## Miroslav Demić

List of Publications by Year in descending order

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2682572 2272923 9 30 2 4 citations g-index h-index papers 9 9 9 18 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Research into truck transmission torsion vibrations under longitudinal acceleration. Journal of Applied Engineering Science, 2020, 18, 243-250.	0.9	2
2	Contribution to the application of the image processing theory in determining the middle specific tire pressure on ground at motor vehicles. IMK-14 - Istrazivanje I Razvoj, 2020, 26, 25-28.	0.0	1
3	A procedure for selecting the lateral characteristics of tires from the aspect of minimal yaw of the passenger motor vehicle's trailer. IMK-14 - Istrazivanje I Razvoj, 2019, 25, 97-101.	0.0	0
4	Contribution to the analytical calculation of the performances of a motor vehicle equipped with a hydrodynamic torque converter. Military Technical Courier, 2019, 67, 326-346.	0.7	0
5	A contribution to the research of the influence of road surface texture from the aspect of dynamic characteristics of motor vehicles. IMK-14 - Istrazivanje I Razvoj, 2018, 24, 25-29.	0.0	0
6	A contribution to the study of thermal loads of hydraulic and active mounts of powertrain of a freight motor vehicle. Journal of Applied Engineering Science, 2018, 16, 217-224.	0.9	0
7	Numerical simulation of shock absorbers heat load for semi-active vehicle suspension system. Thermal Science, 2016, 20, 1725-1739.	1.1	7
8	Analysis of Influence of Design Parameters on Steered Wheels Shimmy of Heavy Vehicles. Vehicle System Dynamics, 1996, 26, 343-379.	3.7	20
9	CONTRIBUTION TO THE INVESTIGATION OF THE INFLUENCE OF TIRE NON-UNIFORMITY ON THE LATERAL TIRE CHARACTERISTICS. Journal of Applied Engineering Science, 0, , 1-9.	0.9	0