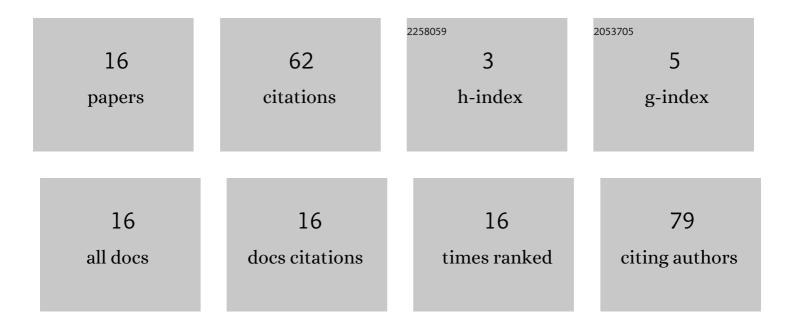
Shagufta Khan

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Generalized Power-Flow Model of VSC-Based Hybrid AC–DC Systems Integrated With Offshore Wind Farms. IEEE Transactions on Sustainable Energy, 2019, 10, 1775-1783. | 8.8 | 20 |
| 2 | A novel power-flow model of multi-terminal VSC-HVDC systems. Electric Power Systems Research, 2016, 133, 219-227. | 3.6 | 16 |
| 3 | A comprehensive power-flow model of multi-terminal PWM based VSC-HVDC systems with DC voltage droop control. International Journal of Electrical Power and Energy Systems, 2018, 102, 71-83. | 5.5 | 13 |
| 4 | STATCOM modeling for power flow analysis. , 2014, , . | | 3 |
| 5 | Impact of DC link control strategies on the power-flow convergence of integrated AC–DC systems. Ain Shams Engineering Journal, 2016, 7, 249-264. | 6.1 | 3 |
| 6 | GSM Based Fuel Theft Detection. , 2021, , . | | 2 |
| 7 | Effect of DC Link Control Strategies on Multiterminal AC-DC Power Flow. Advances in Electrical Engineering, 2015, 2015, 1-15. | 1.1 | 2 |
| 8 | A study of Static Synchronous Compensator in two power flow models. , 2014, , . | | 1 |
| 9 | STATCOM modeling for power flow analysis. , 2014, , . | | 1 |
| 10 | Modelling of neutral point clamped based VSC-HVDC system. , 2016, , . | | 1 |
| 11 | A Fuzzy TCSC Controller for transient stability improvement. , 2015, , . | | 0 |
| 12 | A novel sequential power-flow model for hybrid AC-DC systems. , 2015, , . | | 0 |
| 13 | Impact of selection of DC base values and DC link control strategies on sequential AC-DC power-flow convergence. Frontiers in Energy, 2015, 9, 399-412. | 2.3 | 0 |
| 14 | A Unified AC–MTDC Power-Flow Algorithm with IDCPFC. Arabian Journal for Science and Engineering, 2019, 44, 6795-6804. | 3.0 | 0 |
| 15 | Economics and Environment Analysis of Hybrid System for Rural Hilly Terrain. , 2021, , . | | 0 |
| 16 | Analysis of 13 Nodes Test Feeder Integrated With Renewable Energy Sources and Electrical Vehicle. , 2021, , . | | 0 |