

# Fariha Mir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10632777/publications.pdf>

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6  
papers

191  
citations

2258059

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2550090

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all docs

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docs citations

6  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on energy harvesting approaches for renewable energies from ambient vibrations and acoustic waves using piezoelectricity. Smart Materials and Structures, 2017, 26, 085031.	3.5	119
2	Acoustoelastic MetaWall noise barriers for industrial application with simultaneous energy harvesting capability. Applied Acoustics, 2018, 139, 282-292.	3.3	33
3	Modeling and Fabrication of a Multi-Axial Piezoelectric Energy Harvester Based on a Metamaterial-Inspired Structure. IEEE Sensors Journal, 2018, 18, 9410-9419.	4.7	21
4	Modeling of a 3D acoustoelastic metamaterial energy harvester. , 2018, , .		10
5	The possibility of harvesting electrical energy from industrial noise barriers using meta-wall bricks. , 2018, , .		7
6	Study of split ring metamaterial with simultaneous wave guiding and energy harvesting capability. , 2019, , .		1