

Moeen Radgolchin

List of Publications by Year in descending order

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9
papers

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1684188

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1588992

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136
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Vibration Analysis of Beam Microgyroscopes using Nonlocal Strain Gradient Theory. <i>Sensing and Imaging</i> , 2021, 22, 1.	1.5	3
2	Size-dependent nonlinear vibration analysis of shear deformable microarches using strain gradient theory. <i>Acta Mechanica</i> , 2018, 229, 3025-3049.	2.1	5
3	Size-dependent piezoelectric energy-harvesting analysis of micro/nano bridges subjected to random ambient excitations. <i>Smart Materials and Structures</i> , 2018, 27, 025015.	3.5	13
4	Analytical modeling of nonlinear flexural-extensional vibration of flexure beams with an interconnected compliant element. <i>Mechanics Research Communications</i> , 2018, 89, 23-33.	1.8	6
5	Development of a multi-level adaptive fuzzy controller for beyond pull-in stabilization of electrostatically actuated microplates. <i>JVC/Journal of Vibration and Control</i> , 2018, 24, 860-878.	2.6	42
6	Load-displacement behavior of fundamental flexure modules interconnected with compliant elements. <i>Mechanism and Machine Theory</i> , 2018, 120, 120-139.	4.5	6
7	An analytical approach for modeling nonlinear vibration of doubly clamped functionally graded Timoshenko microbeams using strain gradient theory. <i>International Journal of Dynamics and Control</i> , 2018, 6, 990-1007.	2.5	6
8	A constraint model for beam flexure modules with an intermediate semi-rigid element. <i>International Journal of Mechanical Sciences</i> , 2017, 122, 167-183.	6.7	20
9	A Two-Level Adaptive Fuzzy Control Algorithm for Beyond Pull-In Stabilization of Electrostatically Actuated Microplates. , 2016, , .		1