

Islam Hashem

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6694516/publications.pdf>

Version: 2024-02-01

6
papers

241
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of leading-edge tubercles on the aerodynamic performance of a horizontal-axis wind turbine: A numerical study. <i>Energy</i> , 2022, 239, 122186.	8.8	28
2	Characterization of aerodynamic performance of wind-lens turbine using high-fidelity CFD simulations. <i>Frontiers in Energy</i> , 2022, 16, 661-682.	2.3	4
3	Metamodeling-based parametric optimization of a bio-inspired Savonius-type hydrokinetic turbine. <i>Renewable Energy</i> , 2021, 180, 560-576.	8.9	17
4	Aerodynamic performance enhancements of H-rotor Darrieus wind turbine. <i>Energy</i> , 2018, 142, 531-545.	8.8	130
5	An axial turbine in an innovative oscillating water column (OWC) device for sea-wave energy conversion. <i>Ocean Engineering</i> , 2018, 164, 536-562.	4.3	31
6	Aero-acoustics noise assessment for Wind-Lens turbine. <i>Energy</i> , 2017, 118, 345-368.	8.8	31