Barbara Mathews

List of Publications by Year in descending order

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RADRADA MATHEWS

#	Article	IF	CITATIONS
1	Seasonality of the Airborne Ambient Soot Predominant Emission Sources Determined by Raman Microspectroscopy and Thermo-Optical Method. Atmosphere, 2021, 12, 768.	2.3	1
2	Characteristics of Carbonaceous Matter in Aerosol from Selected Urban and Rural Areas of Southern Poland. Atmosphere, 2020, 11, 687.	2.3	10
3	Analysis of Particulate Matter Concentration Variability and Origin in Selected Urban Areas in Poland. Sustainability, 2019, 11, 5735.	3.2	23
4	Seasonal variations of PM1-bound water concentration in urban areas in Poland. Atmospheric Pollution Research, 2019, 10, 267-273.	3.8	13
5	Air pollution of beauty salons by cosmetics from the analysis of suspensed particulate matter. Environmental Chemistry Letters, 2019, 17, 551-558.	16.2	24
6	Factors determining the concentration and chemical composition of particulate matter in the air of selected service facilities. E3S Web of Conferences, 2018, 28, 01032.	0.5	2
7	Preliminary analysis of variability in concentration of fine particulate matter - PM1.0, PM2.5 and PM10 in area of PoznaÅ,, city. E3S Web of Conferences, 2018, 28, 01005.	0.5	0
8	Concentration, Chemical Composition and Origin of PM1: Results from the First Long-term Measurement Campaign in Warsaw (Poland). Aerosol and Air Quality Research, 2018, 18, 636-654.	2.1	44
9	Ionic Composition of Fine Particulate Matter from Urban and Regional Background Sites in Poland. Environmental Engineering Science, 2017, 34, 236-250.	1.6	4
10	Research into properties of dust from domestic central heating boiler fired with coal and solid biofuels. Archives of Environmental Protection, 2017, 43, 20-27.	1.1	10
11	Co-occurrence of PM2.5-bound mercury and carbon in rural areas affected by coal combustion. Atmospheric Pollution Research, 2017, 8, 127-135.	3.8	12
12	Badania nad wystä™powaniem wÄ™gla w powietrzu wewnÄ™trznym wybranych uczelni w Polsce. Scientific Review Engineering and Environmental Sciences, 2017, 26, 108-124.	0.5	0
13	Chemical Compositions of PM2.5 at Two Non-Urban Sites from the Polluted Region in Europe. Aerosol and Air Quality Research, 2016, 16, 2333-2348.	2.1	17
14	Analysis of National Verses Long-Range Transport Contribution to Organic and Inorganic Aerosol Load in Selected Location in Poland. Springer Proceedings in Complexity, 2016, , 65-70.	0.3	2
15	Applied Kinetics Aspects of Ferric EDTA Complex Reduction with Metal Powder. Industrial & Engineering Chemistry Research, 2014, 53, 14234-14240.	3.7	28
16	Spatial and seasonal variability of the mass concentration and chemical composition of PM2.5 in Poland. Air Quality, Atmosphere and Health, 2014, 7, 41-58.	3.3	141
17	Size-Resolved Water-Soluble Ionic Composition of Ambient Particles in an Urban Area in Southern Poland. Journal of Environmental Protection, 2013, 04, 371-379.	0.7	13
18	A Study on the Seasonal Mass Closure of Ambient Fine and Coarse Dusts in Zabrze, Poland. Bulletin of Environmental Contamination and Toxicology, 2012, 88, 722-729.	2.7	69

#	Article	IF	CITATIONS
19	Simultaneous determination of fluoride and monofluorophosphate in toothpastes by supressed ion chromatography. Open Chemistry, 2006, 4, 798-807.	1.9	2
20	Kinetic Study of Ambient-Temperature Reduction of Fellledta by Na2S2O4. Industrial & Engineering Chemistry Research, 2005, 44, 4249-4253.	3.7	48