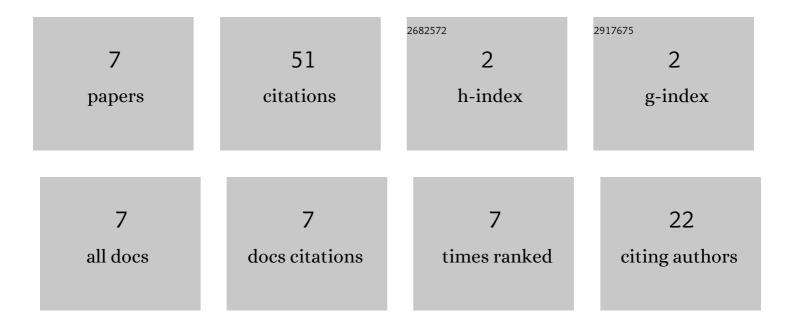
## Maria A Mantilla

List of Publications by Year in descending order

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

Version: 2024-02-01



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