

# Ksakousti Skyllakou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3175951/publications.pdf>

Version: 2024-02-01

11  
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795  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contributions of local and regional sources to fine PM in the megacity of Paris. Atmospheric Chemistry and Physics, 2014, 14, 2343-2352.	1.9	71
2	Organic aerosol concentration and composition over Europe: insights from comparison of regional model predictions with aerosol mass spectrometer factor analysis. Atmospheric Chemistry and Physics, 2014, 14, 9061-9076.	1.9	68
3	Rapid dark aging of biomass burning as an overlooked source of oxidized organic aerosol. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 33028-33033.	3.3	63
4	Simulating the formation of carbonaceous aerosol in a European Megacity (Paris) during the MEGAPOLI summer and winter campaigns. Atmospheric Chemistry and Physics, 2016, 16, 3727-3741.	1.9	34
5	Introductory lecture: Atmospheric organic aerosols: insights from the combination of measurements and chemical transport models. Faraday Discussions, 2013, 165, 9.	1.6	31
6	Urban particulate matter pollution: a tale of five cities. Faraday Discussions, 2016, 189, 277-290.	1.6	27
7	Cardiopulmonary Mortality and Fine Particulate Air Pollution by Species and Source in a National U.S. Cohort. Environmental Science & Technology, 2022, 56, 7214-7223.	4.6	21
8	Simulation of the cooking organic aerosol concentration variability in an urban area. Atmospheric Environment, 2021, 265, 118710.	1.9	10
9	Volatility-resolved source apportionment of primary and secondary organic aerosol over Europe. Atmospheric Environment, 2017, 167, 1-10.	1.9	9
10	Positive matrix factorization of organic aerosol: insights from a chemical transport model. Atmospheric Chemistry and Physics, 2019, 19, 973-986.	1.9	9
11	Changes in PM <sub>2.5</sub> concentrations and their sources in the US from 1990 to 2010. Atmospheric Chemistry and Physics, 2021, 21, 17115-17132.	1.9	9