

# Subho Upadhyay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10770992/publications.pdf>

Version: 2024-02-01

11  
papers

557  
citations

1937685

4  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

598  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on configurations, control and sizing methodologies of hybrid energy systems. Renewable and Sustainable Energy Reviews, 2014, 38, 47-63.	16.4	278
2	Development of hybrid energy system with cycle charging strategy using particle swarm optimization for a remote area in India. Renewable Energy, 2015, 77, 586-598.	8.9	107
3	Selection of a suitable energy management strategy for a hybrid energy system in a remote rural area of India. Energy, 2016, 94, 352-366.	8.8	96
4	Optimal Sizing of Stand Alone Hybrid Renewable Energy System with Load Shifting. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-20.	2.3	29
5	Performance Investigation of a Solar Photovoltaic/Diesel Generator Based Hybrid System with Cycle Charging Strategy Using BBO Algorithm. Sustainability, 2021, 13, 8048.	3.2	26
6	Reliability evaluation of solar photovoltaic microgrid. , 2012, , .		6
7	A Review on different Parametric Aspects and Sizing Methodologies of Hybrid Renewable Energy System. Journal of the Institution of Engineers (India): Series B, 2022, 103, 1345-1354.	1.9	5
8	Evaluating the Shortest Path for Laying Distribution Network in a Hilly Area. , 2018, , .		4
9	Optimization of hybrid energy system for off-grid application. , 2013, , .		3
10	Design of Power Distribution Network for an Isolated Hybrid Energy System Located in a Hilly Area. , 2020, , .		2
11	Microcontroller Based P&O MPPT for Standalone Solar Power Plants. , 2021, , .		1