

Klea Katsouyanni

List of Publications by Year in descending order

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Version: 2024-02-01

266
papers

24,778
citations

5876

81
h-index

7718

150
g-index

268
all docs

268
docs citations

268
times ranked

20140
citing authors

#	ARTICLE	IF	CITATIONS
1	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Lancet Oncology</i> , The, 2013, 14, 813-822.	5.1	1,225
2	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. <i>Lancet</i> , The, 2014, 383, 785-795.	6.3	1,077
3	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	13.9	978
4	Confounding and Effect Modification in the Short-Term Effects of Ambient Particles on Total Mortality: Results from 29 European Cities within the APHEA2 Project. <i>Epidemiology</i> , 2001, 12, 521-531.	1.2	810
5	Heat Effects on Mortality in 15 European Cities. <i>Epidemiology</i> , 2008, 19, 711-719.	1.2	704
6	Ovarian cancer and oral contraceptives: collaborative reanalysis of data from 45 epidemiological studies including 23â€™257 women with ovarian cancer and 87â€™303 controls. <i>Lancet</i> , The, 2008, 371, 303-314.	6.3	690
7	Acute Effects of Particulate Air Pollution on Respiratory Admissions. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 1860-1866.	2.5	566
8	Effects of Cold Weather on Mortality: Results From 15 European Cities Within the PHEWE Project. <i>American Journal of Epidemiology</i> , 2008, 168, 1397-1408.	1.6	509
9	The impact of heat waves on mortality in 9 European cities: results from the EuroHEAT project. <i>Environmental Health</i> , 2010, 9, 37.	1.7	471
10	High Temperature and Hospitalizations for Cardiovascular and Respiratory Causes in 12 European Cities. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 383-389.	2.5	460
11	Acute Effects of Ozone on Mortality from the â€™Air Pollution and Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1080-1087.	2.5	397
12	Spatial variation of PM2.5, PM10, PM2.5 absorbance and PMcoarse concentrations between and within 20 European study areas and the relationship with NO2 â€™ Results of the ESCAPE project. <i>Atmospheric Environment</i> , 2012, 62, 303-317.	1.9	392
13	Short-term effects of particulate air pollution on cardiovascular diseases in eight European cities. <i>Journal of Epidemiology and Community Health</i> , 2002, 56, 773-779.	2.0	363
14	Menopausal hormone use and ovarian cancer risk: individual participant meta-analysis of 52 epidemiological studies. <i>Lancet</i> , The, 2015, 385, 1835-1842.	6.3	349
15	Age at menarche, age at menopause, height and obesity as risk factors for breast cancer: Associations and interactions in an international case-control study. <i>International Journal of Cancer</i> , 1990, 46, 796-800.	2.3	341
16	Air pollution and daily admissions for chronic obstructive pulmonary disease in 6 European cities: results from the APHEA project. <i>European Respiratory Journal</i> , 1997, 10, 1064-1071.	3.1	333
17	Acute Effects of Ambient Particulate Matter on Mortality in Europe and North America: Results from the APHENA Study. <i>Environmental Health Perspectives</i> , 2008, 116, 1480-1486.	2.8	331
18	Hypertension and Exposure to Noise Near Airports: the HYENA Study. <i>Environmental Health Perspectives</i> , 2008, 116, 329-333.	2.8	302

