

Ahmed Farhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3385166/publications.pdf>

Version: 2024-02-01

11
papers

60
citations

2258059

3
h-index

2550090

3
g-index

11
all docs

11
docs citations

11
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified Sensorless Current Predictive Control of Synchronous Reluctance Motor Using Online Parameter Estimation. <i>Energies</i> , 2020, 13, 492.	3.1	26
2	Advanced Strategy of Speed Predictive Control for Nonlinear Synchronous Reluctance Motors. <i>Machines</i> , 2020, 8, 44.	2.2	14
3	DC-link sensorless control strategy for grid-connected PV systems. <i>Electrical Engineering</i> , 2021, 103, 2345-2355.	2.0	6
4	Enhanced Sensorless Model Predictive Control of Induction Motor Based on Extended Kalman Filter. , 2019, , .		3
5	High-Precision Sensorless Predictive Control of Salient-Pole Permanent Magnet Synchronous Motor based-on Extended Kalman Filter. , 2019, , .		2
6	Finite-Set MRAS Observer for Encoderless Control of PMSGs in Wind Turbine Applications. , 2019, , .		2
7	Predictive Direct Torque Control of Permanent Magnet Synchronous Generators (PMSGs) without Weighting Factors. , 2019, , .		2
8	Robust Sensorless Direct Speed Predictive Control of Synchronous Reluctance Motor. , 2020, , .		2
9	Encoderless Finite Control Set Predictive Current Control of Synchronous Reluctance Motor. , 2019, , .		1
10	Direct Sensorless Model Predictive Control of Induction Motor for Three-Level Inverter based on Extended Kalman Filter. , 2019, , .		1
11	High-Performance Position Sensorless control of Reluctance Synchronous Motor using High-Frequency Injection. , 2019, , .		1