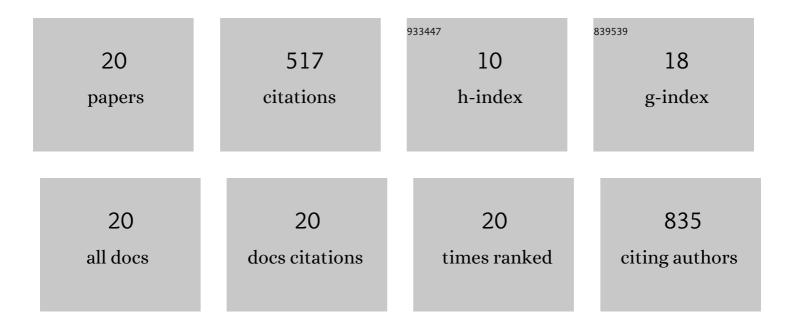
Débora Souza Alvim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Estimation of aerosol optical depth in relation to meteorological parameters over eastern and western routes of China Pakistan economic corridor. Journal of Environmental Sciences, 2021, 99, 28-39.	6.1	9
2	Impact of a truck Driver's strike on air pollution levels in São Paulo. Atmospheric Environment, 2021, 246, 118072.	4.1	10
3	Evaluating Carbon Monoxide and Aerosol Optical Depth Simulations from CAM-Chem Using Satellite Observations. Remote Sensing, 2021, 13, 2231.	4.0	9
4	A New Predictive Framework for Amazon Forest Fire Smoke Dispersion over South America. Bulletin of the American Meteorological Society, 2021, 102, E1700-E1713.	3.3	11
5	Development of an index for frost prediction: Technique and validation. Meteorological Applications, 2020, 27, e1807.	2.1	10
6	THE IMPACT OF DIFFERENT URBAN LAND USE TYPES ON AIR POLLUTION IN THE MEGACITY OF SÃO PAULO. Revista Presença Geográfica, 2020, 7, 91.	0.0	4
7	Concentrations of Volatile Organic Compounds in the Megacity of São Paulo in 2006 and 2011/2012 - A Comparative Study. Anuario Do Instituto De Geociencias, 2020, 43, .	0.2	1
8	Riverine flood assessment in Jhang district in connection with ENSO and summer monsoon rainfall over Upper Indus Basin for 2010. Natural Hazards, 2018, 92, 971-993.	3.4	19
9	Evaluation of TRMM/GPM Blended Daily Products over Brazil. Remote Sensing, 2018, 10, 882.	4.0	91
10	Determining VOCs Reactivity for Ozone Forming Potential in the Megacity of São Paulo. Aerosol and Air Quality Research, 2018, 18, 2460-2474.	2.1	32
11	Aerosol distribution over Brazil with ECHAM-HAM and CAM5-MAM3 simulations and its comparison with ground-based and satellite data. Atmospheric Pollution Research, 2017, 8, 718-728.	3.8	9
12	Main ozone-forming VOCs in the city of Sao Paulo: observations, modelling and impacts. Air Quality, Atmosphere and Health, 2017, 10, 421-435.	3.3	28
13	Variations of Carbon Monoxide Concentrations in the Megacity of São Paulo from 2000 to 2015 in Different Time Scales. Atmosphere, 2017, 8, 81.	2.3	24
14	The Brazilian Global Atmospheric Model (BAM): Performance for Tropical Rainfall Forecasting and Sensitivity to Convective Scheme and Horizontal Resolution. Weather and Forecasting, 2016, 31, 1547-1572.	1.4	66
15	COMPOSTOS ORGÃ,NICOS VOLÃTEIS: PRINCIPAIS PRECURSORES DE OZÃ"NIO NA CIDADE DE SÃO PAULO. Ciência E Natura, 2014, 36, .	0.0	0
16	Measurements of Emissions from Motorcycles and Modeling Its Impact on Air Quality. Journal of the Brazilian Chemical Society, 2013, , .	0.6	4
17	Measurements of emissions from motorcycles and modeling its impact on air quality. Journal of the Brazilian Chemical Society, 2013, 24, 375-384.	0.6	8
18	Estudos dos compostos orgânicos voláteis precursores de ozônio na cidade de São Paulo. Engenharia Sanitaria E Ambiental, 2011, 16, 189-196.	0.5	17

#	Article	IF	CITATIONS
19	Ozone precursors for the São Paulo Metropolitan Area. Science of the Total Environment, 2010, 408, 1612-1620.	8.0	57
20	Acute Cardiovascular and Inflammatory Toxicity Induced by Inhalation of Diesel and Biodiesel Exhaust Particles. Toxicological Sciences, 2010, 116, 67-78.	3.1	108