

# Manoel H N Marinho

## List of Publications by Year in descending order

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26  
papers

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citations

1040056

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h-index

996975

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g-index

26  
all docs

26  
docs citations

26  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural-Based Ensembles for Particulate Matter Forecasting. IEEE Access, 2021, 9, 14470-14490.	4.2	35
2	Selection of Temporal Lags for Predicting Riverflow Series from Hydroelectric Plants Using Variable Selection Methods. Energies, 2020, 13, 4236.	3.1	27
3	An adaptive hybrid system using deep learning for wind speed forecasting. Information Sciences, 2021, 581, 495-514.	6.9	27
4	Neural-Based Ensembles and Unorganized Machines to Predict Streamflow Series from Hydroelectric Plants. Energies, 2020, 13, 4769.	3.1	26
5	Solar Irradiance Forecasting Using Dynamic Ensemble Selection. Applied Sciences (Switzerland), 2022, 12, 3510.	2.5	21
6	A Hybrid Nonlinear Combination System for Monthly Wind Speed Forecasting. IEEE Access, 2020, 8, 191365-191377.	4.2	16
7	Evolutionary Hybrid System for Energy Consumption Forecasting for Smart Meters. Energies, 2021, 14, 1794.	3.1	16
8	A Methodology to Increase the Accuracy of Particulate Matter Predictors Based on Time Decomposition. Sustainability, 2020, 12, 7310.	3.2	10
9	Energy Consumption Forecasting for Smart Meters Using Extreme Learning Machine Ensemble. Sensors, 2021, 21, 8096.	3.8	10
10	Analysis of Hydro - Wind Complementarity in State of Pernambuco, Brazil by means of Weibull Parameters. IEEE Latin America Transactions, 2019, 17, 556-563.	1.6	8
11	Unorganized machines and linear multivariate regression model applied to atmospheric pollutant forecasting. Acta Scientiarum - Technology, 0, 42, e48203.	0.4	7
12	Mixture distribution and multifractal analysis applied to wind speed in the Brazilian Northeast region. Chaos, Solitons and Fractals, 2021, 144, 110651.	5.1	6
13	Forecasting Particulate Matter Concentrations: Use of Unorganized Machines. International Journal of Advanced Engineering Research and Science, 2017, 4, 188-191.	0.1	5
14	Efficiency of Class III Surge Protection Devices against Lightning Surges. IEEE Latin America Transactions, 2021, 19, 1459-1467.	1.6	2
15	Inflow forecasting models based on artificial intelligence. , 2010, , .		1
16	Cross-cultural adaptation of the Pain Medication Questionnaire for use in Brazil. BMC Medical Research Methodology, 2019, 19, 188.	3.1	1
17	Self-efficacy assessment tools for individuals with depression: protocol for a systematic review of the literature. BMJ Open, 2019, 9, e021895.	1.9	1
18	Estatísticas dos Contratos de Obras Públicas no Estado de Pernambuco. Revista De Engenharia E Pesquisa Aplicada, 2019, 4, 52-66.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Risk of behaviour suggestive of opioid abuse: a protocol for a systematic review of validated assessment tools. <i>BMJ Open</i> , 2018, 8, e021948.	1.9	0
20	Selection of Potential Sites for Sustainable Development of Solar Photovoltaic Plants in Northeastern Brazil Using GIS and Multi-Criteria Analysis. <i>Journal of Management and Sustainability</i> , 2021, 11, 147.	0.3	0
21	Análise de vulnerabilidade em concentradores de dados de infraestrutura AMI. <i>Revista Principia</i> , 2021, 1, 213.	0.1	0
22	Análise dos Ciclos de Revisões Tarifárias Periódicas Em Pernambuco. <i>Revista De Engenharia E Pesquisa Aplicada</i> , 2018, 4, .	0.1	0
23	Aplicação de FMEA e CEP para redução de sucata em uma indústria metalúrgica. <i>Revista De Engenharia E Pesquisa Aplicada</i> , 2019, 4, 11-23.	0.1	0
24	Previsão de Poluentes Atmosféricos Utilizando Modelos Estatísticos de Regressão na Região Metropolitana do Recife. <i>Revista De Engenharia E Pesquisa Aplicada</i> , 2019, 4, 11-18.	0.1	0
25	Metaheuristic based MLP-SARIMAX Hybridization One Hour Ahead Solar Radiation Forecasting. , 0, , .		0
26	Os impactos da COVID-19 na movimentação de carga nos portos públicos nordestinos. <i>Research, Society and Development</i> , 2020, 9, e7429109067.	0.1	0