

# Paula Medina MaÃ§saira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/591412/publications.pdf>

Version: 2024-02-01

18  
papers

428  
citations

1162889

8  
h-index

1058333

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

628  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wind power generation: A review and a research agenda. Journal of Cleaner Production, 2019, 218, 850-870.	4.6	162
2	Analysis of COVID-19 under-reporting in Brazil. Revista Brasileira De Terapia Intensiva, 2020, 32, 224-228.	0.1	77
3	Understanding perceptions and beliefs about different types of fermented milks through the application of projective techniques: A case study using Haire's shopping list and free word association. Journal of Sensory Studies, 2018, 33, e12326.	0.8	54
4	Time series analysis with explanatory variables: A systematic literature review. Environmental Modelling and Software, 2018, 107, 199-209.	1.9	35
5	Modelling and Forecasting the Residential Electricity Consumption in Brazil with Pegels Exponential Smoothing Techniques. Procedia Computer Science, 2015, 55, 328-335.	1.2	26
6	Forecasting Brazil's electricity consumption with Pegels Exponential Smoothing Techniques. IEEE Latin America Transactions, 2016, 14, 1252-1258.	1.2	20
7	App-based symptom tracking to optimize SARS-CoV-2 testing strategy using machine learning. PLoS ONE, 2021, 16, e0248920.	1.1	15
8	Hydrological natural inflow and climate variables: Time and frequency causality analysis. Physica A: Statistical Mechanics and Its Applications, 2019, 516, 480-495.	1.2	11
9	INTRODUCING A CAUSAL PAR( p ) MODEL TO EVALUATE THE INFLUENCE OF CLIMATE VARIABLES IN RESERVOIR INFLOWS: A BRAZILIAN CASE. Pesquisa Operacional, 2017, 37, 107-128.	0.1	8
10	Including Wind Power Generation in Brazil's Long-Term Optimization Model for Energy Planning. Energies, 2019, 12, 826.	1.6	5
11	Forecasting residential electricity consumption: a bottom-up approach for Brazil by region. Energy Efficiency, 2020, 13, 911-934.	1.3	5
12	Validation of the representativeness of wind speed time series obtained from reanalysis data for Brazilian territory. Energy, 2022, 258, 124746.	4.5	5
13	Combined Forecast Model for Wind Generation in Brazilian Monthly Dispatch Scheduling. IEEE Latin America Transactions, 2019, 17, 1432-1438.	1.2	3
14	Economic Analysis of Offshore Wind Farms: a Brazilian Case Study. IEEE Latin America Transactions, 2022, 20, 32-40.	1.2	2
15	Risk Analysis of Distributed Generation Scenarios. , 2019, , .		0
16	Forecasting Electricity Generation of Small Hydropower Plants. Springer Proceedings in Business and Economics, 2020, , 45-54.	0.3	0
17	Data Analytics for the Selection of Wind Turbine Power Curve Models. Springer Proceedings in Business and Economics, 2020, , 37-44.	0.3	0
18	IDEAÃfO DA REFORMA CURRICULAR DO CURSO DE ENGENHARIA DE PRODUAÃfO DA PUC-Rio COM BASE NAS NOVAS DCNs. , 0, , 11-31.		0