

Evangelia

List of Publications by Year in descending order

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119
papers

10,079
citations

50244

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docs citations

119
times ranked

10829
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	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
4	Acute Effects of Ozone on Mortality from the "Air Pollution and Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1080-1087.	2.5	397
5	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
6	Short-Term Effects of Ambient Particles on Cardiovascular and Respiratory Mortality. <i>Epidemiology</i> , 2006, 17, 230-233.	1.2	272
7	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
8	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
9	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
10	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
11	Spatial PM _{2.5} , NO ₂ , O ₃ and BC models for Western Europe " Evaluation of spatiotemporal stability. <i>Environment International</i> , 2018, 120, 81-92.	4.8	193
12	Short-term Associations between Fine and Coarse Particulate Matter and Hospitalizations in Southern Europe: Results from the MED-PARTICLES Project. <i>Environmental Health Perspectives</i> , 2013, 121, 1026-1033.	2.8	180
13	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
14	Associations between short-term exposure to nitrogen dioxide and mortality in 17 Chinese cities: The China Air Pollution and Health Effects Study (CAPEs). <i>Environment International</i> , 2012, 45, 32-38.	4.8	148
15	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
16	Two-way effect modifications of air pollution and air temperature on total natural and cardiovascular mortality in eight European urban areas. <i>Environment International</i> , 2018, 116, 186-196.	4.8	145
17	Physical activity in breast cancer survivors: A systematic review and meta-analysis on overall and breast cancer survival. <i>Breast</i> , 2019, 44, 144-152.	0.9	136
18	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

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19	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, The</i> , 2022, 6, e9-e18.	5.1	130
20	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
21	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, The</i> , 2021, 5, e620-e632.	5.1	123
22	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
23	Mortality risk attributable to wildfire-related PM _{2.5} pollution: a global time series study in 749 locations. <i>Lancet Planetary Health, The</i> , 2021, 5, e579-e587.	5.1	109
24	Associations of short-term exposure to traffic-related air pollution with cardiovascular and respiratory hospital admissions in London, UK. <i>Occupational and Environmental Medicine</i> , 2016, 73, 300-307.	1.3	105
25	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
26	Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. <i>BMJ, The</i> , 2021, 374, n1904.	3.0	93
27	Analysis of health outcome time series data in epidemiological studies. <i>Environmetrics</i> , 2004, 15, 101-117.	0.6	88
28	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
29	Does the presence of desert dust modify the effect of PM ₁₀ on mortality in Athens, Greece?. <i>Science of the Total Environment</i> , 2011, 409, 2049-2054.	3.9	87
30	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
31	Short-term effects of particulate matter on mortality during forest fires in Southern Europe: results of the MED-PARTICLES Project. <i>Occupational and Environmental Medicine</i> , 2015, 72, 323-329.	1.3	81
32	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
33	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
34	The effect of hydroxychloroquine on thrombosis prevention and antiphospholipid antibody levels in primary antiphospholipid syndrome: A pilot open label randomized prospective study. <i>Autoimmunity Reviews</i> , 2020, 19, 102491.	2.5	75
35	Short-term exposure to traffic-related air pollution and daily mortality in London, UK. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2016, 26, 125-132.	1.8	74
36	Air pollution and hospital emergency room and admissions for cardiovascular and respiratory diseases in Doña Ana County, New Mexico. <i>Environmental Research</i> , 2014, 129, 39-46.	3.7	72

