

Elia Efraim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2665352/publications.pdf>

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7
papers

451
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

277
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact vibration analysis of variable thickness thick annular isotropic and FGM plates. Journal of Sound and Vibration, 2007, 299, 720-738.	3.9	284
2	Exact vibration frequencies of segmented axisymmetric shells. Thin-Walled Structures, 2006, 44, 281-289.	5.3	81
3	In-plane vibrations of shear deformable curved beams. International Journal for Numerical Methods in Engineering, 2001, 52, 1221-1234.	2.8	53
4	Dynamic stiffness vibration analysis of thick spherical shell segments with variable thickness. Journal of Mechanics of Materials and Structures, 2010, 5, 821-835.	0.6	23
5	Accurate formula for determination of natural frequencies of FGM plates basing on frequencies of isotropic plates. Procedia Engineering, 2011, 10, 242-247.	1.2	8
6	Studying the standard's requirements for elastomeric seismic isolators by virtual testing. Computer Applications in Engineering Education, 2015, 23, 556-566.	3.4	2
7	Tensile Buckling of a Rod with an End Moving along a Circular Guide: Improved Experimental Investigation Based on a Dynamic Approach. Applied Sciences (Switzerland), 2021, 11, 7277.	2.5	0