

Sirwan Farhadi

List of Publications by Year in descending order

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9
papers

253
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Free vibration analysis of rotating thick plates. <i>Journal of Sound and Vibration</i> , 2009, 323, 366-384.	3.9	75
2	Shear deformable versus classical theories for nonlinear vibrations of rectangular isotropic and laminated composite plates. <i>Journal of Sound and Vibration</i> , 2009, 320, 649-667.	3.9	67
3	Free vibration analysis of a laminated composite rectangular plate in contact with a bounded fluid. <i>Composite Structures</i> , 2013, 104, 176-186.	5.8	58
4	Aeroelastic behavior of cantilevered rotating rectangular plates. <i>International Journal of Mechanical Sciences</i> , 2011, 53, 316-328.	6.7	24
5	Active vibration suppression of moderately thick rectangular plates. <i>JVC/Journal of Vibration and Control</i> , 2011, 17, 2040-2049.	2.6	12
6	Flutter stabilization of cantilevered plates using a bonded patch. <i>Acta Mechanica</i> , 2011, 219, 241-254.	2.1	8
7	Acoustic radiation of rotating and non-rotating finite length cylinders. <i>Journal of Sound and Vibration</i> , 2018, 428, 59-71.	3.9	8
8	Effect of a Bonded Patch on Aeroelastic Behavior of Cantilevered Plates. <i>Journal of Applied Mathematics</i> , 2010, 2010, 1-15.	0.9	1
9	Nonlinear Vibration of Plates and Higher Order Theory for Different Boundary Conditions. , 2010, , .		0