

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