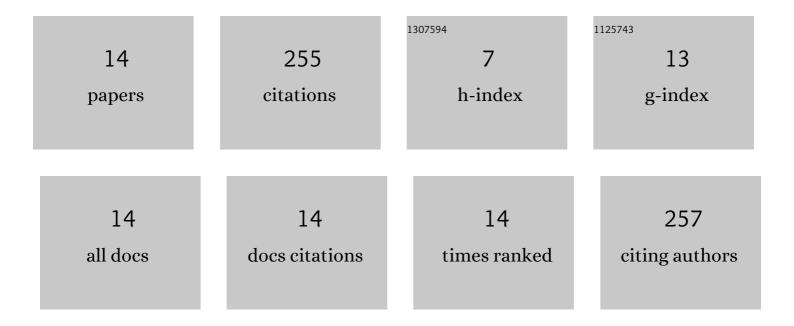
Sebastian Zapata

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11127433/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Myths and facts of the utility death spiral. Energy Policy, 2017, 110, 105-116.	8.8	70
2	The long-term effects of cautious feed-in tariff reductions on photovoltaic generation in the UK residential sector. Renewable Energy, 2020, 155, 1432-1443.	8.9	53
3	Long-term effects of 100% renewable generation on the Colombian power market. Sustainable Energy Technologies and Assessments, 2018, 30, 183-191.	2.7	39
4	Clean and secure power supply: A system dynamics based appraisal. Energy Policy, 2019, 131, 9-21.	8.8	27
5	Assessing security of supply in a largely hydroelectricity-based system: The Colombian case. Energy, 2018, 156, 444-457.	8.8	19
6	Comparative analysis of deterministic and probabilistic methods for the integration of distributed generation in power systems. Energy Reports, 2020, 6, 88-104.	5.1	12
7	Assessing the Effect of Incentive Policies on Residential PV Investments in Colombia. Energies, 2018, 11, 2614.	3.1	10
8	Simulating the efficient diffusion of photovoltaics in Bogotá: An urban metabolism approach. Energy, 2020, 195, 117048.	8.8	7
9	Renewables for supporting supply adequacy in Colombia. Energy, 2022, 239, 122157.	8.8	7
10	Model for Evaluating CO2 Emissions and the Projection of the Transport Sector. International Journal of Electrical and Computer Engineering, 2018, 8, 1781.	0.7	4
11	Assessing the speed, extent, and impact of the diffusion of solar PV. Energy Reports, 2022, 8, 269-281.	5.1	4
12	Fuzzy logic energy management for a microgrid with storage battery. International Journal of Ambient Energy, 2020, 41, 1183-1191.	2.5	2
13	RenPower: Software for sizing renewable energy microgrids for academic teaching. AIP Conference Proceedings, 2019, , .	0.4	1
14	Assessing renewable energy policy integration cost, emissions and affordability. AIP Conference Proceedings, 2019, , .	0.4	0