

Maria Chiara Bove

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9488127/publications.pdf>

Version: 2024-02-01

8

papers

659

citations

1163117

8

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

1183

citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and seasonal variability of carbonaceous aerosol across Italy. Atmospheric Environment, 2014, 99, 587-598.	4.1	137
2	An integrated PM2.5 source apportionment study: Positive Matrix Factorisation vs. the chemical transport model CAMx. Atmospheric Environment, 2014, 94, 274-286.	4.1	128
3	PM2.5 chemical composition in five European Mediterranean cities: A 1-year study. Atmospheric Research, 2015, 155, 102-117.	4.1	128
4	Multi-wavelength optical determination of black and brown carbon in atmospheric aerosols. Atmospheric Environment, 2015, 108, 1-12.	4.1	96
5	PM10 source apportionment applying PMF and chemical tracer analysis to ship-borne measurements in the Western Mediterranean. Atmospheric Environment, 2016, 125, 140-151.	4.1	57
6	Size-resolved comprehensive characterization of airborne particulate matter. Atmospheric Environment, 2013, 67, 14-26.	4.1	48
7	A multi-wavelength optical set-up for the characterization of carbonaceous particulate matter. Journal of Aerosol Science, 2013, 60, 34-46.	3.8	39
8	Brown carbon and thermal optical analysis: A correction based on optical multi-wavelength apportionment of atmospheric aerosols. Atmospheric Environment, 2016, 125, 119-125.	4.1	26