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List of Publications by Year
in descending order

13	251	1307594
papers	citations	7
		h-index

1125743
13
g-index

13	13	13	225
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of Rollers Speed Regime on the Roller Screen Efficiency. Mineral Processing and Extractive Metallurgy Review, 2022, 43, 648-655.	5.0	5
2	Large Amplitude Free Vibration Analysis of Nanobeams Based on Modified Couple Stress Theory. International Journal of Structural Stability and Dynamics, 2021, 21, 2150129.	2.4	8
3	Analysis of large deflection of nanobeams based on the modified couple stress theory by using finite element method. Archive of Applied Mechanics, 2021, 91, 4717-4734.	2.2	5
4	Nonlinear finite element modeling of large deformation of nanobeams. Acta Mechanica, 2018, 229, 21-32.	2.1	3
5	Three-dimensional free vibrations analysis of functionally graded rectangular plates by the meshless local Petrová€"Galerkin (MLPG) method. Applied Mathematics and Computation, 2017, 304, 153-163.	2.2	19
6	Large deflection analysis of nanowires based on nonlocal theory using total Lagrangian finite element method. Acta Mechanica, 2017, 228, 2429-2442.	2.1	11
7	A finite element modeling for large deflection analysis of uniform and tapered nanowires with good interpretation of experimental results. International Journal of Mechanical Sciences, 2016, 114, 111-119.	6.7	11
8	Surface effect investigation for static bending of nanowires resting on elastic substrate using Timoshenko beam theory in tandem with the Laplace-Young equation. Mechanics and Industry, 2012, 13, 163-174.	1.3	3
9	An explicit solution for bending of nanowires lying on Winklerá€"Pasternak elastic substrate medium based on the Eulerá€"Bernoulli beam theory. International Journal of Engineering Science, 2012, 52, 115-128.	5.0	43
10	Buckling and free vibration analysis of thick rectangular plates resting on elastic foundation using mixed finite element and differential quadrature method. Applied Mathematics and Computation, 2011, 218, 2772-2784.	2.2	33
11	Meshless Local Petrov-Galerkin Method for 3D Steady-State Heat Conduction Problems. Advances in Mechanical Engineering, 2011, 3, 251546.	1.6	6
12	Three-dimensional static analysis of thick functionally graded plates by using meshless local Petrová€"Galerkin (MLPG) method. Engineering Analysis With Boundary Elements, 2010, 34, 564-573.	3.7	54
13	Optimizing welding sequence with genetic algorithm. Computational Mechanics, 2000, 26, 514-519.	4.0	50