

# Noureddine Maouhoub

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1209154/publications.pdf>

Version: 2024-02-01

7  
papers

76  
citations

1684188

5  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	An accurate approach for modeling I-V characteristics of photovoltaic generators based on the two-diode model. Energy Conversion and Management: X, 2022, 14, 100205.	1.6	6
2	An efficient numerical method and new analytical model for the prediction of the five parameters of photovoltaic generators under non-STC conditions. E3S Web of Conferences, 2021, 297, 01034.	0.5	6
3	An Efficient Iterative Method for Extracting Parameters of Photovoltaic Panels with Single Diode Model. , 2020, , .		6
4	Parameter Identification of Photovoltaic Generators Using an Analytical Approach and Iterative Method. , 2019, , .		3
5	Photovoltaic module parameter estimation using an analytical approach and least squares method. Journal of Computational Electronics, 2018, 17, 784-790.	2.5	41
6	Analytical Identification Method for the Single Diode Model Parameters of a Photovoltaic Panel using Datasheet Values. Journal of Nano- and Electronic Physics, 2017, 9, 06011-1-06011-4.	0.5	8
7	Characterization of Series Resistance and Mobility Degradation Parameter and Optimizing Choice of Oxide Thickness in Thin Oxide <i>n</i> -Channel MOSFET. Active and Passive Electronic Components, 2011, 2011, 1-4.	0.3	5