

# Abdelbari Redouane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5324753/publications.pdf>

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