

# Yara de Souza Tadano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4299118/publications.pdf>

Version: 2024-02-01

11  
papers

192  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ensemble method based on Artificial Neural Networks to estimate air pollution health risks. <i>Environmental Modelling and Software</i> , 2020, 123, 104567.	4.5	56
2	Neural-Based Ensembles for Particulate Matter Forecasting. <i>IEEE Access</i> , 2021, 9, 14470-14490.	4.2	35
3	Artificial Neural Networks to Estimate the Influence of Vehicular Emission Variables on Morbidity and Mortality in the Largest Metropolis in South America. <i>Sustainability</i> , 2020, 12, 2621.	3.2	31
4	Selection of Temporal Lags for Predicting Riverflow Series from Hydroelectric Plants Using Variable Selection Methods. <i>Energies</i> , 2020, 13, 4236.	3.1	27
5	Anomaly Detection in Automotive Industry Using Clustering Methods – A Case Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9868.	2.5	14
6	A Methodology to Increase the Accuracy of Particulate Matter Predictors Based on Time Decomposition. <i>Sustainability</i> , 2020, 12, 7310.	3.2	10
7	Unorganized machines and linear multivariate regression model applied to atmospheric pollutant forecasting. <i>Acta Scientiarum - Technology</i> , 0, 42, e48203.	0.4	7
8	Unorganized Machines to Estimate the Number of Hospital Admissions Due to Respiratory Diseases Caused by PM10 Concentration. <i>Atmosphere</i> , 2021, 12, 1345.	2.3	6
9	Health effects of particulate matter formation in Life Cycle Impact Assessment: critical review and recommendation of models for Brazil. <i>International Journal of Life Cycle Assessment</i> , 2022, 27, 868-884.	4.7	3
10	Evaluation of characterization models for the photochemical smog impact category focused on the Brazilian reality. <i>LALCA- Revista Latino Americana Em Avaliaç~o Do Ciclo De Vida</i> , 0, 3, e34263.	0.3	2
11	Clusterizaç~o do perfil de adolescentes escolares com predisposiç~o ao uso de subst~ncia psicoativas. <i>Research, Society and Development</i> , 2021, 10, e37510212528.	0.1	1