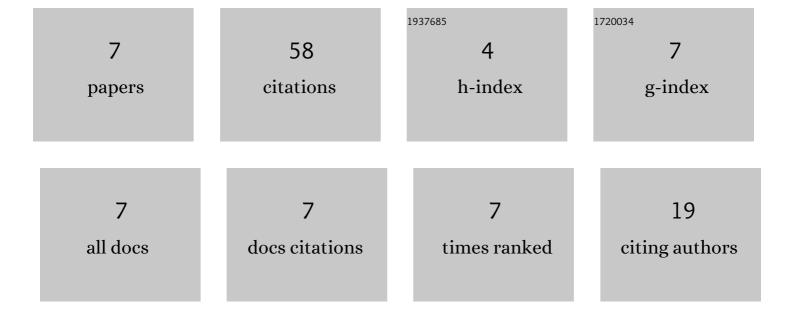


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3647793/publications.pdf Version: 2024-02-01



Ιτικι Χτ

#	Article	IF	CITATIONS
1	Magneto-rheological variable inertia flywheel. Smart Materials and Structures, 2018, 27, 115015.	3.5	14
2	Magneto-Rheological Variable Stiffness and Damping Torsional Vibration Control of Powertrain System. Frontiers in Materials, 2020, 7, .	2.4	13
3	A novel passive adaptive magnetorheological energy absorber. Smart Materials and Structures, 2021, 30, 014001.	3.5	9
4	Vibration control of vehicle suspension with magneto-rheological variable damping and inertia. Journal of Intelligent Material Systems and Structures, 2021, 32, 1484-1503.	2.5	8
5	Semi-active vibration control of a transmission system using a magneto-rheological variable stiffness and damping torsional vibration absorber. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2021, 235, 2679-2698.	1.9	5
6	A grey hysteresis model of magnetorheological damper. Journal of Intelligent Material Systems and Structures, 2022, 33, 1423-1438.	2.5	5
7	Nonlinear dynamics of magnetorheological whole-satellite with variable parameters under small amplitude and medium-high frequency vibration. Smart Materials and Structures, 2022, 31, 015038.	3.5	4