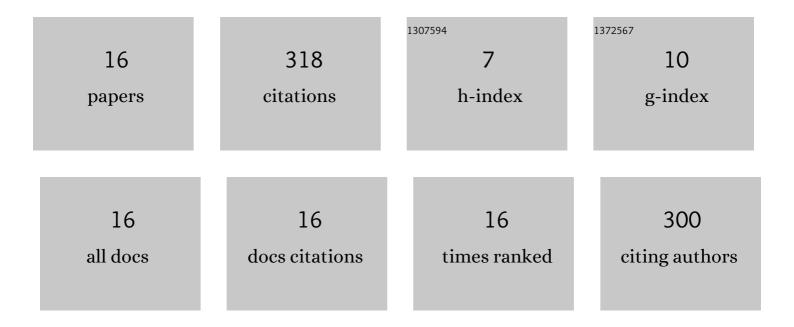
## Juan Espinoza

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5960912/publications.pdf Version: 2024-02-01



ILIAN ESDINOZA

#	Article	IF	CITATIONS
1	Sustainable use of spilled turbinable energy in Ecuador: Three different energy storage systems. Renewable and Sustainable Energy Reviews, 2022, 156, 112005.	16.4	11
2	Charge Management of Electric Vehicles from Undesired Dynamics in Solar Photovoltaic Generation. Applied Sciences (Switzerland), 2022, 12, 6246.	2.5	0
3	Public transportation with electric traction: Experiences and challenges in an Andean city. Renewable and Sustainable Energy Reviews, 2021, 141, 110768.	16.4	12
4	Potential and Impacts of Cogeneration in Tropical Climate Countries: Ecuador as a Case Study. Energies, 2020, 13, 5254.	3.1	1
5	Study of Energy Compensation Techniques in Photovoltaic Solar Systems with the Use of Supercapacitors in Low-Voltage Networks. Energies, 2020, 13, 3755.	3.1	22
6	Impact of EV fast charging stations on the power distribution network of a Latin American intermediate city. Renewable and Sustainable Energy Reviews, 2019, 107, 309-318.	16.4	90
7	Electricity sector in Ecuador: An overview of the 2007–2017 decade. Energy Policy, 2018, 113, 513-522.	8.8	62
8	AC transmission network expansion planning considering losses. , 2018, , .		1
9	A study of microgrids through cooperative games including the effect of geographical proximity. , 2017, , .		2
10	Smart grids: A multi-scale framework of analysis. , 2017, , .		1
11	Preliminary estimation of electrolytic hydrogen production potential from renewable energies in Ecuador. International Journal of Hydrogen Energy, 2016, 41, 2326-2344.	7.1	56
12	Hydrogen from hydropower in Ecuador: Use and impacts in the transport sector. International Journal of Hydrogen Energy, 2015, 40, 15432-15447.	7.1	40
13	Towards a model of wind energy industry development in industrial and emerging economies. Global Business and Economics Review, 2010, 12, 203.	0.1	9
14	Financing Technological Improvements and Firm Competitive Advantage Through the Kyoto Protocol's Clean Development Mechanism (CDM): A Latin American Example. Latin American Business Review, 2006, 6, 23-43.	1.3	4
15	Renewable Energy Policy and Legitimacy: a Developing Country Case. Renewable Energy and Power Quality Journal, 0, , 354-360.	0.2	1
16	Optimal energy management strategies to reduce diesel consumption for a hybrid off-grid system. Revista Facultad De IngenierÃa, 0, , .	0.5	6