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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

262
citations

1307366

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1281743

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all docs

11
docs citations

11
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic interfacial crack propagation and kinking in sandwich panels. Engineering Fracture Mechanics, 2021, 248, 107698.	2.0	1
2	Nonlinear thermo-mechanical behaviour of soft core sandwich panels – Creep effects. Journal of Sandwich Structures and Materials, 2020, 22, 2629-2654.	2.0	1
3	Geometrical nonlinear thermal response of sandwich panels with temperature dependent mechanical properties – Extended high-order approach. Journal of Sandwich Structures and Materials, 2019, 21, 1700-1725.	2.0	3
4	Extended High-Order Theory for Curved Sandwich Panels and Comparison With Elasticity. Journal of Applied Mechanics, Transactions ASME, 2017, 84, .	1.1	11
5	Geometrically nonlinear creep behavior of debonded sandwich panels with a compliant core. Journal of Sandwich Structures and Materials, 2016, 18, 65-94.	2.0	8
6	Transient Blast Response of Sandwich Plates by Dynamic Elasticity. AIAA Journal, 2015, 53, 1424-1432.	1.5	12
7	Finite Element Formulation Based on the Extended High-Order Sandwich Panel Theory. AIAA Journal, 2015, 53, 3006-3015.	1.5	37
8	Analysis of Sandwich Beams With a Compliant Core and With In-Plane Rigidity – Extended High-Order Sandwich Panel Theory Versus Elasticity. Journal of Applied Mechanics, Transactions ASME, 2012, 79, .	1.1	117
9	Global Buckling of Sandwich Beams Based on the Extended High-Order Theory. AIAA Journal, 2012, 50, 1707-1716.	1.5	42
10	Buckling and nonlinear response of sandwich panels with a compliant core and temperature-dependent mechanical properties. Journal of Mechanics of Materials and Structures, 2007, 2, 1355-1380.	0.4	27
11	High-Order Analysis of Reinforced Concrete Slabs Strengthened with Circular Composite Laminated Patches of General Layup. Journal of Engineering Mechanics - ASCE, 2004, 130, 1334-1345.	1.6	3