

Sanjiv Kumar

List of Publications by Year in descending order

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7
papers

39
citations

2682572

2
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced ACLD treatment using stand-off-layer: FEM based design and experimental vibration analysis. Applied Acoustics, 2011, 72, 856-872.	3.3	20
2	Theoretical and experimental vibration analysis of rotating beams with combined ACLD and Stressed Layer Damping treatment. Applied Acoustics, 2013, 74, 675-693.	3.3	17
3	Performance Analysis of Finite Element and Energy Based Analytical Methods for Modeling of PCLD Treated Beams. Journal of Vibration and Acoustics, Transactions of the ASME, 2012, 134, .	1.6	1
4	Vibrations signature analysis of whirling shaft of varying diameters operated at varying speeds. Journal of Physics: Conference Series, 2019, 1240, 012155.	0.4	1
5	Active Vibration Control of Beams By Combining Precompressed Layer Damping and ACLD Treatment: Theory and Experimental Implementation. Journal of Vibration and Acoustics, Transactions of the ASME, 2011, 133, .	1.6	0
6	Slurry Erosion Testing of Detonation Gun-Sprayed Cr ₃ C ₂ -25NiCr and Cr ₂ O ₃ Coatings on CF8M Steel. Lecture Notes in Mechanical Engineering, 2014, , 415-427.	0.4	0
7	Vibration Analysis of Rotor Bearing Housings Considering Unbalancing in Two Planes. Lecture Notes in Mechanical Engineering, 2014, , 83-93.	0.4	0