

# Navin Kumar Paliwal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2686470/publications.pdf>

Version: 2024-02-01

10  
papers

118  
citations

1684188

5  
h-index

2053705

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g-index

10  
all docs

10  
docs citations

10  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	A day-ahead optimal energy scheduling in a remote microgrid alongwith battery storage system via global best guided ABC algorithm. Journal of Energy Storage, 2019, 25, 100877.	8.1	31
2	Optimal sizing and operation of battery storage for economic operation of hybrid power system using artificial bee colony algorithm. International Transactions on Electrical Energy Systems, 2019, 29, e2685.	1.9	26
3	Improved salp swarm algorithm based on particle swarm optimization for maximum power point tracking of optimal photovoltaic systems. International Journal of Energy Research, 2022, 46, 8742-8759.	4.5	26
4	A day-ahead Optimal Scheduling Operation of Battery Energy Storage with Constraints in Hybrid Power System. Procedia Computer Science, 2020, 167, 2140-2152.	2.0	9
5	Energy scheduling optimisation of an islanded microgrid via artificial bee colony guided by global best, personal best and asynchronous scaling factors. International Journal of Sustainable Energy, 2020, 39, 539-555.	2.4	8
6	Optimal power flow in grid connected microgrid using Artificial Bee Colony Algorithm. , 2016, , .		7
7	Energy scheduling of Wind-Battery-Hydro based hybrid microgrid system using heuristic techniques. , 2016, , .		5
8	Economic energy scheduling of grid connected microgrid with diesel engine and reserve constraint. , 2016, , .		2
9	Optimal battery sizing for energy scheduling in hybrid power system using heuristic technique. , 2016, , .		2
10	Optimal energy management of hybrid power system with two different battery models. , 2017, , .		2