

Sandeep Singh

List of Publications by Year in descending order

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7
papers

79
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	A Decadal Review of Various Modelling and Analysis of Cracked Rotors. <i>Procedia Structural Integrity</i> , 2022, 39, 333-346.	0.8	5
2	Combined Crack and Unbalance Response Simulation for a Spinning Rotor. <i>Smart Innovation, Systems and Technologies</i> , 2021, , 143-151.	0.6	0
3	Handling Phase Ambiguity in Full Spectrum from FFT. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 519-525.	0.4	2
4	Model based identification of crack and bearing dynamic parameters in flexible rotor systems supported with an auxiliary active magnetic bearing. <i>Mechanism and Machine Theory</i> , 2018, 122, 292-307.	4.5	20
5	Model-based fatigue crack identification in rotors integrated with active magnetic bearings. <i>JVC/Journal of Vibration and Control</i> , 2017, 23, 980-1000.	2.6	27
6	Model-Based Switching-Crack Identification in a Jeffcott Rotor With an Offset Disk Integrated With an Active Magnetic Bearing. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2016, 138, .	1.6	24
7	Correlation of Galling Resistance and Hardness of Plain Carbon Steel. <i>Journal of the Institution of Engineers (India): Series C</i> , 0, , 1.	1.2	0