

Antonio A Silva

List of Publications by Year in descending order

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5
papers

45
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental analysis of superelastic SMA bending springs in rotor systems. <i>Mechanics of Advanced Materials and Structures</i> , 2022, 29, 579-593.	2.6	3
2	Passive Attenuation of Mechanical Vibrations with a Superelastic SMA Bending Springs: An Experimental Investigation. <i>Sensors</i> , 2022, 22, 3195.	3.8	3
3	On the active control of a rotor-bearing system using shape memory alloy actuators: an experimental analysis. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2018, 40, 1.	1.6	16
4	Dynamical Analysis Applied to Passive Control of Vibrations in a Structural Model Incorporating SMA-SE Coil Springs. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-15.	1.8	5
5	Study of the Complex Stiffness of a Vibratory Mechanical System with Shape Memory Alloy Coil Spring Actuator. <i>Shock and Vibration</i> , 2014, 2014, 1-11.	0.6	18