

Klea Katsouyanni

List of Publications by Year in descending order

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Version: 2024-02-01

266
papers

24,778
citations

5896

81
h-index

7745

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.	10.7	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.	13.7	1,077
3	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	27.0	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.	2.7	810
5	Heat Effects on Mortality in 15 European Cities. <i>Epidemiology</i> , 2008, 19, 711-719.	2.7	704
6	Ovarian cancer and oral contraceptives: collaborative reanalysis of data from 45 epidemiological studies including 23â€²257 women with ovarian cancer and 87â€²303 controls. <i>Lancet</i> , The, 2008, 371, 303-314.	13.7	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.	5.6	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.	3.4	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.	4.0	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.	5.6	460
11	Acute Effects of Ozone on Mortality from the â€œAir Pollution and Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1080-1087.	5.6	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€œ Results of the ESCAPE project. <i>Atmospheric Environment</i> , 2012, 62, 303-317.	4.1	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.	3.7	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.	13.7	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.	5.1	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.	6.7	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.	6.0	331
18	Hypertension and Exposure to Noise Near Airports: the HYENA Study. <i>Environmental Health Perspectives</i> , 2008, 116, 329-333.	6.0	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.	11.4	284
20	Short-Term Effects of Ambient Particles on Cardiovascular and Respiratory Mortality. <i>Epidemiology</i> , 2006, 17, 230-233.	2.7	272
21	Long-term Exposure to Air Pollution and Cardiovascular Mortality. <i>Epidemiology</i> , 2014, 25, 368-378.	2.7	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.	6.0	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.	6.7	261
24	Urban air pollution and emergency admissions for asthma in four European cities: the APHEA Project. <i>Thorax</i> , 1997, 52, 760-765.	5.6	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.	6.0	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.	7.5	231
27	Particulate matter air pollution components and risk for lung cancer. <i>Environment International</i> , 2016, 87, 66-73.	10.0	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.	2.3	217
29	Climate change, extreme weather events, air pollution and respiratory health in Europe. <i>European Respiratory Journal</i> , 2013, 42, 826-843.	6.7	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.	1.6	209
31	The Temporal Pattern of Mortality Responses to Air Pollution: A Multicity Assessment of Mortality Displacement. <i>Epidemiology</i> , 2002, 13, 87-93.	2.7	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.	3.4	205
33	Diet and breast cancer: A case-control study in Greece. <i>International Journal of Cancer</i> , 1986, 38, 815-820.	5.1	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.	2.2	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.	6.0	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.	10.0	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. Environment International, 2019, 130, 104934.	10.0	177
38	Time-Series Analysis of Air Pollution and Cause Specific Mortality. Epidemiology, 1998, 9, 495-503.	2.7	171
39	Development of Land Use Regression Models for Particle Composition in Twenty Study Areas in Europe. Environmental Science & Technology, 2013, 47, 5778-5786.	10.0	167
40	Short-Term Effects of Air Pollution on Hospital Admissions of Respiratory Diseases in Europe: A Quantitative Summary of APHEA Study Results. Archives of Environmental Health, 1998, 53, 54-64.	0.4	158
41	Indoor-outdoor relationships of particle number and mass in four European cities. Atmospheric Environment, 2008, 42, 156-169.	4.1	150
42	Desert Dust Outbreaks in Southern Europe: Contribution to Daily PM ₁₀ Concentrations and Short-Term Associations with Mortality and Hospital Admissions. Environmental Health Perspectives, 2016, 124, 413-419.	6.0	148
43	Development of West-European PM 2.5 and NO ₂ land use regression models incorporating satellite-derived and chemical transport modelling data. Environmental Research, 2016, 151, 1-10.	7.5	145
44	Maternal age, parity, and pregnancy estrogens. Cancer Causes and Control, 1990, 1, 119-124.	1.8	142
45	Acute effects of night-time noise exposure on blood pressure in populations living near airports. European Heart Journal, 2008, 29, 658-664.	2.2	142
46	Ambient air pollution and health. British Medical Bulletin, 2003, 68, 143-156.	6.9	141
47	Effects of Heat Waves on Mortality. Epidemiology, 2014, 25, 15-22.	2.7	140
48	Passive smoking and diet in the etiology of lung cancer among non-smokers. Cancer Causes and Control, 1990, 1, 15-21.	1.8	139
49	Noise annoyance – A modifier of the association between noise level and cardiovascular health?. Science of the Total Environment, 2013, 452-453, 50-57.	8.0	138
50	Reliability of Information on Cigarette Smoking and Beverage Consumption Provided by Hospital Controls. Epidemiology, 1996, 7, 312-315.	2.7	130
51	Natural-Cause Mortality and Long-Term Exposure to Particle Components: An Analysis of 19 European Cohorts within the Multi-Center ESCAPE Project. Environmental Health Perspectives, 2015, 123, 525-533.	6.0	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. Lancet Planetary Health, The, 2022, 6, e9-e18.	11.4	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. Environment International, 2014, 66, 97-106.	10.0	127
54	The regional production of cytokines and lactate in sepsis-related multiple organ failure.. American Journal of Respiratory and Critical Care Medicine, 1997, 155, 53-59.	5.6	126

