Sanjeev Kumar Aggarwal

List of Publications by Year
in descending order

10 papers	622 citations	1307366 7 h-index	1474057 9 g-index
10 all docs	10 docs citations	10 times ranked	704 citing authors

#	Article	IF	Citations
1	Electricity price forecasting in deregulated markets: A review and evaluation. International Journal of Electrical Power and Energy Systems, 2009, 31, 13-22.	3.3	401
2	Parameter optimisation using genetic algorithm for support vector machine-based price-forecasting model in National electricity market. IET Generation, Transmission and Distribution, 2010, 4, 36.	1.4	65
3	Solar energy prediction using linear and non-linear regularization models: A study on AMS (American) Tj ETQq1 1 0.784314 rgBT /Overlo	4.5	59
4	Stage and Discharge Forecasting by SVM and ANN Techniques. Water Resources Management, 2012, 26, 3705-3724.	1.9	38
5	Short term price forecasting in deregulated electricity markets. International Journal of Energy Sector Management, 2009, 3, 333-358.	1.2	21
6	Performance assessment of a neuro-fuzzy load frequency controller in the presence of system non-linearities and renewable penetration. Computers and Electrical Engineering, 2019, 74, 362-378.	3.0	20
7	Large Wind Farm Layout Optimization Using Nature Inspired Meta-heuristic Algorithms. IETE Journal of Research, 2023, 69, 2683-2700.	1.8	11
8	Wind Power Forecasting Using Wavelet Transform and General Regression Neural Network for Ontario Electricity Market. Recent Advances in Electrical and Electronic Engineering, 2020, 13, 16-26.	0.2	3
9	Wind Power Forecasting. , 0, , .		2
10	Hybrid WT-PSO based Neural Networks for Single Step-Ahead Wind Power Prediction for Ontario Electricity Market. International Journal on Electrical Engineering and Informatics, 2015, 7, 237-249.	0.3	2