

# Eva Merico

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

877  
citations

516561

16  
h-index

752573

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1028  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical characterization and source apportionment of size-segregated aerosol in the port-city of Venice (Italy). <i>Atmospheric Pollution Research</i> , 2021, 12, 261-271.	1.8	16
2	Recent Advances in Studying Air Quality and Health Effects of Shipping Emissions. <i>Atmosphere</i> , 2021, 12, 92.	1.0	39
3	Shipping and Air Quality in Italian Port Cities: State-of-the-Art Analysis of Available Results of Estimated Impacts. <i>Atmosphere</i> , 2021, 12, 536.	1.0	19
4	Characterization of airborne particulate fractions from the port city of Rijeka, Croatia. <i>Marine Pollution Bulletin</i> , 2021, 166, 112236.	2.3	10
5	Trends of Shipping Impact to Particulate Matter in Two Adriatic Port-Cities. <i>Environmental Sciences Proceedings</i> , 2021, 8, 10.	0.3	0
6	Analysis of the contribution to PM10 concentrations of the largest coal-fired power plant of Italy in four different sites. <i>Atmospheric Pollution Research</i> , 2021, 12, 101135.	1.8	9
7	Impact of Shipping to Atmospheric Pollutants: State-of-the-Art and Perspectives. , 2021, , 268-276.		1
8	Long-term characterisation of African dust advection in south-eastern Italy: Influence on fine and coarse particle concentrations, size distributions, and carbon content. <i>Atmospheric Research</i> , 2020, 233, 104690.	1.8	34
9	An inter-comparison of size segregated carbonaceous aerosol collected by low-volume impactor in the port-cities of Venice (Italy) and Rijeka (Croatia). <i>Atmospheric Pollution Research</i> , 2020, 11, 1705-1714.	1.8	13
10	Comparison of the impact of ships to size-segregated particle concentrations in two harbour cities of northern Adriatic Sea. <i>Environmental Pollution</i> , 2020, 266, 115175.	3.7	16
11	Characterisation of atmospheric pollution near an industrial site with a biogas production and combustion plant in southern Italy. <i>Science of the Total Environment</i> , 2020, 717, 137220.	3.9	21
12	Inter-comparison of carbon content in PM10 and PM2.5 measured with two thermo-optical protocols on samples collected in a Mediterranean site. <i>Environmental Science and Pollution Research</i> , 2019, 26, 29334-29350.	2.7	22
13	Development of an integrated modelling-measurement system for near-real-time estimates of harbour activity impact to atmospheric pollution in coastal cities. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 73, 108-119.	3.2	53
14	Source Apportionment of PM2.5 and of its Oxidative Potential in an Industrial Suburban Site in South Italy. <i>Atmosphere</i> , 2019, 10, 758.	1.0	36
15	Seasonal variability of carbonaceous aerosols in an urban background area in Southern Italy. <i>Atmospheric Research</i> , 2018, 200, 97-108.	1.8	39
16	Seasonal variability of PM2.5 and PM10 composition and sources in an urban background site in Southern Italy. <i>Science of the Total Environment</i> , 2018, 612, 202-213.	3.9	136
17	Characterization of In Situ Aerosol Optical Properties at Three Observatories in the Central Mediterranean. <i>Atmosphere</i> , 2018, 9, 369.	1.0	19
18	Atmospheric impact of ship traffic in four Adriatic-Ionian port-cities: Comparison and harmonization of different approaches. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 50, 431-445.	3.2	71

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19	Influence of in-port ships emissions to gaseous atmospheric pollutants and to particulate matter of different sizes in a Mediterranean harbour in Italy. <i>Atmospheric Environment</i> , 2016, 139, 1-10.	1.9	91
20	An inter-comparison of PM <sub>2.5</sub> at urban and urban background sites: Chemical characterization and source apportionment. <i>Atmospheric Research</i> , 2016, 174-175, 106-119.	1.8	90
21	Inter-annual trend of the primary contribution of ship emissions to PM <sub>2.5</sub> concentrations in Venice (Italy): Efficiency of emissions mitigation strategies. <i>Atmospheric Environment</i> , 2015, 102, 183-190.	1.9	60
22	Contribution of harbour activities and ship traffic to PM <sub>2.5</sub> , particle number concentrations and PAHs in a port city of the Mediterranean Sea (Italy). <i>Environmental Science and Pollution Research</i> , 2014, 21, 9415-9429.	2.7	82