

# Gabriel Ordoñez-Plata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3723051/publications.pdf>

Version: 2024-02-01

12  
papers

72  
citations

2258059

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1872680

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g-index

12  
all docs

12  
docs citations

12  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Voltage sag state estimator based on compressive sensing in distribution systems. International Journal of Electrical Power and Energy Systems, 2021, 130, 106892.	5.5	4
2	Nonintrusive optimal parameters estimation for a switch mode power supply equivalent circuit model: 120ÅV 60ÅHz CFLs Case study. Energy and Buildings, 2021, 253, 111488.	6.7	2
3	A Harmonic Frequency Domain Modeling Method for Single-Phase Full Bridge Rectifiers. Journal of Control, Automation and Electrical Systems, 2020, 31, 1322-1333.	2.0	4
4	Voltage Sag State Estimation using Compressive Sensing in Power Systems. , 2019, , .		4
5	Voltage sag state estimation based on -normminimization methods in radial electric power distribution systems. Revista UIS IngenierÅas, 2018, 17, 309-318.	0.2	2
6	Harmonic attenuation-amplification effect on lighting branch circuits. , 2017, , .		0
7	A comparison between Circuit-Based and Harmonic-Current-Source models for compact fluorescent lamps. , 2016, , .		6
8	A discussion of an improved method based on a modified DFT for spectrum estimation under Asynchronous Sampling Condition. , 2016, , .		2
9	Optimal placement of voltage sag monitors in smart distribution systems: Impact of the dynamic network reconfiguration. , 2015, , .		5
10	Towards a smart city: Design of a domestic smart grid. , 2015, , .		5
11	Generalities about Design and Operation of Microgrids. DYNA (Colombia), 2015, 82, 109-119.	0.4	1
12	k-means algorithm and mixture distributions for locating faults in power systems. Electric Power Systems Research, 2009, 79, 714-721.	3.6	37