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55	Flavonoid intake and breast cancer risk: a caseâ€“control study in Greece. British Journal of Cancer, 2003, 89, 1255-1259.	6.4	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. Lancet Planetary Health, The, 2021, 5, e620-e632.	11.4	123
57	Risk of breast cancer among greek women in relation to nutrient intake. Cancer, 1988, 61, 181-185.	4.1	122
58	Spatial variation of particle number and mass over four European cities. Atmospheric Environment, 2007, 41, 6622-6636.	4.1	122
59	REPRODUCIBILITY AND VALIDITY OF AN EXTENSIVE SEMIQUANTITATIVE FOOD FREQUENCY QUESTIONNAIRE AMONG GREEK SCHOOL TEACHERS. Epidemiology, 1995, 6, 74-77.	2.7	121
60	Short-Term Effects of Air Pollution on Daily Mortality in Athens: A Time-Series Analysis. International Journal of Epidemiology, 1994, 23, 957-967.	1.9	118
61	Ambient air pollution exposure and cancer. Cancer Causes and Control, 1997, 8, 284-291.	1.8	113
62	Annoyance due to aircraft noise has increased over the yearsâ€“Results of the HYENA study. Environment International, 2009, 35, 1169-1176.	10.0	112
63	Comparing land use regression and dispersion modelling to assess residential exposure to ambient air pollution for epidemiological studies. Environment International, 2014, 73, 382-392.	10.0	109
64	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. BMJ, The, 2020, 368, m108.	6.0	109
65	Mortality risk attributable to wildfire-related PM2.5 pollution: a global time series study in 749 locations. Lancet Planetary Health, The, 2021, 5, e579-e587.	11.4	109
66	Changes in the Effect of Heat on Mortality in the Last 20 Years in Nine European Cities. Results from the PHASE Project. International Journal of Environmental Research and Public Health, 2015, 12, 15567-15583.	2.6	108
67	THE 1987 ATHENS HEATWAVE. Lancet, The, 1988, 332, 573.	13.7	102
68	Synergistic Effects of Ambient Temperature and Air Pollution on Health in Europe: Results from the PHASE Project. International Journal of Environmental Research and Public Health, 2018, 15, 1856.	2.6	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. Environment International, 2015, 75, 151-158.	10.0	100
70	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534.	6.0	99
71	Earthquake-Related Stress and Cardiac Mortality. International Journal of Epidemiology, 1986, 15, 326-330.	1.9	95
72	Air Temperature and Inflammatory Responses in Myocardial Infarction Survivors. Epidemiology, 2008, 19, 391-400.	2.7	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.	1.1	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.	4.0	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.	5.1	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.	6.0	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.	4.0	89
78	Analysis of health outcome time series data in epidemiological studies. <i>Environmetrics</i> , 2004, 15, 101-117.	1.4	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.	6.0	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.	8.0	87
81	Air pollution interventions and their impact on public health. <i>International Journal of Public Health</i> , 2012, 57, 757-768.	2.3	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.	3.3	87
83	Mediterranean diet and inflammatory response in myocardial infarction survivors. <i>International Journal of Epidemiology</i> , 2009, 38, 856-866.	1.9	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.	10.0	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.	10.0	79
86	Short-Term Effects of Air Pollution on Mortality in Athens. <i>International Journal of Epidemiology</i> , 1986, 15, 73-81.	1.9	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.	1.6	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.	2.8	73
89	Association Between Short-term Exposure to Ultrafine Particles and Mortality in Eight European Urban Areas. <i>Epidemiology</i> , 2017, 28, 172-180.	2.7	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.	2.8	72

