## **Tanvir Ahmad**

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 79 6 8 g-index

10 109 3.2 2.26 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
9	Forage sorghum-legumes intercropping: effect on growth, yields, nutritional quality and economic returns. <i>Bragantia</i> , <b>2019</b> , 78, 82-95	1.2	26
8	Field Implementation and Trial of Coordinated Control of WIND Farms. <i>IEEE Transactions on Sustainable Energy</i> , <b>2018</b> , 9, 1169-1176	8.2	16
7	Implementation and Analyses of Yaw Based Coordinated Control of Wind Farms. <i>Energies</i> , <b>2019</b> , 12, 12	66.1	10
6	Parametric Optimization of Earth to Air Heat Exchanger Using Response Surface Method. <i>Sustainability</i> , <b>2019</b> , 11, 3186	3.6	8
5	Fast Processing Intelligent Wind Farm Controller for Production Maximisation. <i>Energies</i> , <b>2019</b> , 12, 544	3.1	8
4	Economic Load Dispatch of a Grid-Tied DC Microgrid Using the Interior Search Algorithm. <i>Energies</i> , <b>2019</b> , 12, 634	3.1	6
3	Flexible Modern Power System: Real-Time Power Balancing through Load and Wind Power. <i>Energies</i> , <b>2019</b> , 12, 1710	3.1	3
2	Performance comparison and optimisation of dual mover linear permanent magnet flux switching machine. <i>IET Electric Power Applications</i> , <b>2019</b> , 13, 984-995	1.8	2
1	Distributed renewable energy systems for resilient and sustainable development of remote and vulnerable communities <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , <b>2022</b> , 380, 20210143	3	