

# M H Ansari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7960630/publications.pdf>

Version: 2024-02-01

7  
papers

164  
citations

1684188

5  
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2053705

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docs citations

7  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and experimental verification of a fan-folded vibration energy harvester for leadless pacemakers. Journal of Applied Physics, 2016, 119, .	2.5	39
2	Experimental investigation of fan-folded piezoelectric energy harvesters for powering pacemakers. Smart Materials and Structures, 2017, 26, 065001.	3.5	37
3	Application of magnetoelastic materials in spatiotemporally modulated phononic crystals for nonreciprocal wave propagation. Smart Materials and Structures, 2018, 27, 015030.	3.5	36
4	Energy harvesting from controlled buckling of piezoelectric beams. Smart Materials and Structures, 2015, 24, 115005.	3.5	31
5	A sub-cc nonlinear piezoelectric energy harvester for powering leadless pacemakers. Journal of Intelligent Material Systems and Structures, 2018, 29, 438-445.	2.5	12
6	Energy Harvesting From Heartbeat Using Piezoelectric Beams With Fan-Folded Configuration and Added Tip Mass. , 2015, , .		5
7	Energy Harvesting From Controlled Buckling of a Horizontal Piezoelectric Beam. , 2014, , .		4