

# Muhammad Saqib Ali

## List of Publications by Year in descending order

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9  
papers

43  
citations

1937685

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1872680

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docs citations

9  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Improvement of Three-Phase Boost Power Factor Correction Rectifier Through Combined Parameters Optimization of Proportional-Integral and Repetitive Controller. IEEE Access, 2021, 9, 58893-58909.	4.2	19
2	Improved virtual synchronous generator with transient damping link and its seamless transfer control for cascaded H-bridge multilevel converter-based energy storage system. IET Electric Power Applications, 2019, 13, 1535-1543.	1.8	10
3	Design and control aspect of segmented proportional integral-repetitive controller parameter optimization of the three-phase boost power factor correction rectifier. International Journal of Circuit Theory and Applications, 2021, 49, 554-575.	2.0	4
4	Regulated Peak Power Tracking (RPPT) System Using Parallel Converter Topologies. Journal of Power Electronics, 2011, 11, 870-879.	1.5	4
5	Control System optimization of Three-Phase Active Rectifier Based on Evolutionary Algorithm. , 2019, , .		2
6	High-Frequency Modeling and Filter Design for PWM Drives with Long Cables. Energies, 2021, 14, 1155.	3.1	2
7	An Interpretation of Long Short-Term Memory Recurrent Neural Network for Approximating Roots of Polynomials. IEEE Access, 2022, 10, 28194-28205.	4.2	2
8	A Systematic Design and optimization Technique for the Suppression of EMI Common Mode (CM) Noise. , 2018, , .		0
9	Simulation on SiC based Three Phase Boost Power Factor Correction Rectifier Using MATLAB PLECS Model and its Numerical Analysis Verification. , 2019, , .		0