

Saeed Bornassi

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

168
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation on behaviors of acoustoelastic cavities using a novel reduced finite element dual reciprocity boundary element formulation. <i>Engineering Applications of Computational Fluid Mechanics</i> , 2021, 15, 1885-1901.	3.1	2
2	Vibration Parameters Estimation by Blade Tip-Timing in Mistuned Bladed Disks in Presence of Close Resonances. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5930.	2.5	10
3	Blade synchronous vibration measurements of a new upgraded heavy duty gas turbine MGT-70(3) by using tip-timing method. <i>Mechanics Research Communications</i> , 2020, 104, 103484.	1.8	14
4	Investigation of submerged structures' flexibility on sloshing frequency using a boundary element method and finite element analysis. <i>Engineering Applications of Computational Fluid Mechanics</i> , 2019, 13, 519-528.	3.1	71
5	Aeromechanical optimization of first row compressor test stand blades using a hybrid machine learning model of genetic algorithm, artificial neural networks and design of experiments. <i>Engineering Applications of Computational Fluid Mechanics</i> , 2019, 13, 892-904.	3.1	71