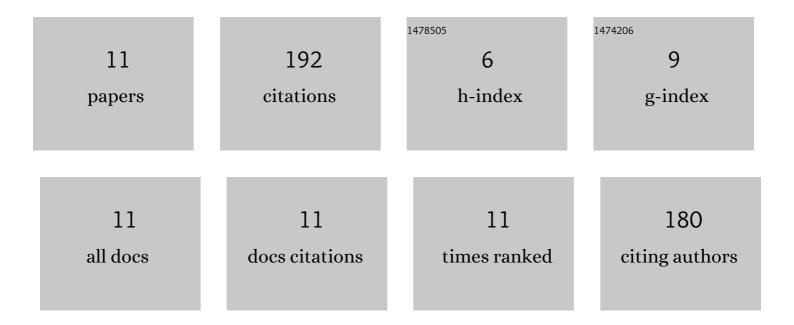
## Yara de Souza Tadano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4299118/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ensemble method based on Artificial Neural Networks to estimate air pollution health risks. Environmental Modelling and Software, 2020, 123, 104567.	4.5	56
2	Neural-Based Ensembles for Particulate Matter Forecasting. IEEE Access, 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. Sustainability, 2020, 12, 2621.	3.2	31
4	Selection of Temporal Lags for Predicting Riverflow Series from Hydroelectric Plants Using Variable Selection Methods. Energies, 2020, 13, 4236.	3.1	27
5	Anomaly Detection in Automotive Industry Using Clustering Methods—A Case Study. Applied Sciences (Switzerland), 2021, 11, 9868.	2.5	14
6	A Methodology to Increase the Accuracy of Particulate Matter Predictors Based on Time Decomposition. Sustainability, 2020, 12, 7310.	3.2	10
7	Unorganized machines and linear multivariate regression model applied to atmospheric pollutant forecasting. Acta Scientiarum - Technology, 0, 42, e48203.	0.4	7
8	Unorganized Machines to Estimate the Number of Hospital Admissions Due to Respiratory Diseases Caused by PM10 Concentration. Atmosphere, 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. International Journal of Life Cycle Assessment, 2022, 27, 868-884.	4.7	3
10	Evaluation of characterization models for the photochemical smog impact category focused on the Brazilian reality. LALCA- Revista Latino Americana Em Avaliação Do Ciclo De Vida, 0, 3, e34263.	0.3	2
11	Clusterização do perfil de adolescentes escolares com predisposição ao uso de substância psicoativas. Research, Society and Development, 2021, 10, e37510212528.	0.1	1