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91	Hypertension and Exposure to Noise near Airports (HYENA): Study Design and Noise Exposure Assessment. Environmental Health Perspectives, 2005, 113, 1473-1478.	6.0	72
92	Predicting Fine Particulate Matter (PM2.5) in the Greater London Area: An Ensemble Approach using Machine Learning Methods. Remote Sensing, 2020, 12, 914.	4.0	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. International Journal of Hygiene and Environmental Health, 2019, 222, 402-409.	4.3	70
95	Forest fires are associated with elevated mortality in a dense urban setting. Occupational and Environmental Medicine, 2012, 69, 158-162.	2.8	69
96	Assessment and prevention of acute health effects of weather conditions in Europe, the PHEWE project: background, objectives, design. Environmental Health, 2007, 6, 12.	4.0	66
97	Air Pollution and Nonmalignant Respiratory Mortality in 16 Cohorts within the ESCAPE Project. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 684-696.	5.6	63
98	The EXPOLIS study: implications for exposure research and environmental policy in Europe. Journal of Exposure Science and Environmental Epidemiology, 2004, 14, 440-456.	3.9	62
99	Attitudes of a Mediterranean population to the truth-telling issue.. Journal of Medical Ethics, 1992, 18, 67-74.	1.8	61
100	Air pollution and cause specific mortality in Athens.. Journal of Epidemiology and Community Health, 1990, 44, 321-324.	3.7	60
101	Diet and Peripheral Arterial Occlusive Disease: The Role of Poly-, Mono-, and Saturated Fatty Acids. American Journal of Epidemiology, 1991, 133, 24-31.	3.4	60
102	Seasonal confounding in air pollution and health time-series studies: effect on air pollution effect estimates. Statistics in Medicine, 2006, 25, 4164-4178.	1.6	60
103	Lung function and indicators of exposure to indoor and outdoor particulate matter among asthma and COPD patients. Occupational and Environmental Medicine, 2010, 67, 2-10.	2.8	59
104	Short-Term Effects of Air Pollution on Hospital Emergency Outpatient Visits and Admissions in the Greater Athens, Greece Area. Environmental Research, 1995, 69, 31-36.	7.5	58
105	Investigating the dose-response relation between air pollution and total mortality in the APHEA-2 multicity project. Occupational and Environmental Medicine, 2003, 60, 977-982.	2.8	58
106	Seasonal patterns of outdoor PM infiltration into indoor environments: review and meta-analysis of available studies from different climatological zones in Europe. Air Quality, Atmosphere and Health, 2011, 4, 221-233.	3.3	56
107	Prevention of infection in multiple trauma patients by high-dose intravenous immunoglobulins. Critical Care Medicine, 2000, 28, 8-15.	0.9	55
108	A case-control study of air pollution and tobacco smoking in lung cancer among women in Athens. Preventive Medicine, 1991, 20, 271-278.	3.4	54

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109	Is aircraft noise exposure associated with cardiovascular disease and hypertension? Results from a cohort study in Athens, Greece. Occupational and Environmental Medicine, 2017, 74, 830-837.	2.8	54
110	Long-Term Exposure to Fine Particle Elemental Components and Natural and Cause-Specific Mortalityâ€”a Pooled Analysis of Eight European Cohorts within the ELAPSE Project. Environmental Health Perspectives, 2021, 129, 47009.	6.0	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. Environmental Health, 2013, 12, 55.	4.0	52
112	Dependence of Home Outdoor Particulate Mass and Number Concentrations on Residential and Traffic Features in Urban Areas. Journal of the Air and Waste Management Association, 2007, 57, 1507-1517.	1.9	50
113	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. Environment International, 2021, 146, 106267.	10.0	50
114	Abortion and the risk of breast cancer: A case-control study in greece. International Journal of Cancer, 1995, 61, 181-184.	5.1	49
115	Ambient air SO2 patterns in 6 European cities. Atmospheric Environment, 2013, 79, 236-247.	4.1	49
116	Trends of nitrogen oxides in ambient air in nine European cities between 1999 and 2010. Atmospheric Environment, 2015, 117, 234-241.	4.1	48
117	Personal exposures to VOC in the upper end of the distributionâ€”relationships to indoor, outdoor and workplace concentrations. Atmospheric Environment, 2005, 39, 2299-2307.	4.1	47
118	The temporal pattern of mortality responses to ambient ozone in the APHEA project. Journal of Epidemiology and Community Health, 2009, 63, 960-966.	3.7	47
119	Diet and Urine Estrogens among Postmenopausal Women. Oncology, 1991, 48, 490-494.	1.9	46
120	Pregnancy estrogens in relation to coffee and alcohol intake. Annals of Epidemiology, 1992, 2, 241-247.	1.9	46
121	The association of fat and other macronutrients with breast cancer: a case-control study from Greece. British Journal of Cancer, 1994, 70, 537-541.	6.4	46
122	Interactions between CYP1A1 polymorphisms and exposure to environmental tobacco smoke in the modulation of lymphocyte bulky DNA adducts and chromosomal aberrations. Carcinogenesis, 2004, 26, 93-101.	2.8	46
123	Spatial variations of PAH, hopanes/steranes and EC/OC concentrations within and between European study areas. Atmospheric Environment, 2014, 87, 239-248.	4.1	46
124	The risks of acute exposure to black carbon in Southern Europe: results from the MED-PARTICLES project. Occupational and Environmental Medicine, 2015, 72, 123-129.	2.8	46
125	A case-control study of lactation and cancer of the breast. British Journal of Cancer, 1996, 73, 814-818.	6.4	44
126	Ethanol and breast cancer: An association that may be both confounded and causal. International Journal of Cancer, 1994, 58, 356-361.	5.1	43