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19	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e415-e425.	5.1	284
20	Short-Term Effects of Ambient Particles on Cardiovascular and Respiratory Mortality. <i>Epidemiology</i> , 2006, 17, 230-233.	1.2	272
21	Long-term Exposure to Air Pollution and Cardiovascular Mortality. <i>Epidemiology</i> , 2014, 25, 368-378.	1.2	272
22	Estimating the Exposure-Response Relationships between Particulate Matter and Mortality within the APHEA Multicity Project. <i>Environmental Health Perspectives</i> , 2005, 113, 88-95.	2.8	263
23	Short-term effects of nitrogen dioxide on mortality: an analysis within the APHEA project. <i>European Respiratory Journal</i> , 2006, 27, 1129-1138.	3.1	261
24	Urban air pollution and emergency admissions for asthma in four European cities: the APHEA Project. <i>Thorax</i> , 1997, 52, 760-765.	2.7	251
25	The temporal pattern of respiratory and heart disease mortality in response to air pollution.. <i>Environmental Health Perspectives</i> , 2003, 111, 1188-1193.	2.8	238
26	Acute effects of air pollution on pediatric asthma exacerbation: Evidence of association and effect modification. <i>Environmental Research</i> , 2011, 111, 418-424.	3.7	231
27	Particulate matter air pollution components and risk for lung cancer. <i>Environment International</i> , 2016, 87, 66-73.	4.8	219
28	Quantifying the health impacts of ambient air pollutants: recommendations of a WHO/Europe project. <i>International Journal of Public Health</i> , 2015, 60, 619-627.	1.0	217
29	Climate change, extreme weather events, air pollution and respiratory health in Europe. <i>European Respiratory Journal</i> , 2013, 42, 826-843.	3.1	211
30	Heterogeneities in Inflammatory and Cytotoxic Responses of RAW 264.7 Macrophage Cell Line to Urban Air Coarse, Fine, and Ultrafine Particles From Six European Sampling Campaigns. <i>Inhalation Toxicology</i> , 2007, 19, 213-225.	0.8	209
31	The Temporal Pattern of Mortality Responses to Air Pollution: A Multicity Assessment of Mortality Displacement. <i>Epidemiology</i> , 2002, 13, 87-93.	1.2	207
32	Short-term Effects of Ambient Oxidant Exposure on Mortality: A Combined Analysis within the APHEA Project. <i>American Journal of Epidemiology</i> , 1997, 146, 177-185.	1.6	205
33	Diet and breast cancer: A case-control study in Greece. <i>International Journal of Cancer</i> , 1986, 38, 815-820.	2.3	195
34	The association of daily sulfur dioxide air pollution levels with hospital admissions for cardiovascular diseases in Europe (The Aphea-II study). <i>European Heart Journal</i> , 2003, 24, 752-760.	1.0	193
35	Associations between Fine and Coarse Particles and Mortality in Mediterranean Cities: Results from the MED-PARTICLES Project. <i>Environmental Health Perspectives</i> , 2013, 121, 932-938.	2.8	193
36	Spatial PM2.5, NO2, O3 and BC models for Western Europe - Evaluation of spatiotemporal stability. <i>Environment International</i> , 2018, 120, 81-92.	4.8	193

