

Yajun Lv

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1690799/publications.pdf>

Version: 2024-02-01

4
papers

25
citations

2682572

2
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mechanism for Suppressing High-Frequency Vibration of Multiphase Surface Permanent Magnet Motors via PWM Carrier Phase Shifting. IEEE Transactions on Power Electronics, 2021, 36, 10504-10513.	7.9	12
2	Permeance Distribution Function: A Powerful Tool to Analyze Electromagnetic Forces Induced by PWM Current Harmonics in Multiphase Surface Permanent-Magnet Motors. IEEE Transactions on Power Electronics, 2020, 35, 7379-7391.	7.9	10
3	A Nonintrusive Current Sensor Gain Tuning Method for Interior Permanent Magnet Synchronous Motor Drives Using Controlled Short-Circuit Tests. IEEE Transactions on Transportation Electrification, 2022, 8, 1278-1288.	7.8	2
4	A Fast Method for Calculating the Air-Gap Flux and Electromagnetic Force Distribution in Surface Permanent Magnet Motors. , 2020, , .		1