## Alvaro Llaria

## List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6 papers Citations 4 h-index 9-index

6 g-index

6 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
6	Detection, Characterization and Modeling of Localized Defects and Thermal Breakdown in Photovoltaic Panels from Thermal Images and IV Curves. <i>Electronic Materials</i> , <b>2022</b> , 3, 154-172	0.8	2
5	Intelligent Buildings in Smart Grids: A Survey on Security and Privacy Issues Related to Energy Management. <i>Energies</i> , <b>2021</b> , 14, 2733	3.1	4
4	Improving Low Power Listening (LPL) Mechanism to Save Energy Consumption in WSN 2020,		2
3	Application of Wireless Sensor and Actuator Networks to Achieve Intelligent Microgrids: A Promising Approach towards a Global Smart Grid Deployment. <i>Applied Sciences (Switzerland)</i> , <b>2016</b> , 6, 61	2.6	29
2	Study on communication technologies for the optimal operation of smart grids. <i>Transactions on Emerging Telecommunications Technologies</i> , <b>2013</b> , 25, n/a-n/a	1.9	9
1	Survey on microgrids: Unplanned islanding and related inverter control techniques. <i>Renewable Energy</i> , <b>2011</b> , 36, 2052-2061	8.1	128