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37	A comparison of linear regression, regularization, and machine learning algorithms to develop Europe-wide spatial models of fine particles and nitrogen dioxide. <i>Environment International</i> , 2019, 130, 104934.	4.8	177
38	Time-Series Analysis of Air Pollution and Cause Specific Mortality. <i>Epidemiology</i> , 1998, 9, 495-503.	1.2	171
39	Development of Land Use Regression Models for Particle Composition in Twenty Study Areas in Europe. <i>Environmental Science & Technology</i> , 2013, 47, 5778-5786.	4.6	167
40	Short-Term Effects of Air Pollution on Hospital Admissions of Respiratory Diseases in Europe: A Quantitative Summary of APHEA Study Results. <i>Archives of Environmental Health</i> , 1998, 53, 54-64.	0.4	158
41	Indoor-outdoor relationships of particle number and mass in four European cities. <i>Atmospheric Environment</i> , 2008, 42, 156-169.	1.9	150
42	Desert Dust Outbreaks in Southern Europe: Contribution to Daily PM ₁₀ Concentrations and Short-Term Associations with Mortality and Hospital Admissions. <i>Environmental Health Perspectives</i> , 2016, 124, 413-419.	2.8	148
43	Development of West-European PM _{2.5} and NO ₂ land use regression models incorporating satellite-derived and chemical transport modelling data. <i>Environmental Research</i> , 2016, 151, 1-10.	3.7	145
44	Maternal age, parity, and pregnancy estrogens. <i>Cancer Causes and Control</i> , 1990, 1, 119-124.	0.8	142
45	Acute effects of night-time noise exposure on blood pressure in populations living near airports. <i>European Heart Journal</i> , 2008, 29, 658-664.	1.0	142
46	Ambient air pollution and health. <i>British Medical Bulletin</i> , 2003, 68, 143-156.	2.7	141
47	Effects of Heat Waves on Mortality. <i>Epidemiology</i> , 2014, 25, 15-22.	1.2	140
48	Passive smoking and diet in the etiology of lung cancer among non-smokers. <i>Cancer Causes and Control</i> , 1990, 1, 15-21.	0.8	139
49	Noise annoyance – A modifier of the association between noise level and cardiovascular health?. <i>Science of the Total Environment</i> , 2013, 452-453, 50-57.	3.9	138
50	Reliability of Information on Cigarette Smoking and Beverage Consumption Provided by Hospital Controls. <i>Epidemiology</i> , 1996, 7, 312-315.	1.2	130
51	Natural-Cause Mortality and Long-Term Exposure to Particle Components: An Analysis of 19 European Cohorts within the Multi-Center ESCAPE Project. <i>Environmental Health Perspectives</i> , 2015, 123, 525-533.	2.8	130
52	Long-term exposure to low ambient air pollution concentrations and mortality among 28 million people: results from seven large European cohorts within the ELAPSE project. <i>Lancet Planetary Health</i> , 2022, 6, e9-e18.	5.1	130
53	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. <i>Environment International</i> , 2014, 66, 97-106.	4.8	127
54	The regional production of cytokines and lactate in sepsis-related multiple organ failure.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 155, 53-59.	2.5	126

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55	Flavonoid intake and breast cancer risk: a caseâ€“control study in Greece. <i>British Journal of Cancer</i> , 2003, 89, 1255-1259.	2.9	126
56	Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart disease: a pooled analysis of six European cohorts within the ELAPSE project. <i>Lancet Planetary Health</i> , The, 2021, 5, e620-e632.	5.1	123
57	Risk of breast cancer among greek women in relation to nutrient intake. <i>Cancer</i> , 1988, 61, 181-185.	2.0	122
58	Spatial variation of particle number and mass over four European cities. <i>Atmospheric Environment</i> , 2007, 41, 6622-6636.	1.9	122
59	REPRODUCIBILITY AND VALIDITY OF AN EXTENSIVE SEMIQUANTITATIVE FOOD FREQUENCY QUESTIONNAIRE AMONG GREEK SCHOOL TEACHERS. <i>Epidemiology</i> , 1995, 6, 74-77.	1.2	121
60	Short-Term Effects of Air Pollution on Daily Mortality in Athens: A Time-Series Analysis. <i>International Journal of Epidemiology</i> , 1994, 23, 957-967.	0.9	118
61	Ambient air pollution exposure and cancer. <i>Cancer Causes and Control</i> , 1997, 8, 284-291.	0.8	113
62	Annoyance due to aircraft noise has increased over the yearsâ€“Results of the HYENA study. <i>Environment International</i> , 2009, 35, 1169-1176.	4.8	112
63	Comparing land use regression and dispersion modelling to assess residential exposure to ambient air pollution for epidemiological studies. <i>Environment International</i> , 2014, 73, 382-392.	4.8	109
64	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ, The</i> , 2020, 368, m108.	3.0	109
65	Mortality risk attributable to wildfire-related PM2.5 pollution: a global time series study in 749 locations. <i>Lancet Planetary Health</i> , The, 2021, 5, e579-e587.	5.1	109
66	Changes in the Effect of Heat on Mortality in the Last 20 Years in Nine European Cities. Results from the PHASE Project. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 15567-15583.	1.2	108
67	THE 1987 ATHENS HEATWAVE. <i>Lancet, The</i> , 1988, 332, 573.	6.3	102
68	Synergistic Effects of Ambient Temperature and Air Pollution on Health in Europe: Results from the PHASE Project. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1856.	1.2	101
69	Short-term effects of particulate matter constituents on daily hospitalizations and mortality in five South-European cities: Results from the MED-PARTICLES project. <i>Environment International</i> , 2015, 75, 151-158.	4.8	100
70	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ, The</i> , 2021, 372, n534.	3.0	99
71	Earthquake-Related Stress and Cardiac Mortality. <i>International Journal of Epidemiology</i> , 1986, 15, 326-330.	0.9	95
72	Air Temperature and Inflammatory Responses in Myocardial Infarction Survivors. <i>Epidemiology</i> , 2008, 19, 391-400.	1.2	95

