

# Barbara BÅ,aszczak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8327908/publications.pdf>

Version: 2024-02-01

14  
papers

336  
citations

1162889

8  
h-index

1058333

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and seasonal variability of the mass concentration and chemical composition of PM <sub>2.5</sub> in Poland. <i>Air Quality, Atmosphere and Health</i> , 2014, 7, 41-58.	1.5	141
2	Characterization of atmospheric PM <sub>2.5</sub> sources at a Central European urban background site. <i>Science of the Total Environment</i> , 2020, 713, 136729.	3.9	75
3	Origin-Oriented Elemental Profile of Fine Ambient Particulate Matter in Central European Suburban Conditions. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 715.	1.2	21
4	Number Size Distribution of Ambient Particles in a Typical Urban Site: The First Polish Assessment Based on Long-Term (9 Months) Measurements. <i>Scientific World Journal</i> , The, 2013, 2013, 1-13.	0.8	19
5	Chemical Compositions of PM <sub>2.5</sub> at Two Non-Urban Sites from the Polluted Region in Europe. <i>Aerosol and Air Quality Research</i> , 2016, 16, 2333-2348.	0.9	17
6	The Role of PM <sub>2.5</sub> Chemical Composition and Meteorology during High Pollution Periods at a Suburban Background Station in Southern Poland. <i>Aerosol and Air Quality Research</i> , 2020, 20, 2433-2447.	0.9	16
7	Chemical Characteristics of Fine Particulate Matter in Poland in Relation with Data from Selected Rural and Urban Background Stations in Europe. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 98.	1.3	14
8	Characteristics of Carbonaceous Matter in Aerosol from Selected Urban and Rural Areas of Southern Poland. <i>Atmosphere</i> , 2020, 11, 687.	1.0	10
9	Temporal Variability of Equivalent Black Carbon Components in Atmospheric Air in Southern Poland. <i>Atmosphere</i> , 2021, 12, 119.	1.0	8
10	Ionic Composition of Fine Particulate Matter from Urban and Regional Background Sites in Poland. <i>Environmental Engineering Science</i> , 2017, 34, 236-250.	0.8	4
11	The Use of Principal Component Analysis for Source Identification of PM <sub>2.5</sub> from Selected Urban and Regional Background Sites in Poland. <i>E3S Web of Conferences</i> , 2018, 28, 01001.	0.2	4
12	Long-Term eBC Measurements with the Use of MAAP in the Polluted Urban Atmosphere (Poland). <i>Atmosphere</i> , 2021, 12, 808.	1.0	4
13	Analysis of National Verses Long-Range Transport Contribution to Organic and Inorganic Aerosol Load in Selected Location in Poland. <i>Springer Proceedings in Complexity</i> , 2016, , 65-70.	0.2	2
14	Seasonality of the Airborne Ambient Soot Predominant Emission Sources Determined by Raman Microspectroscopy and Thermo-Optical Method. <i>Atmosphere</i> , 2021, 12, 768.	1.0	1