

# Affijulla Shaik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/963839/publications.pdf>

Version: 2024-02-01

14  
papers

116  
citations

1684188

5  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	On-line estimation of alternators rotor angle dynamics in the modern power system. International Journal of Electrical Power and Energy Systems, 2022, 134, 107314.	5.5	3
2	A fault detection technique based on line parameters in ring-configured DC microgrid. International Journal of Emerging Electric Power Systems, 2022, 23, 523-542.	0.8	1
3	Tensor-Based Dynamic Phasor Estimator Suitable for Wide Area Smart Grid Monitoring Applications. Journal of Control, Automation and Electrical Systems, 2022, 33, 955-964.	2.0	6
4	A Review on Architecture of Electricity Markets. , 2022, , .		0
5	Theorems to explore the nature of cyber attacks on power system voltage stability. International Journal of Emerging Electric Power Systems, 2021, .	0.8	1
6	A reliable islanding identification mechanism for DC microgrid using PCC transient signal. International Journal of Emerging Electric Power Systems, 2021, .	0.8	3
7	<scp>Hilbertâ€Huang</scp> transform based fault identification and classification technique for<scp>AC</scp> power transmission line protection. International Transactions on Electrical Energy Systems, 2020, 30, e12558.	1.9	11
8	Estimation of Alternator Rotor Angle by using Synchronized Voltage and Current Phasors. , 2020, , .		2
9	Ensemble empirical mode decompositionâ€based differential protection scheme for islanded and gridâ€tied AC microgrid. IET Generation, Transmission and Distribution, 2020, 14, 6674-6681.	2.5	6
10	Development of Dictionary-Based Phasor Estimator Suitable for P-Class Phasor Measurement Unit. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 2603-2615.	4.7	19
11	Development of Phasor Estimation Algorithm for P-Class PMU Suitable in Protection Applications. IEEE Transactions on Smart Grid, 2018, 9, 1250-1260.	9.0	35
12	A Robust Fault Detection and Discrimination Technique for Transmission Lines. IEEE Transactions on Smart Grid, 2018, 9, 6348-6358.	9.0	24
13	Voltage stability and dynamic analysis of North-Eastern Indian power Grid. , 2016, , .		0
14	Estimation of phasor under dynamic conditions using convolution. , 2015, , .		5