

Islam Hashem

List of Publications by Year in descending order

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

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