journal of Intelligent Material Systems and Structures</i> , 2022, 33, 1147-1160.	2.5	8
4	A direction adaptive hybrid piezo-electromagnetic energy harvester based on vortex-induced vibration. <i>Ferroelectrics</i> , 2021, 584, 113-120.	0.6	7
5	Design and experiment investigation of a percussive piezoelectric energy harvester scavenging on wind galloping oscillation. <i>Ferroelectrics</i> , 2021, 584, 121-131.	0.6	2
6	Energy harvesting performance of two side-by-side piezoelectric energy harvesters in fluid flow. <i>Ferroelectrics</i> , 2018, 537, 27-36.	0.6	1