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37	Air pollution and health: a European and North American approach (APHENA). Research Report (health) Tj ETQq1 1 0,784314,rgBT /Over	1.6	77
38	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.	2.1	70
39	Diet and upper-aerodigestive tract cancer in Europe: The ARCAGE study. International Journal of Cancer, 2009, 124, 2671-2676.	2.3	67
40	Air pollution and cardiovascular and respiratory emergency visits in Central Arkansas: A time-series analysis. Science of the Total Environment, 2015, 536, 872-879.	3.9	67
41	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.	2.5	63
42	Ozone and Daily Mortality Rate in 21 Cities of East Asia: How Does Season Modify the Association?. American Journal of Epidemiology, 2014, 180, 729-736.	1.6	58
43	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.	1.3	54
44	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.	2.8	53
45	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. Environment International, 2021, 146, 106267.	4.8	50
46	Maternal and cord blood hormones in relation to birth size. European Journal of Epidemiology, 2014, 29, 343-351.	2.5	49
47	The temporal pattern of mortality responses to ambient ozone in the APHEA project. Journal of Epidemiology and Community Health, 2009, 63, 960-966.	2.0	47
48	Long-term exposure to low concentrations of air pollutants and hospitalisation for respiratory diseases: A prospective cohort study in Australia. Environment International, 2018, 121, 415-420.	4.8	47
49	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.	1.3	46
50	Short-Term Effects of Air Pollution on Total and Cardiovascular Mortality. Epidemiology, 2005, 16, 49-57.	1.2	43
51	Development of Europe-Wide Models for Particle Elemental Composition Using Supervised Linear Regression and Random Forest. Environmental Science & Technology, 2020, 54, 15698-15709.	4.6	43
52	PM2.5 and NO2 exposure errors using proxy measures, including derived personal exposure from outdoor sources: A systematic review and meta-analysis. Environment International, 2020, 137, 105500.	4.8	43
53	Mediterranean diet and upper aerodigestive tract cancer: the Greek segment of the Alcohol-Related Cancers and Genetic Susceptibility in Europe study. British Journal of Nutrition, 2010, 104, 1369-1374.	1.2	41
54	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. Science of the Total Environment, 2021, 772, 145383.	3.9	40

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55	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
56	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
57	Differential health effects of short-term exposure to source-specific particles in London, U.K.. <i>Environment International</i> , 2016, 97, 246-253.	4.8	38
58	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
59	Diet and cataract: a case-control study. <i>International Ophthalmology</i> , 2014, 34, 59-68.	0.6	35
60	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
61	Short-term associations between particle oxidative potential and daily mortality and hospital admissions in London. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 566-572.	2.1	34
62	Desert dust outbreaks and respiratory morbidity in Athens, Greece. <i>Environmental Health</i> , 2017, 16, 72.	1.7	33
63	Particulate matter and gaseous pollutants in the Mediterranean Basin: Results from the MED-PARTICLES project. <i>Science of the Total Environment</i> , 2014, 488-489, 297-315.	3.9	32
64	Weekly Personal Ozone Exposure and Respiratory Health in a Panel of Greek Schoolchildren. <i>Environmental Health Perspectives</i> , 2017, 125, 077016.	2.8	32
65	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
66	Clinical and laboratory evaluation of new immigrant and refugee children arriving in Greece. <i>BMC Pediatrics</i> , 2017, 17, 132.	0.7	31
67	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
68	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
69	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
70	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
71	Exposure to ultrafine particles and respiratory hospitalisations in five European cities. <i>European Respiratory Journal</i> , 2016, 48, 674-682.	3.1	28
72	Associations of air pollution and greenness with mortality in Greece: An ecological study. <i>Environmental Research</i> , 2021, 196, 110348.	3.7	28