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73	Exposure modifiers of the relationships of transportation noise with high blood pressure and noise annoyance. <i>Journal of the Acoustical Society of America</i> , 2012, 132, 3788-3808.	0.5	94
74	Exposure to aircraft and road traffic noise and associations with heart disease and stroke in six European countries: a cross-sectional study. <i>Environmental Health</i> , 2013, 12, 89.	1.7	94
75	The association between alcohol and breast cancer risk: Evidence from the combined analysis of six dietary case-control studies. <i>International Journal of Cancer</i> , 1991, 47, 707-710.	2.3	93
76	Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. <i>BMJ</i> , The, 2021, 374, n1904.	3.0	93
77	Particulate matter air pollution and respiratory symptoms in individuals having either asthma or chronic obstructive pulmonary disease: a European multicentre panel study. <i>Environmental Health</i> , 2012, 11, 75.	1.7	89
78	Analysis of health outcome time series data in epidemiological studies. <i>Environmetrics</i> , 2004, 15, 101-117.	0.6	88
79	Short-Term Effects of Carbon Monoxide on Mortality: An Analysis within the APHEA Project. <i>Environmental Health Perspectives</i> , 2007, 115, 1578-1583.	2.8	87
80	Does the presence of desert dust modify the effect of PM10 on mortality in Athens, Greece?. <i>Science of the Total Environment</i> , 2011, 409, 2049-2054.	3.9	87
81	Air pollution interventions and their impact on public health. <i>International Journal of Public Health</i> , 2012, 57, 757-768.	1.0	87
82	Acute effects of ambient ozone on mortality in Europe and North America: results from the APHENA study. <i>Air Quality, Atmosphere and Health</i> , 2013, 6, 445-453.	1.5	87
83	Mediterranean diet and inflammatory response in myocardial infarction survivors. <i>International Journal of Epidemiology</i> , 2009, 38, 856-866.	0.9	84
84	Which specific causes of death are associated with short term exposure to fine and coarse particles in Southern Europe? Results from the MED-PARTICLES project. <i>Environment International</i> , 2014, 67, 54-61.	4.8	80
85	Long-term low-level ambient air pollution exposure and risk of lung cancer – A pooled analysis of 7 European cohorts. <i>Environment International</i> , 2021, 146, 106249.	4.8	79
86	Short-Term Effects of Air Pollution on Mortality in Athens. <i>International Journal of Epidemiology</i> , 1986, 15, 73-81.	0.9	75
87	Dose and Time Dependency of Inflammatory Responses in the Mouse Lung to Urban Air Coarse, Fine, and Ultrafine Particles From Six European Cities. <i>Inhalation Toxicology</i> , 2007, 19, 227-246.	0.8	75
88	Biomarkers of genotoxicity of air pollution (the AULIS project): bulky DNA adducts in subjects with moderate to low exposures to airborne polycyclic aromatic hydrocarbons and their relationship to environmental tobacco smoke and other parameters. <i>Carcinogenesis</i> , 2001, 22, 1447-1457.	1.3	73
89	Association Between Short-term Exposure to Ultrafine Particles and Mortality in Eight European Urban Areas. <i>Epidemiology</i> , 2017, 28, 172-180.	1.2	73
90	Respiratory effects of sulphur dioxide: a hierarchical multicity analysis in the APHEA 2 study. <i>Occupational and Environmental Medicine</i> , 2003, 60, 2e-2.	1.3	72

