

M H Ansari

List of Publications by Year in descending order

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

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7
papers

164
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

207
citing authors

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