## Anuj Kumar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9084026/publications.pdf

Version: 2024-02-01

10	434	6	7
papers	citations	h-index	g-index
11	11	11	213 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Effect of hydrofoils on the starting torque characteristics of the Darrieus hydrokinetic turbine. , 2022, , 359-375.		1
2	A survey on multi-criterion decision parameters, integration layout, storage technologies, sizing methodologies and control strategies for integrated renewable energy system. Sustainable Energy Technologies and Assessments, 2022, 52, 102246.	2.7	15
3	Flow field and performance study of Savonius water turbine. Materials Today: Proceedings, 2021, 46, 5219-5222.	1.8	11
4	Assessment of hydrokinetic energy – A case study of eastern Yamuna canal. Materials Today: Proceedings, 2021, 46, 5223-5227.	1.8	8
5	Effect of number of stages on the performance characteristics of modified Savonius hydrokinetic turbine. Ocean Engineering, 2020, 217, 108090.	4.3	25
6	Performance analysis of a Savonius hydrokinetic turbine having twisted blades. Renewable Energy, 2017, 108, 502-522.	8.9	116
7	Performance analysis of a single stage modified Savonius hydrokinetic turbine having twisted blades. Renewable Energy, 2017, 113, 461-478.	8.9	94
8	Performance parameters of Savonius type hydrokinetic turbine – A Review. Renewable and Sustainable Energy Reviews, 2016, 64, 289-310.	16.4	150
9	Numerical investigation and novel designing of multi-stage savonius rotor for harnessing hydro power. , $2015$ , , .		7
10	Investigation on performance of improved savonius rotor: An overview., 2015,,.		7