

Dikaia E Saraga

List of Publications by Citations

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Version: 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

1,277
citations

21
h-index

35
g-index

50
ext. papers

1,538
ext. citations

5.2
avg, IF

4.12
L-index

#	Paper	IF	Citations
40	Assessment of indoor air quality in office buildings across Europe - The OFFICAIR study. <i>Science of the Total Environment</i> , 2017 , 579, 169-178	10.2	99
39	PM2.5 chemical composition in five European Mediterranean cities: A 1-year study. <i>Atmospheric Research</i> , 2015 , 155, 102-117	5.4	95
38	Perceived Indoor Environment and Occupants' Comfort in European "Modern" Office Buildings: The OFFICAIR Study. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	92
37	Organic and elemental carbon associated to PM10 and PM 2.5 at urban sites of northern Greece. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 1769-1785	5.1	74
36	Evolution of air pollution source contributions over one decade, derived by PM10 and PM2.5 source apportionment in two metropolitan urban areas in Greece. <i>Atmospheric Environment</i> , 2017 , 164, 416-430	5.3	70
35	ECOC comparison exercise with identical thermal protocols after temperature offset correction □ instrument diagnostics by in-depth evaluation of operational parameters. <i>Atmospheric Measurement Techniques</i> , 2015 , 8, 779-792	4	69
34	Indoor air quality investigation of the school environment and estimated health risks: Two-season measurements in primary schools in Kozani, Greece. <i>Atmospheric Pollution Research</i> , 2016 , 7, 1128-1142	4.5	55
33	A new methodology to assess the performance and uncertainty of source apportionment models II: The results of two European intercomparison exercises. <i>Atmospheric Environment</i> , 2015 , 123, 240-250	5.3	54
32	VOCs and aldehydes source identification in European office buildings□ The OFFICAIR study. <i>Building and Environment</i> , 2017 , 115, 18-24	6.5	51
31	Studying the indoor air quality in three non-residential environments of different use: A museum, a printery industry and an office. <i>Building and Environment</i> , 2011 , 46, 2333-2341	6.5	48
30	PM2.5 source apportionment for the port city of Thessaloniki, Greece. <i>Science of the Total Environment</i> , 2019 , 650, 2337-2354	10.2	47
29	Chemical Characterization of Indoor and Outdoor Particulate Matter (PM2.5, PM10) in Doha, Qatar. <i>Aerosol and Air Quality Research</i> , 2017 , 17, 1156-1168	4.6	45
28	Concentration and chemical composition of PM2.5 for a one-year period at Thessaloniki, Greece: A comparison between city and port area. <i>Atmospheric Environment</i> , 2015 , 113, 197-207	5.3	42
27	Indoor air pollution, physical and comfort parameters related to schoolchildren's health: Data from the European SINPHONIE study. <i>Science of the Total Environment</i> , 2020 , 739, 139870	10.2	41
26	Oxidative potential and chemical composition of PM2.5 in office buildings across Europe - The OFFICAIR study. <i>Environment International</i> , 2016 , 92-93, 324-33	12.9	41
25	East Siberian Arctic background and black carbon polluted aerosols at HMO Tiksi. <i>Science of the Total Environment</i> , 2019 , 655, 924-938	10.2	28
24	Temporal determination of heavy metals in PM2.5 aerosols in a suburban site of Athens, Greece. <i>Journal of Atmospheric Chemistry</i> , 2007 , 57, 1-17	3.2	27

23	One-year intensive characterization on PM _{2.5} nearby port area of Thessaloniki, Greece. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 6812-26	5.1	26
22	Temporal variations of PM _{2.5} in the ambient air of a suburban site in Athens, Greece. <i>Science of the Total Environment</i> , 2005 , 349, 223-31	10.2	25
21	Evaluation of receptor and chemical transport models for PM ₁₀ source apportionment. <i>Atmospheric Environment: X</i> , 2020 , 5, 100053	2.8	23
20	Small-Scale Study of Siberian Biomass Burning: I. Smoke Microstructure. <i>Aerosol and Air Quality Research</i> , 2015 , 15, 117-128	4.6	22
19	PAHs sources contribution to the air quality of an office environment: experimental results and receptor model (PMF) application. <i>Air Quality, Atmosphere and Health</i> , 2010 , 3, 225-234	5.6	19
18	A Pilot Investigation of PM Indoor/Outdoor Mass Concentration and Chemical Analysis during a Period of Extensive Fireplace Use in Athens. <i>Aerosol and Air Quality Research</i> , 2015 , 15, 2485-2495	4.6	18
17	Personal Control of the Indoor Environment in Offices: Relations with Building Characteristics, Influence on Occupant Perception and Reported Symptoms Related to the Building The Officair Project. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 3227	2.6	17
16	Indoor gaseous air pollutants determinants in office buildings-The OFFICAIR project. <i>Indoor Air</i> , 2020 , 30, 76-87	5.4	17
15	Workplace personal exposure to respirable PM fraction: a study in sixteen indoor environments. <i>Atmospheric Pollution Research</i> , 2014 , 5, 431-437	4.5	16
14	Impact of Smoke Intensity on Size-Resolved Aerosol Composition and Microstructure during the Biomass Burning Season in Northwest Vietnam. <i>Aerosol and Air Quality Research</i> , 2016 , 16, 2635-2654	4.6	16
13	Chemical characterization of particulate matter (PM) and source apportionment study during winter and summer period for the city of Kozani, Greece. <i>Open Chemistry</i> , 2014 , 12, 643-651	1.6	14
12	Association of subjective health symptoms with indoor air quality in European office buildings: The OFFICAIR project. <i>Indoor Air</i> , 2021 , 31, 426-439	5.4	14
11	Spatial and temporal variation of particulate matter characteristics within office buildings - The OFFICAIR study. <i>Science of the Total Environment</i> , 2017 , 587-588, 59-67	10.2	13
10	PM ₁ and PM _{2.5} ionic composition and VOCs measurements in two typical apartments in Athens, Greece: investigation of smoking contribution to indoor air concentrations. <i>Environmental Monitoring and Assessment</i> , 2010 , 167, 321-31	3.1	13
9	Source apportionment of indoor PM ₁₀ in Elderly Care Centre. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 7814-27	5.1	10
8	Multi-city comparative PM source apportionment for fifteen sites in Europe: The ICARUS project. <i>Science of the Total Environment</i> , 2021 , 751, 141855	10.2	10
7	Commuters Personal Exposure to Ambient and Indoor Ozone in Athens, Greece. <i>Environments - MDPI</i> , 2017 , 4, 53	3.2	7
6	Vehicle-induced fugitive particulate matter emissions in a city of arid desert climate. <i>Atmospheric Environment</i> , 2020 , 229, 117450	5.3	4

5	Air quality assessment in passenger trains: the impact of smokestack emissions. <i>Air Quality, Atmosphere and Health</i> , 2016 , 9, 391-401	5.6	1
4	An investigation of the parameters influencing the determination of the number of particulate matter sources and their contribution to the air quality of an indoor residential environment. <i>Environmental Science and Engineering</i> , 2009 , 453-464	0.2	1
3	Chemical Composition and Source Apportionment of PM10 in a Green-Roof Primary School Building. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 8464	2.6	1
2	Advanced instrumental approaches for chemical characterization of indoor particulate matter. <i>Applied Spectroscopy Reviews</i> , 1-41	4.5	1
1	Population Health Risks Assessment from Air Pollution Exposure in an Industrialized Residential Area in Greece. <i>Atmosphere</i> , 2022 , 13, 615	2.7	1