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73	Long-term exposure to ozone and children's respiratory health: Results from the RESPOZE study. <i>Environmental Research</i> , 2020, 182, 109002.	3.7	26
74	Prediction of PM _{2.5} concentrations at the locations of monitoring sites measuring PM ₁₀ and NO _x , using generalized additive models and machine learning methods: A case study in London. <i>Atmospheric Environment</i> , 2020, 240, 117757.	1.9	24
75	Dietary Supplement Use after Cancer Diagnosis in Relation to Total Mortality, Cancer Mortality and Recurrence: A Systematic Review and Meta-Analysis. <i>Nutrition and Cancer</i> , 2021, 73, 16-30.	0.9	24
76	Comparison of associations between mortality and air pollution exposure estimated with a hybrid, a land-use regression and a dispersion model. <i>Environment International</i> , 2021, 146, 106306.	4.8	23
77	Investigating the association between long-term exposure to air pollution and greenness with mortality from neurological, cardio-metabolic and chronic obstructive pulmonary diseases in Greece. <i>Environmental Pollution</i> , 2022, 292, 118372.	3.7	23
78	Searching for the best modeling specification for assessing the effects of temperature and humidity on health: a time series analysis in three European cities. <i>International Journal of Biometeorology</i> , 2015, 59, 1585-1596.	1.3	22
79	Meta-analysis on short-term exposure to ambient ultrafine particles and respiratory morbidity. <i>European Respiratory Review</i> , 2020, 29, 200116.	3.0	22
80	Effect of belimumab treatment on antiphospholipid antibody levels: post-hoc analysis based on two randomised placebo-controlled trials in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 304-307.	0.5	21
81	Is daily exposure to ozone associated with respiratory morbidity and lung function in a representative sample of schoolchildren? Results from a panel study in Greece. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 346-351.	1.8	20
82	Assessing the associations of daily respiratory symptoms and lung function in schoolchildren using an Air Quality Index for ozone: Results from the RESPOZE panel study in Athens, Greece. <i>Science of the Total Environment</i> , 2018, 633, 492-499.	3.9	19
83	Modeling multi-level survival data in multi-center epidemiological cohort studies: Applications from the ELAPSE project. <i>Environment International</i> , 2021, 147, 106371.	4.8	19
84	Variability in the association between long-term exposure to ambient air pollution and mortality by exposure assessment method and covariate adjustment: A census-based country-wide cohort study. <i>Science of the Total Environment</i> , 2022, 804, 150091.	3.9	19
85	Determinants of personal exposure to ozone in school children. Results from a panel study in Greece. <i>Environmental Research</i> , 2017, 154, 66-72.	3.7	18
86	The impact of measurement error in modeled ambient particles exposures on health effect estimates in multilevel analysis. <i>Environmental Epidemiology</i> , 2020, 4, e094.	1.4	17
87	Estrogen alpha and progesterone receptor expression in the normal mammary epithelium in relation to breast cancer risk. <i>International Journal of Cancer</i> , 2009, 124, 440-442.	2.3	16
88	Controlling for seasonal patterns and time varying confounders in time-series epidemiological models: a simulation study. <i>Statistics in Medicine</i> , 2014, 33, 4904-4918.	0.8	16
89	Comparing the performance of air pollution models for nitrogen dioxide and ozone in the context of a multilevel epidemiological analysis. <i>Environmental Epidemiology</i> , 2020, 4, e093.	1.4	16
90	Associations of placental weight with maternal and cord blood hormones. <i>Annals of Epidemiology</i> , 2013, 23, 669-673.	0.9	14

