

# Maria Catrambone

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

503  
citations

10  
h-index

15  
g-index

15  
ext. papers

572  
ext. citations

5.4  
avg, IF

3.25  
L-index

#	Paper	IF	Citations
15	Seasonal Variations in the Chemical Composition of Indoor and Outdoor PM <sub>10</sub> in University Classrooms. <i>Sustainability</i> , <b>2021</b> , 13, 2263	3.6	3
14	Chemical Composition of PM <sub>10</sub> in 16 Urban, Industrial and Background Sites in Italy. <i>Atmosphere</i> , <b>2020</b> , 11, 479	2.7	10
13	Air Quality Characterization at Three Industrial Areas in Southern Italy. <i>Frontiers in Environmental Science</i> , <b>2020</b> , 7,	4.8	2
12	Performance Evaluation of a Very-low-volume Sampler for Atmospheric Particulate Matter. <i>Aerosol and Air Quality Research</i> , <b>2019</b> , 19, 2160-2172	4.6	9
11	Geochemistry of PM <sub>10</sub> over Europe during the EMEP intensive measurement periods in summer 2012 and winter 2013. <i>Atmospheric Chemistry and Physics</i> , <b>2016</b> , 16, 6107-6129	6.8	42
10	Standardisation of a European measurement method for the determination of anions and cations in PM: results of field trial campaign and determination of measurement uncertainty. <i>Environmental Sciences: Processes and Impacts</i> , <b>2016</b> , 18, 1561-1571	4.3	1
9	Short-term effects of particulate matter constituents on daily hospitalizations and mortality in five South-European cities: results from the MED-PARTICLES project. <i>Environment International</i> , <b>2015</b> , 75, 151-8	12.9	80
8	Improved Time-Resolved Measurements of Inorganic Ions in Particulate Matter by PILS-IC Integrated with a Sample Pre-Concentration System. <i>Aerosol Science and Technology</i> , <b>2015</b> , 49, 521-530	3.4	5
7	Comparing the Performance of Teflon and Quartz Membrane Filters Collecting Atmospheric PM: Influence of Atmospheric Water. <i>Aerosol and Air Quality Research</i> , <b>2013</b> , 13, 137-147	4.6	29
6	Chemical characterization of atmospheric PM in Delhi, India, during different periods of the year including Diwali festival. <i>Atmospheric Pollution Research</i> , <b>2011</b> , 2, 418-427	4.5	126
5	Influence of natural events on the concentration and composition of atmospheric particulate matter. <i>Atmospheric Environment</i> , <b>2009</b> , 43, 4766-4779	5.3	64
4	Source characterization of fine and coarse particles at the East Mediterranean coast. <i>Atmospheric Environment</i> , <b>2008</b> , 42, 6114-6130	5.3	40
3	Influence of atmospheric stability on the mass concentration and chemical composition of atmospheric particles: a case study in Rome, Italy. <i>Environment International</i> , <b>2008</b> , 34, 621-8	12.9	61
2	Seasonal Differences in Atmospheric Nitrous Acid near Mediterranean Urban Areas. <i>Water, Air, and Soil Pollution</i> , <b>2008</b> , 188, 81-92	2.6	11
1	Two-stage chemical fractionation method for the analysis of elements and non-volatile inorganic ions in PM <sub>10</sub> samples: Application to ambient samples collected in Rome (Italy). <i>Atmospheric Environment</i> , <b>2006</b> , 40, 7908-7923	5.3	20