

D Aranda-Iglesias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1241846/publications.pdf>

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6
papers

72
citations

1684188

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1872680

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g-index

7
all docs

7
docs citations

7
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-linear multi-scale modeling of 3D-spacer-rubber composites. , 2019, , 70-76.		0
2	Nonlinear axisymmetric vibrations of a hyperelastic orthotropic cylinder. International Journal of Non-Linear Mechanics, 2018, 99, 131-143.	2.6	15
3	Oscillatory behaviour of compressible hyperelastic shells subjected to dynamic inflation: a numerical study. Acta Mechanica, 2017, 228, 2187-2205.	2.1	11
4	Nonlinear resonances of an idealized saccular aneurysm. International Journal of Engineering Science, 2017, 121, 154-166.	5.0	11
5	Modeling deformation and failure of elastomers at high strain rates. Mechanics of Materials, 2017, 104, 85-92.	3.2	19
6	Constitutive sensitivity of the oscillatory behaviour of hyperelastic cylindrical shells. Journal of Sound and Vibration, 2015, 358, 199-216.	3.9	15