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91	Has the risk of mortality related to short-term exposure to particles changed over the past years in Athens, Greece?. <i>Environment International</i> , 2018, 113, 306-312.	4.8	14
92	Ozone exposure assessment for children in Greece - Results from the RESPOZE study. <i>Science of the Total Environment</i> , 2017, 581-582, 518-529.	3.9	13
93	Incorporating Measurement Error from Modeled Air Pollution Exposures into Epidemiological Analyses. <i>Current Environmental Health Reports</i> , 2017, 4, 472-480.	3.2	13
94	Spatio-temporal associations of air pollutant concentrations, GP respiratory consultations and respiratory inhaler prescriptions: a 5-year study of primary care in the borough of Lambeth, South London. <i>Environmental Health</i> , 2021, 20, 54.	1.7	13
95	Long-term exposure to ambient air pollution and bladder cancer incidence in a pooled European cohort: the ELAPSE project. <i>British Journal of Cancer</i> , 2022, 126, 1499-1507.	2.9	12
96	Does temperature-confounding control influence the modifying effect of air temperature in ozoneâ€“mortality associations?. <i>Environmental Epidemiology</i> , 2018, 2, e008.	1.4	11
97	Long-term exposure to fine particle elemental components and mortality in Europe: Results from six European administrative cohorts within the ELAPSE project. <i>Science of the Total Environment</i> , 2022, 809, 152205.	3.9	11
98	Long-Term Exposure to Source-Specific Fine Particles and Mortalityâ”€A Pooled Analysis of 14 European Cohorts within the ELAPSE Project. <i>Environmental Science & Technology</i> , 2022, 56, 9277-9290.	4.6	11
99	Cold-related mortality in three European metropolitan areas: Athens, Lisbon and London. Implications for health promotion. <i>Urban Climate</i> , 2019, 30, 100532.	2.4	9
100	Exposure to surrounding greenness and natural-cause and cause-specific mortality in the ELAPSE pooled cohort. <i>Environment International</i> , 2022, 166, 107341.	4.8	9
101	Energy intake during pregnancy in relation to offspring gender by maternal height. <i>European Journal of Epidemiology</i> , 2011, 26, 39-44.	2.5	5
102	What is the impact of systematically missing exposure data on air pollution health effect estimates?. <i>Air Quality, Atmosphere and Health</i> , 2014, 7, 415-420.	1.5	5
103	Assessing the cumulative health effect following short term exposure to multiple pollutants: An evaluation of methodological approaches using simulations and real data. <i>Environmental Research</i> , 2018, 165, 228-234.	3.7	5
104	Investigating the association between temperature and hospital admissions for major psychiatric diseases: A study in Greece. <i>Journal of Psychiatric Research</i> , 2021, 144, 278-284.	1.5	5
105	Effect of Ambient Ozone Exposure Assessed by Individual Monitors on Nasal Function and Exhaled NO Among School Children in the Area of Thessaloniki, Greece. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 509-515.	0.9	4
106	Development and Evaluation of Spatio-Temporal Air Pollution Exposure Models and Their Combinations in the Greater London Area, UK. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5401.	1.2	3
107	Diet and Expression of Estrogen Alpha and Progesterone Receptors in the Malignant Mammary Tissue. <i>Nutrition and Cancer</i> , 2011, 63, 1-1.	0.9	2
108	Response to: â€“Association of subcutaneous belimumab and long-term antimalarial treatment reduces antiphospholipid antibodies levels in systemic lupus erythematosus: post-hoc analysis of a randomised placebo-controlled trialâ€“comment on: â€“Effect of belimumab treatment on antiphospholipid antibody levels: post-hoc analysis based on two randomised placebo-controlled trials in systemic lupus erythematosusâ€™ by Chatzidionysiou<i>et al</i>&â€™ by Bettiol<i>et al</i>. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, e141-e141.	0.5	2

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109	Long-term exposure to ambient air pollution and bladder cancer incidence in a pooled European cohort: the ELAPSE project. ISEE Conference Abstracts, 2021, 2021, .	0.0	2
110	Diet and expression of estrogen alpha and progesterone receptors in the normal mammary gland. Cancer Causes and Control, 2009, 20, 601-607.	0.8	1
111	Short-Term Effects of Air Pollution on Health. , 2019, , 643-654.		1
112	OP VII " 2" Does temperature confounding control influence the modifying effect of air temperature in ozone-mortality associations?. , 2018, , .		0
113	Challenges to Evidence Synthesis and Identification of Data Gaps in Human Biomonitoring. International Journal of Environmental Research and Public Health, 2021, 18, 2830.	1.2	0
114	Land Use Regression Modelling of traffic-related noise in Athens, Greece for use in epidemiological studies. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
115	Long-term exposure to ambient particulate matter components and mortality: results from six European administrative cohorts within the ELAPSE project. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
116	Assessment of effects of ambient temperature on respiratory mortality using different spatio-temporal methodological approaches in Attica prefecture, Greece. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
117	Exposure to air pollution, blue and green spaces and cause-specific mortality in Greece: An ecological study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
118	Exposure to green and blue areas and children's lung function growth: results from the RESPOZE study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
119	Temperature related health burden in the Attica region, Greece, under two different climatic scenarios for the near and distant future. ISEE Conference Abstracts, 2021, 2021, .	0.0	0