

Monaaf D A Al-Falahi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8115331/publications.pdf>

Version: 2024-02-01

10
papers

689
citations

1874746

5
h-index

2070828

6
g-index

10
all docs

10
docs citations

10
times ranked

1043
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid algorithm for optimal operation of hybrid energy systems in electric ferries. Energy, 2019, 187, 115923.	4.5	20
2	Techno-Economic Feasibility Study of Battery- Powered Ferries. , 2018, , .		7
3	AC Ship Microgrids: Control and Power Management Optimization. Energies, 2018, 11, 1458.	1.6	56
4	Grey Wolf Optimization-Based Optimum Energy-Management and Battery-Sizing Method for Grid-Connected Microgrids. Energies, 2018, 11, 847.	1.6	58
5	Power management optimization of hybrid power systems in electric ferries. Energy Conversion and Management, 2018, 172, 50-66.	4.4	72
6	A review on recent size optimization methodologies for standalone solar and wind hybrid renewable energy system. Energy Conversion and Management, 2017, 143, 252-274.	4.4	440
7	Sizing and modeling of a standalone hybrid renewable energy system. , 2016, , .		17
8	Floating power platforms for mobile cold-ironing. , 2016, , .		5
9	Surface damages and tool wear mode in end milling of hastelloyâ€C276 under dry and wet conditions. Materialwissenschaft Und Werkstofftechnik, 2016, 47, 1182-1192.	0.5	4
10	Modeling and performance analysis of hybrid power system for residential application. , 2015, , .		10