

Muhammad Mudassar

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

286
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards empowerment of the renewable energy sector in Pakistan for sustainable energy evolution: SWOT analysis. <i>Renewable Energy</i> , 2020, 146, 543-558.	8.9	90
2	Implementation of improved Perturb & Observe MPPT technique with confined search space for standalone photovoltaic system. <i>Journal of King Saud University, Engineering Sciences</i> , 2020, 32, 432-441.	2.0	80
3	Designing and economic aspects of run-of-canal based micro-hydro system on Balloki-Sulaimanki Link Canal-I for remote villages in Punjab, Pakistan. <i>Renewable Energy</i> , 2019, 141, 76-87.	8.9	24
4	Design and modeling of an optical band gap matched temperature controlled indoor concentrated light transmission system for photovoltaic energy production. <i>Optik</i> , 2019, 176, 502-511.	2.9	2
5	Implementation of the novel temperature controller and incremental conductance MPPT algorithm for indoor photovoltaic system. <i>Solar Energy</i> , 2018, 163, 235-242.	6.1	79
6	DC Home Appliances for DC Distribution System. <i>Mehran University Research Journal of Engineering and Technology</i> , 2017, 36, 881-890.	0.6	11