

# Ahmed Farhan

## List of Publications by Year in descending order

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

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11  
papers

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2258059

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11  
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times ranked

46  
citing authors

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