Masoud Mohammadi

List of Publications by Year in descending order

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2258059 1872680 7 126 3 6 citations g-index h-index papers 7 7 7 78 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Bending analysis of thin annular sector plates using extended Kantorovich method. Thin-Walled Structures, 2007, 45, 983-990.	5.3	50
2	Extended Kantorovich method for static analysis of moderately thick functionally graded sector plates. Mathematics and Computers in Simulation, 2012, 86, 118-130.	4.4	39
3	Bending analysis of thick orthotropic sector plates with various loading and boundary conditions. Composite Structures, 2009, 88, 212-218.	5 . 8	29
4	The compressive behavior of a composite cylindrical pyramidal lattice structure manufactured with a new production methodology. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2020, 234, 222-231.	2.5	4
5	Initial and progressive failure analysis of a composite pyramidal lattice cylinder under axial loading: A comparison with experimental results. Journal of Composite Materials, 2020, 54, 4947-4957.	2.4	3
6	Progressive damage and failure modeling in composite cylindrical pyramidal lattice structure. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2020, 234, 1515-1525.	1.1	1
7	Fatigue Analysis in the Connecting Rod of MF285 Tractor by Finite Element Method. , 2011, , 47-49.		0