

# Maria A Mantilla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6409431/publications.pdf>

Version: 2024-02-01

7  
papers

51  
citations

2682572

2  
h-index

2917675

2  
g-index

7  
all docs

7  
docs citations

7  
times ranked

22  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Microgrids in Latin America: Laboratories and Test Systems. IEEE Latin America Transactions, 2022, 20, 1000-1011.	1.6	19
2	Control of multi-functional grid-connected PV systems with load compensation under distorted and unbalanced grid voltages. Electric Power Systems Research, 2021, 192, 106918.	3.6	22
3	Control of grid-tied photovoltaic systems with neutral point clamped inverters. , 2017, , .		0
4	A modular power electronics/control systems laboratory as educational tool for electrical engineering courses. , 2017, , .		0
5	Prototype for the characterization of photovoltaic panels based on a SEPIC converter. , 2017, , .		8
6	Harmonic characterization of the output voltage in multilevel converters. , 2016, , .		1
7	Control of active and reactive powers in three phase inverters for grid-tied photovoltaic systems under unbalanced voltages. , 2014, , .		1