

Abdelbari Redouane

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

49
citations

2682572

2
h-index

2053705

5
g-index

15
all docs

15
docs citations

15
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Feedback Control of Nonlinear Variable-Speed Marine Current Turbine Using a Two-Mass Model. <i>Journal of Marine Science and Application</i> , 2020, 19, 83-95.	1.7	11
2	Analysis of Wind Data and Assessment of Wind Energy Potential in Lamhiriz Village, Morocco. <i>Applied Solar Energy (English Translation of Geliotekhnika)</i> , 2019, 55, 429-437.	1.6	1
3	Techno-economic optimization of hybrid wind and marine current turbine connected to the grid. , 2019, , .		0
4	Feasibility Study of Energy Hybrid Systems for Villages of the Southern Moroccan Coastline. , 2018, , .		2
5	Analysis of Wind Data and Wind Energy Potential of the East of Mohammedia, Morocco. , 2018, , .		0
6	Modeling and Simulation of Direct Coupling of an Electrolyzer to PV System for Hydrogen Production. , 2018, , .		3
7	Techno-economic feasibility study of a hybrid biomass/PV/diesel/battery system for powering the village of Imlil in High Atlas of Morocco. , 2018, , .		3
8	Energy mix capacity factor optimization using Tabu search algorithm. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	2
9	Optimal control in micro grid system under state constraint. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	1
10	Study and analysis of a three-phase rectifier with Push-Pull control. , 2016, , .		0
11	The systematic design methodology of a tidal turbine connected to the electrical grid. , 2016, , .		1
12	A novel high power factor PWM rectifier with push-pull control for harmonic reduction in industrial areas networks of smart grid. , 2016, , .		0
13	Comparative study for powering the village of Imlil in the High Atlas mountains in Morocco. , 2015, , .		3
14	Airborne fungal spores of <i>Alternaria</i> , meteorological parameters and predicting variables. <i>International Journal of Biometeorology</i> , 2015, 59, 339-346.	3.0	22
15	Study of the statistical correlation of the global radiation Case study of Tetuan in northern Morocco. , 2013, , .		0