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91	Hypertension and Exposure to Noise near Airports (HYENA): Study Design and Noise Exposure Assessment. <i>Environmental Health Perspectives</i> , 2005, 113, 1473-1478.	2.8	72
92	Predicting Fine Particulate Matter (PM2.5) in the Greater London Area: An Ensemble Approach using Machine Learning Methods. <i>Remote Sensing</i> , 2020, 12, 914.	1.8	71
93	Air pollution and health: a European and North American approach (APHENA). Research Report (health) Tj ETQq1 1 0,784314,rgBT /Ov	1.6	71
94	Air pollution and Parkinson's disease: A systematic review and meta-analysis up to 2018. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 402-409.	2.1	70
95	Forest fires are associated with elevated mortality in a dense urban setting. <i>Occupational and Environmental Medicine</i> , 2012, 69, 158-162.	1.3	69
96	Assessment and prevention of acute health effects of weather conditions in Europe, the PHEWE project: background, objectives, design. <i>Environmental Health</i> , 2007, 6, 12.	1.7	66
97	Air Pollution and Nonmalignant Respiratory Mortality in 16 Cohorts within the ESCAPE Project. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 684-696.	2.5	63
98	The EXPOLIS study: implications for exposure research and environmental policy in Europe. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2004, 14, 440-456.	1.8	62
99	Attitudes of a Mediterranean population to the truth-telling issue.. <i>Journal of Medical Ethics</i> , 1992, 18, 67-74.	1.0	61
100	Air pollution and cause specific mortality in Athens.. <i>Journal of Epidemiology and Community Health</i> , 1990, 44, 321-324.	2.0	60
101	Diet and Peripheral Arterial Occlusive Disease: The Role of Poly-, Mono-, and Saturated Fatty Acids. <i>American Journal of Epidemiology</i> , 1991, 133, 24-31.	1.6	60
102	Seasonal confounding in air pollution and health time-series studies: effect on air pollution effect estimates. <i>Statistics in Medicine</i> , 2006, 25, 4164-4178.	0.8	60
103	Lung function and indicators of exposure to indoor and outdoor particulate matter among asthma and COPD patients. <i>Occupational and Environmental Medicine</i> , 2010, 67, 2-10.	1.3	59
104	Short-Term Effects of Air Pollution on Hospital Emergency Outpatient Visits and Admissions in the Greater Athens, Greece Area. <i>Environmental Research</i> , 1995, 69, 31-36.	3.7	58
105	Investigating the dose-response relation between air pollution and total mortality in the APHEA-2 multicity project. <i>Occupational and Environmental Medicine</i> , 2003, 60, 977-982.	1.3	58
106	Seasonal patterns of outdoor PM infiltration into indoor environments: review and meta-analysis of available studies from different climatological zones in Europe. <i>Air Quality, Atmosphere and Health</i> , 2011, 4, 221-233.	1.5	56
107	Prevention of infection in multiple trauma patients by high-dose intravenous immunoglobulins. <i>Critical Care Medicine</i> , 2000, 28, 8-15.	0.4	55
108	A case-control study of air pollution and tobacco smoking in lung cancer among women in Athens. <i>Preventive Medicine</i> , 1991, 20, 271-278.	1.6	54

