

Marcelo Cavalcanti Rodrigues

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4149950/publications.pdf>

Version: 2024-02-01

6
papers

22
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

27
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	Development of a smart system for diagnosing the operating conditions of a helicopter prototype via vibrations analysis. <i>Research, Society and Development</i> , 2021, 10, e304101220546.	0.1	4
4	Noninvasive Methods for Fault Detection and Isolation in Internal Combustion Engines Based on Chaos Analysis. <i>Sensors</i> , 2021, 21, 6925.	3.8	7
5	Computational methods applied in the identification of slug flow in marine risers. <i>Technical Papers ... Rio Oil & Gas</i> , 2020, 20, 384-385.	0.0	0
6	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