Xingang Fu

List of Publications by Year
in descending order

		2682572	2550090
9 papers	**131** citations	**2** h-index	**3** g-index
9 all docs	**9** docs citations	**9** times ranked	**159** citing authors

#	Article	IF	Citations
1	Artificial Neural Network for Control and Grid Integration of Residential Solar Photovoltaic Systems. IEEE Transactions on Sustainable Energy, 2017, 8, 1484-1495.	8.8	106
2	A smart system for face detection with spatial correlation improvement in IoT environment. , 2017, , .		10
3	Novel Neural Control of Single-Phase Grid-Tied Multilevel Inverters for Better Harmonics Reduction. Electronics (Switzerland), 2018, 7, 111.	3.1	7
4	Comparison and Simulation of the Level-Shifted and Phase-Shifted Modulation for a Five-Level Converter for Integration of Renewable Sources. , 2018, , .		5
5	Tracking of Targets in Mobile Robots Based on Camshift Algorithm. , 2019, , .		2
6	Local Stability and Convergence Analysis of Neural Network Controllers With Error Integral Inputs. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3751-3763.	11.3	1
7	The Effect of High Performance Computer on Deep Learning: A Face Expression Recognition Case. , 2019, , .		0
8	Impact of Mixed Switching Frequency Scheme on Different Topologies of Multilevel Converters for Efficiency Improvement. , 2020, , .		0
9	Control of grid€connected inverters for circulating current suppression using artificial neural network and conventional control methods. International Transactions on Electrical Energy Systems, 2021, 31, e12972.	1.9	0