

# Ana Carolina Mateos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5643859/publications.pdf>

Version: 2024-02-01

12  
papers

240  
citations

1162889

8  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to atmospheric particle-bound Polycyclic Aromatic Hydrocarbons in the vicinity of two cement plants in Córdoba, Argentina. <i>Microchemical Journal</i> , 2022, 177, 107271.	2.3	1
2	Hepatic alterations associated with fine particulate matter exposure. <i>Toxicological Research</i> , 2020, 36, 139-148.	1.1	8
3	Estimation of urban POP and emerging SVOC levels employing <i>Ligustrum lucidum</i> leaves. <i>Atmospheric Pollution Research</i> , 2019, 10, 1524-1530.	1.8	9
4	Influence of Meteorological Variables and Forest Fires Events on Air Quality in an Urban Area (Córdoba, Argentina). <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 77, 171-179.	2.1	9
5	Land use and air quality in urban environments: Human health risk assessment due to inhalation of airborne particles. <i>Environmental Research</i> , 2018, 161, 370-380.	3.7	39
6	Kidney damage induced by sub-chronic fine particulate matter exposure. <i>Environment International</i> , 2018, 121, 635-642.	4.8	52
7	Effect of UV-B radiation on the content of UV-B absorbing compounds and photosynthetic parameters in <i>Parmotrema austrosinense</i> from two contrasting habitats. <i>Plant Biology</i> , 2018, 20, 808-816.	1.8	5
8	Source Apportionment of PM10-Bound Polycyclic Aromatic Hydrocarbons by Positive Matrix Factorization in Córdoba City, Argentina. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 380-390.	2.1	13
9	Histological changes in lung tissues related with sub-chronic exposure to ambient urban levels of PM2.5 in Córdoba, Argentina. <i>Atmospheric Environment</i> , 2017, 167, 616-624.	1.9	14
10	Physiological response and sulfur accumulation in the biomonitor <i>Ramalina celastri</i> in relation to the concentrations of SO2 and NO2 in urban environments. <i>Microchemical Journal</i> , 2016, 125, 116-123.	2.3	15
11	Characterization of atmospheric emission sources of heavy metals and trace elements through a local-scale monitoring network using <i>T. capillaris</i> . <i>Ecological Indicators</i> , 2014, 40, 153-161.	2.6	35
12	Biomonitoring of airborne particulate matter emitted from a cement plant and comparison with dispersion modelling results. <i>Atmospheric Environment</i> , 2014, 82, 154-163.	1.9	40