

Navid Shirzadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9895982/publications.pdf>

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6
papers

187
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal planning of hybrid renewable energy infrastructure for urban sustainability: Green Vancouver. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 95, 254-264.	16.4	87
2	Integration of Miniature Heat Pipes into a Proton Exchange Membrane Fuel Cell for Cooling Applications. <i>Heat Transfer Engineering</i> , 2017, 38, 1595-1605.	1.9	35
3	Medium-Term Regional Electricity Load Forecasting through Machine Learning and Deep Learning. <i>Designs</i> , 2021, 5, 27.	2.4	25
4	Optimal dispatching of renewable energy-based urban microgrids using a deep learning approach for electrical load and wind power forecasting. <i>International Journal of Energy Research</i> , 2022, 46, 3173-3188.	4.5	19
5	Optimal Configuration and Sizing of an Integrated Renewable Energy System for Isolated and Grid-Connected Microgrids: The Case of an Urban University Campus. <i>Energies</i> , 2020, 13, 3527.	3.1	16
6	A Novel Optimization Algorithm for Solar Panels Selection towards a Self-Powered EV Parking Lot and Its Impact on the Distribution System. <i>Energies</i> , 2021, 14, 4515.	3.1	5