

Diego Ledezma-RAMIREZ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3926348/publications.pdf>

Version: 2024-02-01

8
papers

162
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Shock isolation using an isolator with switchable stiffness. Journal of Sound and Vibration, 2011, 330, 868-882.	3.9	49
2	An experimental switchable stiffness device for shock isolation. Journal of Sound and Vibration, 2012, 331, 4987-5001.	3.9	48
3	An experimental nonlinear low dynamic stiffness device for shock isolation. Journal of Sound and Vibration, 2015, 347, 1-13.	3.9	44
4	Low Frequency Experimental Analysis of Dry Friction Damping in Cable Isolators. Journal of Low Frequency Noise Vibration and Active Control, 2015, 34, 513-524.	2.9	13
5	Mathematical Modeling of a Transient Vibration Control Strategy Using a Switchable Mass Stiffness Compound System. Shock and Vibration, 2014, 2014, 1-10.	0.6	5
6	Shock Performance of Different Semiactive Damping Strategies. Journal of Applied Research and Technology, 2010, 8, .	0.9	2
7	On the Instabilities in a Switchable Stiffness System for Vibration Control. International Journal of Acoustics and Vibrations, 2016, 21, .	0.3	1
8	Validation of a switchable stiffness system for shock isolation. Proceedings of Meetings on Acoustics, 2014, , .	0.3	0