

Zhipeng Wu

List of Publications by Year in descending order

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papers

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1937685

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Hall Errors on Electromagnetic Vibration and Noise of Integer-Slot Inset Permanent Magnet Synchronous Motors. IEEE Transactions on Transportation Electrification, 2023, 9, 522-533.	7.8	5
2	Quasi-3-D Nonlinear Analytical Modeling of Magnetic Field in Axial-Flux Switched Reluctance Motors. IEEE Transactions on Magnetics, 2022, 58, 1-12.	2.1	4
3	Electromagnetic torque prediction and harmonic reduction of interior permanent magnet synchronous motor for electric vehicles using an analytical method. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2022, 236, 2318-2330.	1.9	1
4	Modelling, Calculation and Analysis of Electromagnetic Force and Vibroacoustic Behavior of Integer-Slot Permanent Magnet Synchronous Motor Considering Current Harmonics. Journal of Vibration Engineering and Technologies, 2022, 10, 1135-1152.	2.2	6
5	Modeling and analysis of electromagnetic force in interior permanent magnet synchronous motor used for electric vehicles. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 7560-7575.	2.1	1
6	Analysis and Suppression of Longitudinal Vibration of Electric Wheel System Considering Rotor Position Error. IEEE Transactions on Transportation Electrification, 2021, 7, 671-682.	7.8	8
7	Analytical modelling of air-gap magnetic field of interior permanent magnet synchronous motors. IET Electric Power Applications, 2020, 14, 2101-2110.	1.8	8