## Xifang Zhao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Influence of Inter-turn Short-Circuit Fault Considering Loop Current on Electromagnetic Field of High-Speed Permanent Magnet Generator with Gramme Ring Windings. Journal of Electrical Engineering and Technology, 2019, 14, 701-710.	1.2	5
2	Influence of openâ€circuit fault on electromagnetic field of highâ€speed permanent magnet generator with Gramme ring windings. IET Electric Power Applications, 2020, 14, 220-225.	1.1	5
3	Influence of interâ€ŧurn short•ircuit fault on the loss of high speed permanent magnet generator with Gramme ring windings. IET Power Electronics, 2019, 12, 1256-1262.	1.5	4
4	Study on permanent magnet thickness of high-speed permanent magnet generator. Electrical Engineering, 2019, 101, 499-506.	1.2	3
5	Influence of permanent magnet parameters on output performance of a Highâ€speed permanentâ€magnet generator. IEEJ Transactions on Electrical and Electronic Engineering, 2019, 14, 1254-1261.	0.8	2
6	Influence of rectifier characteristic harmonics on loss and temperature field of highâ€speed permanent magnet generator. International Transactions on Electrical Energy Systems, 2020, 30, e12407.	1.2	1
7	Comparative analysis of super high-speed permanent magnet generator electromagnetic and temperature fields with the PWM and uncontrolled rectifiers. EPE Journal (European Power) Tj ETQq1 1 0.784314	• r <b>gB7</b> T /Ov	erlock 10 Tf
8	Influence of Power Factor on High Temperature Demagnetization of High-Speed Permanent Magnet Generator. , 2019, , .		0
9	Influence of inter-turn short circuit on the performance of 10ÂkV, 1000ÂkW induction motor. International Journal of Emerging Electric Power Systems, 2020, 21, .	0.6	0