

Mariola Jablonska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1270659/publications.pdf>

Version: 2024-02-01

32
papers

977
citations

430754

18
h-index

434063

31
g-index

33
all docs

33
docs citations

33
times ranked

1058
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and seasonal variability of the mass concentration and chemical composition of PM _{2.5} in Poland. <i>Air Quality, Atmosphere and Health</i> , 2014, 7, 41-58.	1.5	141
2	Polycyclic aromatic hydrocarbons bound to outdoor and indoor airborne particles (PM _{2.5}) and their mutagenicity and carcinogenicity in Silesian kindergartens, Poland. <i>Air Quality, Atmosphere and Health</i> , 2017, 10, 389-400.	1.5	83
3	A Study on the Seasonal Mass Closure of Ambient Fine and Coarse Dusts in Zabrze, Poland. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 88, 722-729.	1.3	69
4	Size-segregated urban particulate matter: mass closure, chemical composition, and primary and secondary matter content. <i>Air Quality, Atmosphere and Health</i> , 2016, 9, 533-550.	1.5	68
5	Concentration, Origin and Health Hazard from Fine Particle-Bound PAH at Three Characteristic Sites in Southern Poland. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 349-355.	1.3	65
6	Technogenic Magnetic Particles in Alkaline Dusts from Power and Cement Plants. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1389.	1.1	61
7	The size distribution and origin of elements bound to ambient particles: a case study of a Polish urban area. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 240.	1.3	57
8	Indoor air quality in urban and rural kindergartens: short-term studies in Silesia, Poland. <i>Air Quality, Atmosphere and Health</i> , 2017, 10, 1207-1220.	1.5	56
9	The elemental composition and origin of fine ambient particles in the largest Polish conurbation: first results from the short-term winter campaign. <i>Theoretical and Applied Climatology</i> , 2016, 125, 79-92.	1.3	37
10	The Impact of Selected Parameters on Visibility: First Results from a Long-Term Campaign in Warsaw, Poland. <i>Atmosphere</i> , 2015, 6, 1154-1174.	1.0	34
11	Traffic-Generated Changes in the Chemical Characteristics of Size-Segregated Urban Aerosols. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 93, 493-502.	1.3	29
12	Air pollution of beauty salons by cosmetics from the analysis of suspended particulate matter. <i>Environmental Chemistry Letters</i> , 2019, 17, 551-558.	8.3	24
13	Submicron particle-bound polycyclic aromatic hydrocarbons in the Polish teaching rooms: Concentrations, origin and health hazard. <i>Journal of Environmental Sciences</i> , 2018, 64, 235-244.	3.2	23
14	Identification of industrial point sources of airborne dust particles in an urban environment by a combined mineralogical and meteorological analyses: A case study from the Upper Silesian conurbation, Poland. <i>Atmospheric Pollution Research</i> , 2019, 10, 980-988.	1.8	23
15	Fine-grained barite in coal fly ash from the Upper Silesian Industrial Region. <i>Environmental Geology</i> , 2001, 40, 941-948.	1.2	22
16	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
17	Bioelements and mineral matter in human livers from the highly industrialized region of the Upper Silesia Coal Basin (Poland). <i>Environmental Geochemistry and Health</i> , 2011, 33, 595-611.	1.8	20
18	Lung Cancer Risk Associated with Exposure to Benzo(A)Pyrene in Polish Agglomerations, Cities, and Other Areas. <i>International Journal of Environmental Research</i> , 2017, 11, 685-693.	1.1	20

#	ARTICLE	IF	CITATIONS
19	Magnetic susceptibility of spider webs as a proxy of airborne metal pollution. <i>Environmental Pollution</i> , 2018, 234, 543-551.	3.7	19
20	Technogenic magnetic particles in soils as evidence of historical mining and smelting activity: A case of the Brynica River Valley, Poland. <i>Science of the Total Environment</i> , 2016, 566-567, 536-551.	3.9	17
21	Submicron Particle-Bound Mercury in University Teaching Rooms: A Summer Study from Two Polish Cities. <i>Atmosphere</i> , 2016, 7, 117.	1.0	15
22	Particulate Matter in the Air of the Underground Chamber Complex of the Wieliczka Salt Mine Health Resort. <i>Advances in Experimental Medicine and Biology</i> , 2016, 955, 9-18.	0.8	14
23	Inhalation Exposure to PM-Bound Polycyclic Aromatic Hydrocarbons Released from Barbecue Grills Powered by Gas, Lump Charcoal, and Charcoal Briquettes. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1023, 11-27.	0.8	14
24	Mineralogical and Chemical Specificity of Dusts Originating from Iron and Non-Ferrous Metallurgy in the Light of Their Magnetic Susceptibility. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 216.	0.8	11
25	PM Origin or Exposure Duration? Health Hazards from PM-Bound Mercury and PM-Bound PAHs among Students and Lecturers. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 316.	1.2	9
26	PM1 and PM1-Bound Metals During Dry and Wet Periods: Ambient Concentration and Health Effects. <i>Environmental Engineering Science</i> , 2017, 34, 312-320.	0.8	6
27	Geochemical and Mineralogical Characteristics of Airborne Particulate Matter in Relation to Human Health Risk. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 866.	0.8	6
28	The Influence of Hard Coal Combustion in Individual Household Furnaces on the Atmosphere Quality in Pszczyna (Poland). <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 1155.	0.8	6
29	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
30	Soluble Inorganic Arsenic Species in Atmospheric Submicron Particles in Two Polish Urban Background Sites. <i>Sustainability</i> , 2020, 12, 837.	1.6	1
31	The Impact of Ambient Atmospheric Mineral-Dust Particles on the Calcification of Lungs. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 125.	0.8	1
32	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