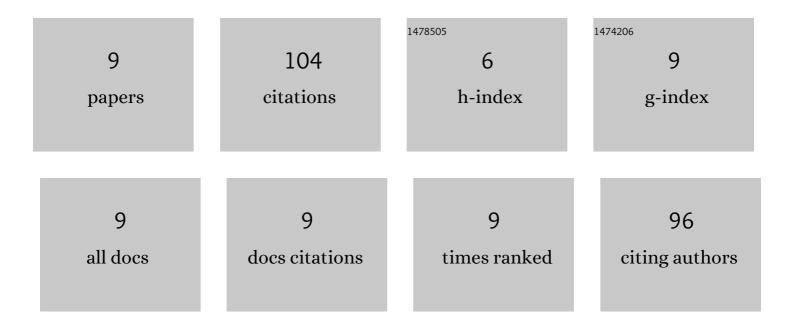
Mohammad Amin Askari Farsangi

List of Publications by Year in descending order

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Mohammad Amin Askari

#	Article	IF	CITATIONS
1	Piezoelectric energy harvesting via thin annular sectorial plates: an analytical approach. Archive of Applied Mechanics, 2021, 91, 3365-3382.	2.2	3
2	Multiphysics modeling of an MSMA-based clamped–clamped inertial energy harvester. Smart Materials and Structures, 2019, 28, 035029.	3.5	4
3	Acoustic energy harvesting via magnetic shape memory alloys. Journal Physics D: Applied Physics, 2019, 52, 135501.	2.8	6
4	Modeling and parametric studies of magnetic shape memory alloy–based energy harvester. Journal of Intelligent Material Systems and Structures, 2018, 29, 563-573.	2.5	8
5	Energy harvesting from structural vibrations of magnetic shape memory alloys. Applied Physics Letters, 2017, 110, .	3.3	16
6	Energy harvesting via shallow cylindrical and spherical piezoelectric panels using higher order shear deformation theory. Composite Structures, 2016, 147, 155-167.	5.8	13
7	A novel inertial energy harvester using magnetic shape memory alloy. Smart Materials and Structures, 2016, 25, 105024.	3.5	7
8	Frequency-dependent energy harvesting via magnetic shape memory alloys. Smart Materials and Structures, 2015, 24, 115022.	3.5	18
9	An analytical solution for dynamic behavior of thick doubly curved functionally graded smart panels. Composite Structures, 2014, 107, 88-102.	5.8	29