

# Javier Morales LÃ³pez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6177488/publications.pdf>

Version: 2024-02-01

12  
papers

285  
citations

1937685

4  
h-index

2272923

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

380  
citing authors

#	ARTICLE	IF	CITATIONS
1	Model-Based Control for a Three-Phase Shunt Active Power Filter. IEEE Transactions on Industrial Electronics, 2016, 63, 3998-4007.	7.9	70
2	Sliding-Mode Control for a Three-Phase Unity Power Factor Rectifier Operating at Fixed Switching Frequency. IEEE Transactions on Power Electronics, 2016, 31, 758-769.	7.9	67
3	Model-Based Active Damping Control for Three-Phase Voltage Source Inverters With LCL Filter. IEEE Transactions on Power Electronics, 2017, 32, 5637-5650.	7.9	67
4	Modeling and Sliding Mode Control for Three-Phase Active Power Filters Using the Vector Operation Technique. IEEE Transactions on Industrial Electronics, 2018, 65, 6828-6838.	7.9	57
5	Sliding mode control of three-phase grid-connected voltage-source inverter with vector Operation. , 2015, , .		7
6	Sliding-mode control for a three-phase shunt active power filter in natural frame. , 2015, , .		7
7	Sliding mode control for three-phase unity power factor rectifier with vector operation. , 2015, , .		3
8	Active damping based on Ackermann's formula for a three-phase voltage source inverter with LCL filter. , 2015, , .		3
9	Modeling and sliding mode control for three-phase voltage source inverters with vector operation. , 2016, , .		2
10	Dynamic model of a grid-connected three-phase inverter with slope voltage control. , 2015, , .		1
11	Multi-objective optimized daily schedule for an efficient solar-based industrial microgrid. , 2016, , .		1
12	Architecture and design of an inductive contactless energy transfer system with two mobile loads for residential applications. , 2015, , .		0