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127	Short-Term Effects of Air Pollution on Total and Cardiovascular Mortality. <i>Epidemiology</i> , 2005, 16, 49-57.	2.7	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.	10.0	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.	6.4	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.	3.7	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.	6.0	41
132	Personal carbon monoxide exposure in five European cities and its determinants. <i>Atmospheric Environment</i> , 2002, 36, 963-974.	4.1	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.	8.0	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.	6.7	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.	8.0	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.	8.0	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.	5.7	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.	1.6	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.	3.0	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.	1.0	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.	6.7	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.	5.1	35
143	Collaborative research: Accomplishments & potential. <i>Environmental Health</i> , 2008, 7, 3.	4.0	33
144	Desert dust outbreaks and respiratory morbidity in Athens, Greece. <i>Environmental Health</i> , 2017, 16, 72.	4.0	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.	2.9	32
146	Temporal variations of atmospheric aerosol in four European urban areas. <i>Environmental Science and Pollution Research</i> , 2011, 18, 1202-1212.	5.3	32
147	Weekly Personal Ozone Exposure and Respiratory Health in a Panel of Greek Schoolchildren. <i>Environmental Health Perspectives</i> , 2017, 125, 077016.	6.0	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.	7.5	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.	2.6	31
150	Measurement error in a multi-level analysis of air pollution and health: a simulation study. <i>Environmental Health</i> , 2019, 18, 13.	4.0	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.	10.0	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.	5.1	29
153	Inhomogeneity in response to air pollution in European children (PEACE project). <i>Occupational and Environmental Medicine</i> , 1999, 56, 86-92.	2.8	29
154	Personal exposures to PM2.5 and polycyclic aromatic hydrocarbons and their relationship to environmental tobacco smoke at two locations in Greece. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2001, 11, 169-183.	3.9	29
155	Associations between environmental factors and hospital admissions for sickle cell disease. <i>Haematologica</i> , 2017, 102, 666-675.	3.5	29
156	Association between exhaled breath condensate nitrate + nitrite levels with ambient coarse particle exposure in subjects with airways disease. <i>Occupational and Environmental Medicine</i> , 2012, 69, 663-669.	2.8	28
157	Exposure to ultrafine particles and respiratory hospitalisations in five European cities. <i>European Respiratory Journal</i> , 2016, 48, 674-682.	6.7	28
158	Associations of air pollution and greenness with mortality in Greece: An ecological study. <i>Environmental Research</i> , 2021, 196, 110348.	7.5	28
159	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. <i>Environmental Epidemiology</i> , 2021, 5, e169.	3.0	28
160	Coarse Particulate Air Pollution and Daily Mortality: A Global Study in 205 Cities. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 999-1007.	5.6	28
161	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000–19: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2022, 6, e410-e421.	11.4	27
162	Exposure to lead and cadmium of children living near a lead smelter at Lavrion, Greece. <i>Science of the Total Environment</i> , 1989, 84, 61-70.	8.0	26

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