Amale Mahi

List of Publications by Year
in descending order

5 papers	570 citations	2258059 3 h-index	2550090 3 g-index
5 all docs	5 docs citations	5 times ranked	459 citing authors

#	Article	IF	Citations
1	A new hyperbolic shear deformation theory for bending and free vibration analysis of isotropic, functionally graded, sandwich and laminated composite plates. Applied Mathematical Modelling, 2015, 39, 2489-2508.	4.2	433
2	An analytical method for temperature-dependent free vibration analysis of functionally graded beams with general boundary conditions. Composite Structures, 2010, 92, 1877-1887.	5.8	130
3	A new simple shear deformation theory for free vibration analysis of isotropic and FG plates under different boundary conditions. Multidiscipline Modeling in Materials and Structures, 2015, 11, 437-470.	1.3	6
4	Free Vibration Analysis of FGM Plates under Initial Thermal Stresses. Advanced Materials Research, 0, 682, 49-56.	0.3	1
5	An Analytical Method for Free Vibration Analysis of Composite Beams Subjected to Initial Thermal Stresses. Key Engineering Materials, 2011, 482, 1-9.	0.4	0