

# Saeed Bornassi

## List of Publications by Year in descending order

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5  
papers

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citations

1937685

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docs citations

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times ranked

249  
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#	ARTICLE	IF	CITATIONS
1	Investigation of submerged structuresâ€™ flexibility on sloshing frequency using a boundary element method and finite element analysis. Engineering Applications of Computational Fluid Mechanics, 2019, 13, 519-528.	3.1	71
2	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. Engineering Applications of Computational Fluid Mechanics, 2019, 13, 892-904.	3.1	71
3	Blade synchronous vibration measurements of a new upgraded heavy duty gas turbine MGT-70(3) by using tip-timing method. Mechanics Research Communications, 2020, 104, 103484.	1.8	14
4	Vibration Parameters Estimation by Blade Tip-Timing in Mistuned Bladed Disks in Presence of Close Resonances. Applied Sciences (Switzerland), 2020, 10, 5930.	2.5	10
5	Investigation on behaviors of acoustoelastic cavities using a novel reduced finite elementâ€™dual reciprocity boundary element formulation. Engineering Applications of Computational Fluid Mechanics, 2021, 15, 1885-1901.	3.1	2