

Zhipeng Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4415777/publications.pdf>

Version: 2024-02-01

7
papers

33
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Analytical modelling of air-gap magnetic field of interior permanent magnet synchronous motors. IET Electric Power Applications, 2020, 14, 2101-2110.	1.8	8
3	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
4	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
5	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
6	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
7	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