

# Jiabao Kou

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

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citations

2257833

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2549979

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docs citations

13  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and Diagnosis of Data Integrity Attacks in Solar Farms Based on Multilayer Long Short-Term Memory Network. IEEE Transactions on Power Electronics, 2021, 36, 2495-2498.	5.4	57
2	An Envelope-Prediction-Based Sensorless Rotor Position Observation Scheme for LCI-Fed EESM at Zero and Low Speed. IEEE Transactions on Power Electronics, 2020, 35, 7356-7365.	5.4	5
3	A Variable Gate Resistance SiC MOSFET Drive Circuit. , 2020, , .		2
4	A Sensorless Rotor Position Estimation Method Based on the Field Current Harmonic for an LCI-Fed EESM. IEEE Transactions on Industrial Electronics, 2019, 66, 2561-2569.	5.2	7
5	A Rotor Position Detection Method at High Speed for Electrically Excited Synchronous Motor. , 2019, , .		2
6	Research on Five-Level Output method of Three-Phase Three-Level CSI Based on Two-Level Output Current of DC Bus. , 2019, , .		1
7	Research on the Improvement of Load Capacity of LCI-Fed Synchronous Motor by Constant Commutation Margin Angle Control. , 2019, , .		0
8	Rotor Position Detection Method at Zero or Low Speed for Electrically Excited Synchronous Motor. , 2018, , .		0
9	A sensorless rotor position detection method based on field current pulsation for high power synchronous motors. , 2016, , .		2
10	Research on soft starting control strategy for LCI-fed synchronous motor. , 2016, , .		4
11	An improved MATLAB/simulink model of SiC power MOSFETs. , 2016, , .		2
12	A rotor position detecting method based on high frequency signal injection for electrically excited synchronous motors. , 2016, , .		0
13	A Rotor Position Detecting Method Based on Signal Injection for LCI Fed Electrically Excited Synchronous Motors. , 2014, , .		3