Prasant Kumar Swain

List of Publications by Year in descending order

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1307594 1720034 7 131 7 7 citations g-index h-index papers 7 7 7 46 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Stochastic frequency analysis of laminated composite plate with curvilinear fiber. Mechanics of Advanced Materials and Structures, 2022, 29, 933-948.	2.6	33
2	Aeroelastic Analysis of Laminated Composite Plate with Material Uncertainty. Journal of Aerospace Engineering, 2020, 33, .	1.4	26
3	Static and free vibration analyses and dynamic control of smart variable stiffness laminated composite plate with delamination. Composite Structures, 2022, 280, 114793.	5 . 8	23
4	Vibration and Uncertainty Analysis of Functionally Graded Sandwich Plate Using Layerwise Theory. AIAA Journal, 2022, 60, 3402-3423.	2.6	16
5	Stochastic aeroelastic analysis of laminated composite plate with variable fiber spacing. Journal of Composite Materials, 2021, 55, 4527-4547.	2.4	14
6	Passive flutter suppression of damaged smart laminated composite plate using active fiber composite layer. Mechanics Based Design of Structures and Machines, 2022, 50, 556-575.	4.7	12
7	Active flutter control of delaminated composite plate using active fiber composite patches. Thin-Walled Structures, 2022, 172, 108856.	5.3	7