

Homogenization of thick periodic plates: Application of to a folded core sandwich panel

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Homogenization of cellular sandwich panels. <i>Comptes Rendus - Mecanique</i> , 2012, 340, 320-337.	2.1	22
2	Homogenization of a space frame as a thick plate: Application of the Bending-Gradient theory to a beam lattice. <i>Computers and Structures</i> , 2013, 127, 88-101.	2.4	29
3	Stress analysis of long multilayered plates subjected to invariant loading: Analytical solutions by a layerwise stress model. <i>Composite Structures</i> , 2013, 100, 307-322.	3.1	9
4	Miura-Base Rigid Origami: Parameterizations of First-Level Derivative and Piecewise Geometries. <i>Journal of Mechanical Design, Transactions of the ASME</i> , 2013, 135, .	1.7	118
5	Modelling the impact behaviour of sandwich structures with folded composite cores. <i>Composites Part A: Applied Science and Manufacturing</i> , 2014, 57, 16-26.	3.8	42
6	Computational homogenisation of composite plates: Consideration of the thickness change with a modified projection strategy. <i>Computers and Mathematics With Applications</i> , 2014, 67, 1116-1129.	1.4	15
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17	Generalized plate model for highly contrasted laminates. <i>European Journal of Mechanics, A/Solids</i> , 2016, 55, 149-166.	2.1	23
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22	On the Generalization of Reissner Plate Theory to Laminated Plates, Part I: Theory. Journal of Elasticity, 2017, 126, 39-66.	0.9	13
23	Thermal-Mechanical Optimization of Folded Core Sandwich Panels for Thermal Protection Systems of Space Vehicles. International Journal of Aerospace Engineering, 2017, 2017, 1-12.	0.5	7
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