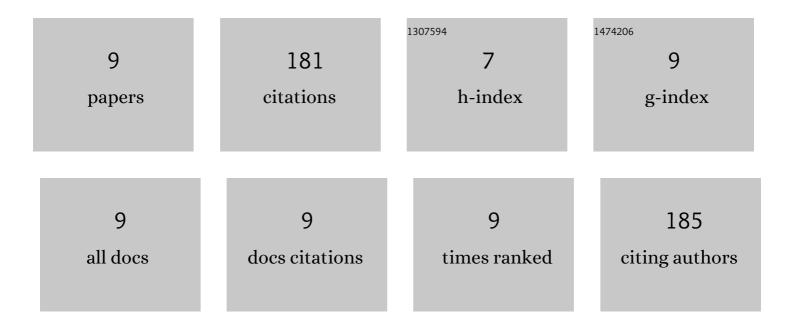
Sachin Mishra

List of Publications by Year in descending order

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SACHIN MISHDA

#	Article	IF	CITATIONS
1	Optimal installation of small hydropower plant—A review. Renewable and Sustainable Energy Reviews, 2011, 15, 3862-3869.	16.4	87
2	A review on electromechanical equipment applicable to small hydropower plants. International Journal of Energy Research, 2012, 36, 553-571.	4.5	19
3	Technoâ€economic analysis of solar gridâ€based virtual power plant in Indian power sector: A case study. International Transactions on Electrical Energy Systems, 2020, 30, e12177.	1.9	18
4	Feasibility of Solar Grid-Based Industrial Virtual Power Plant for Optimal Energy Scheduling: A Case of Indian Power Sector. Energies, 2022, 15, 752.	3.1	14
5	Approach for Cost Determination of Electro-Mechanical Equipment in Ror Shp Projects. Smart Grid and Renewable Energy, 2011, 02, 63-67.	1.1	12
6	Cost Analysis for Electromechanical Equipment in Small Hydropower Projects. International Journal of Green Energy, 2013, 10, 835-847.	3.8	11
7	Sizing and Quantity Estimation for Desilting Tank of Small Hydropower Projects—An Analytical Approach. International Journal of Green Energy, 2013, 10, 574-587.	3.8	9
8	Optimization of Solar Grid-Based Virtual Power Plant Using Distributed Energy Resources Customer Adoption Model: A Case Study of Indian Power Sector. Arabian Journal for Science and Engineering, 2022, 47, 2943-2963.	3.0	6
9	Cost Optimization of High Head Run of River Small Hydropower Projects. Water Resources Development and Management, 2018, , 141-166.	0.4	5