

Dhiraj Biswas

List of Publications by Year in descending order

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6
papers

57
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative perspective of various shear deformation theories with experimental verification for modal analysis of hybrid laminates. <i>JVC/Journal of Vibration and Control</i> , 2017, 23, 1321-1333.	2.6	20
2	Comparative study on transient response analysis of hybrid laminated composite plates with experimental verification. <i>Journal of Sound and Vibration</i> , 2019, 453, 43-64.	3.9	17
3	Effect of hybridisation in laminated composites on the first ply failure behaviour: Experimental and numerical studies. <i>International Journal of Mechanical Sciences</i> , 2019, 161-162, 105057.	6.7	11
4	An improved isoparametric quadratic element based on refined zigzag theory to compute interlaminar stresses of multilayered anisotropic plates. <i>International Journal for Numerical Methods in Engineering</i> , 2019, 119, 1245-1278.	2.8	8
5	Thermal Stress Analysis of Laminated Composite Plates Using Third Order Shear Deformation Theory. , 2015, , 149-156.		1
6	Experimental and Numerical Modal Analysis of Laminated Composite Plates with GFRP. , 2015, , 55-66.		0