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109	Is aircraft noise exposure associated with cardiovascular disease and hypertension? Results from a cohort study in Athens, Greece. <i>Occupational and Environmental Medicine</i> , 2017, 74, 830-837.	1.3	54
110	Long-Term Exposure to Fine Particle Elemental Components and Natural and Cause-Specific Mortality—a Pooled Analysis of Eight European Cohorts within the ELAPSE Project. <i>Environmental Health Perspectives</i> , 2021, 129, 47009.	2.8	53
111	A time series study on the effects of heat on mortality and evaluation of heterogeneity into European and Eastern-Southern Mediterranean cities: results of EU CIRCE project. <i>Environmental Health</i> , 2013, 12, 55.	1.7	52
112	Dependence of Home Outdoor Particulate Mass and Number Concentrations on Residential and Traffic Features in Urban Areas. <i>Journal of the Air and Waste Management Association</i> , 2007, 57, 1507-1517.	0.9	50
113	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. <i>Environment International</i> , 2021, 146, 106267.	4.8	50
114	Abortion and the risk of breast cancer: A case-control study in Greece. <i>International Journal of Cancer</i> , 1995, 61, 181-184.	2.3	49
115	Ambient air SO ₂ patterns in 6 European cities. <i>Atmospheric Environment</i> , 2013, 79, 236-247.	1.9	49
116	Trends of nitrogen oxides in ambient air in nine European cities between 1999 and 2010. <i>Atmospheric Environment</i> , 2015, 117, 234-241.	1.9	48
117	Personal exposures to VOC in the upper end of the distribution—relationships to indoor, outdoor and workplace concentrations. <i>Atmospheric Environment</i> , 2005, 39, 2299-2307.	1.9	47
118	The temporal pattern of mortality responses to ambient ozone in the APHEA project. <i>Journal of Epidemiology and Community Health</i> , 2009, 63, 960-966.	2.0	47
119	Diet and Urine Estrogens among Postmenopausal Women. <i>Oncology</i> , 1991, 48, 490-494.	0.9	46
120	Pregnancy estrogens in relation to coffee and alcohol intake. <i>Annals of Epidemiology</i> , 1992, 2, 241-247.	0.9	46
121	The association of fat and other macronutrients with breast cancer: a case-control study from Greece. <i>British Journal of Cancer</i> , 1994, 70, 537-541.	2.9	46
122	Interactions between CYP1A1 polymorphisms and exposure to environmental tobacco smoke in the modulation of lymphocyte bulky DNA adducts and chromosomal aberrations. <i>Carcinogenesis</i> , 2004, 26, 93-101.	1.3	46
123	Spatial variations of PAH, hopanes/steranes and EC/OC concentrations within and between European study areas. <i>Atmospheric Environment</i> , 2014, 87, 239-248.	1.9	46
124	The risks of acute exposure to black carbon in Southern Europe: results from the MED-PARTICLES project. <i>Occupational and Environmental Medicine</i> , 2015, 72, 123-129.	1.3	46
125	A case-control study of lactation and cancer of the breast. <i>British Journal of Cancer</i> , 1996, 73, 814-818.	2.9	44
126	Ethanol and breast cancer: An association that may be both confounded and causal. <i>International Journal of Cancer</i> , 1994, 58, 356-361.	2.3	43

