

# Sumit K Rathor

## List of Publications by Year in descending order

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9  
papers

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citations

2258059

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2550090

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g-index

9  
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docs citations

9  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy management system for smart grid: An overview and key issues. International Journal of Energy Research, 2020, 44, 4067-4109.	4.5	164
2	Decentralized Energy Management System for LV Microgrid Using Stochastic Dynamic Programming With Game Theory Approach Under Stochastic Environment. IEEE Transactions on Industry Applications, 2021, 57, 3990-4000.	4.9	13
3	Closed loop buck-boost converter using RTW. , 2016, , .		6
4	Electric Vehicle Trip Chain Information-Based Hierarchical Stochastic Energy Management With Multiple Uncertainties. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18492-18501.	8.0	5
5	Industrial grade power system study analysis. , 2016, , .		2
6	Decentralized Energy Scheduling of LV Microgrid Under Stochastic Environment. , 2020, , .		2
7	Hardware realization of space vector-PWM 3-level inverter using DSP with RTW. , 2016, , .		1
8	An Effective Energy Management System for Smart Residential Buildings using Binary Particle Swarm Optimization. , 2020, , .		1
9	Harmonic Analysis and Simulation of a Chemical Plantâ€™A Case Study. Advances in Intelligent Systems and Computing, 2018, , 287-295.	0.6	0