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127	Short-Term Effects of Air Pollution on Total and Cardiovascular Mortality. <i>Epidemiology</i> , 2005, 16, 49-57.	1.2	43
128	PM2.5 and NO2 exposure errors using proxy measures, including derived personal exposure from outdoor sources: A systematic review and meta-analysis. <i>Environment International</i> , 2020, 137, 105500.	4.8	43
129	Vitamins A, C and E and the risk of breast cancer: results from a case-control study in Greece. <i>British Journal of Cancer</i> , 1999, 79, 23-29.	2.9	42
130	Understanding the link between environmental exposures and health: does the exposome promise too much?: Figure 1. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 103-105.	2.0	42
131	Modification of the Interleukin-6 Response to Air Pollution by Interleukin-6 and Fibrinogen Polymorphisms. <i>Environmental Health Perspectives</i> , 2009, 117, 1373-1379.	2.8	41
132	Personal carbon monoxide exposure in five European cities and its determinants. <i>Atmospheric Environment</i> , 2002, 36, 963-974.	1.9	40
133	A systematic review on the association between total and cardiopulmonary mortality/morbidity or cardiovascular risk factors with long-term exposure to increased or decreased ambient temperature. <i>Science of the Total Environment</i> , 2021, 772, 145383.	3.9	40
134	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. <i>European Respiratory Journal</i> , 2021, 57, 2003099.	3.1	40
135	Environmental public health risks in European metropolitan areas within the EURO-HEALTHY project. <i>Science of the Total Environment</i> , 2019, 658, 1630-1639.	3.9	39
136	Long-term exposure to traffic-related air pollution and cardiovascular health in a Greek cohort study. <i>Science of the Total Environment</i> , 2014, 490, 934-940.	3.9	38
137	Air pollution in relation to manifestations of chronic pulmonary disease: A nested case-control study in Athens, Greece. <i>European Journal of Epidemiology</i> , 2002, 18, 45-53.	2.5	37
138	Air Pollution and Inflammatory Response in Myocardial Infarction Survivors: Gene-Environment Interactions in a High-Risk Group. <i>Inhalation Toxicology</i> , 2007, 19, 161-175.	0.8	36
139	On the association between daily mortality and air mass types in Athens, Greece during winter and summer. <i>International Journal of Biometeorology</i> , 2007, 51, 315-322.	1.3	36
140	Is the Routine Use of Drainage After Elective Laparoscopic Cholecystectomy Justified? A Randomized Trial. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2011, 21, 119-123.	0.5	36
141	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. <i>European Respiratory Journal</i> , 2021, 57, 2003099.	3.1	36
142	Long-term exposure to air pollution and liver cancer incidence in six European cohorts. <i>International Journal of Cancer</i> , 2021, 149, 1887-1897.	2.3	35
143	Collaborative research: Accomplishments & potential. <i>Environmental Health</i> , 2008, 7, 3.	1.7	33
144	Desert dust outbreaks and respiratory morbidity in Athens, Greece. <i>Environmental Health</i> , 2017, 16, 72.	1.7	33

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145	P53 immunoexpression as a prognostic marker for human astrocytomas: a meta-analysis and review of the literature. <i>Journal of Neuro-Oncology</i> , 2010, 100, 363-371.	1.4	32
146	Temporal variations of atmospheric aerosol in four European urban areas. <i>Environmental Science and Pollution Research</i> , 2011, 18, 1202-1212.	2.7	32
147	Weekly Personal Ozone Exposure and Respiratory Health in a Panel of Greek Schoolchildren. <i>Environmental Health Perspectives</i> , 2017, 125, 077016.	2.8	32
148	Long-term exposure to fine particle elemental components and lung cancer incidence in the ELAPSE pooled cohort. <i>Environmental Research</i> , 2021, 193, 110568.	3.7	32
149	Population Health Inequalities Across and Within European Metropolitan Areas through the Lens of the EURO-HEALTHY Population Health Index. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 836.	1.2	31
150	Measurement error in a multi-level analysis of air pollution and health: a simulation study. <i>Environmental Health</i> , 2019, 18, 13.	1.7	31
151	Long-term exposure to air pollution and mortality in a Danish nationwide administrative cohort study: Beyond mortality from cardiopulmonary disease and lung cancer. <i>Environment International</i> , 2022, 164, 107241.	4.8	30
152	Oral contraceptives, menopausal estrogens, and the risk of breast cancer: A case-control study in Greece. <i>International Journal of Cancer</i> , 1995, 62, 548-551.	2.3	29
153	Inhomogeneity in response to air pollution in European children (PEACE project). <i>Occupational and Environmental Medicine</i> , 1999, 56, 86-92.	1.3	29
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