

Aurelio TobÃ- as

List of Publications by Year in descending order

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246
papers

18,345
citations

15504

65
h-index

16183

124
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261
all docs

261
docs citations

261
times ranked

19518
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. <i>Lancet, The</i> , 2015, 386, 369-375.	13.7	1,676
2	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	27.0	978
3	Changes in air quality during the lockdown in Barcelona (Spain) one month into the SARS-CoV-2 epidemic. <i>Science of the Total Environment</i> , 2020, 726, 138540.	8.0	610
4	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health, The</i> , 2017, 1, e360-e367.	11.4	497
5	Global Variation in the Effects of Ambient Temperature on Mortality. <i>Epidemiology</i> , 2014, 25, 781-789.	2.7	451
6	Occupational asthma in Europe and other industrialised areas: a population-based study. <i>Lancet, The</i> , 1999, 353, 1750-1754.	13.7	399
7	Use of renin-angiotensin-aldosterone system inhibitors and risk of COVID-19 requiring admission to hospital: a case-population study. <i>Lancet, The</i> , 2020, 395, 1705-1714.	13.7	347
8	Temporal Variation in Heat-Mortality Associations: A Multicountry Study. <i>Environmental Health Perspectives</i> , 2015, 123, 1200-1207.	6.0	326
9	Heat Wave and Mortality: A Multicountry, Multicommunity Study. <i>Environmental Health Perspectives</i> , 2017, 125, 087006.	6.0	320
10	Short term effects of air pollution on health: a European approach using epidemiologic time series data: the APHEA protocol.. <i>Journal of Epidemiology and Community Health</i> , 1996, 50, S12-S18.	3.7	313
11	Coarse Particles From Saharan Dust and Daily Mortality. <i>Epidemiology</i> , 2008, 19, 800-807.	2.7	301
12	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, The</i> , 2021, 5, e415-e425.	11.4	284
13	Work-related psychosocial risk factors and musculoskeletal disorders in hospital nurses and nursing aides: A systematic review and meta-analysis. <i>International Journal of Nursing Studies</i> , 2015, 52, 635-648.	5.6	277
14	Conditional Poisson models: a flexible alternative to conditional logistic case cross-over analysis. <i>BMC Medical Research Methodology</i> , 2014, 14, 122.	3.1	260
15	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. <i>PLoS Medicine</i> , 2018, 15, e1002629.	8.4	232
16	Patients with Chronic Obstructive Pulmonary Disease Are at Increased Risk of Death Associated with Urban Particle Air Pollution: A Case-Crossover Analysis. <i>American Journal of Epidemiology</i> , 2000, 151, 50-56.	3.4	229
17	Periodontal health status and bacteraemia from daily oral activities: systematic review/meta-analysis. <i>Journal of Clinical Periodontology</i> , 2012, 39, 213-228.	4.9	227
18	Evaluation of the lockdowns for the SARS-CoV-2 epidemic in Italy and Spain after one month follow up. <i>Science of the Total Environment</i> , 2020, 725, 138539.	8.0	218

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19	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	6.0	213
20	Case-Crossover Analysis of Air Pollution Health Effects: A Systematic Review of Methodology and Application. Environmental Health Perspectives, 2010, 118, 1173-1182.	6.0	209
21	Short-term Effects of Ambient Oxidant Exposure on Mortality: A Combined Analysis within the APHEA Project. American Journal of Epidemiology, 1997, 146, 177-185.	3.4	205
22	The risk of asthma attributable to occupational exposures. A population-based study in Spain. Spanish Group of the European Asthma Study.. American Journal of Respiratory and Critical Care Medicine, 1996, 154, 137-143.	5.6	177
23	Clinical Importance of <i>Alternaria</i> Exposure in Children. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 455-459.	5.6	176
24	Short-term effects of air pollution on daily asthma emergency room admissions. European Respiratory Journal, 2003, 22, 802-808.	6.7	166
25	The Effects of Particulate Matter Sources on Daily Mortality: A Case-Crossover Study of Barcelona, Spain. Environmental Health Perspectives, 2011, 119, 1781-1787.	6.0	161
26	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
27	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
28	Network meta-analysis for comparing treatment effects of multiple interventions: an introduction. Rheumatology International, 2014, 34, 1489-1496.	3.0	142
29	Monitoring the impact of desert dust outbreaks for air quality for health studies. Environment International, 2019, 130, 104867.	10.0	134
30	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	1.9	131
31	Size Fractionate Particulate Matter, Vehicle Traffic, and Case-Specific Daily Mortality in Barcelona, Spain. Environmental Science & Technology, 2009, 43, 4707-4714.	10.0	130
32	Saharan dust, particulate matter and cause-specific mortality: A case-crossover study in Barcelona (Spain). Environment International, 2012, 48, 150-155.	10.0	125
33	A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. Environment International, 2018, 111, 239-246.	10.0	125
34	Effectiveness of the measures to flatten the epidemic curve of COVID-19. The case of Spain. Science of the Total Environment, 2020, 727, 138761.	8.0	125
35	Is temperature reducing the transmission of COVID-19 ?. Environmental Research, 2020, 186, 109553.	7.5	123
36	Quality of life of caregivers in Parkinson's disease. Quality of Life Research, 2005, 14, 463-472.	3.1	122

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37	Heat-Health Warning Systems: A Comparison of the Predictive Capacity of Different Approaches to Identifying Dangerously Hot Days. <i>American Journal of Public Health</i> , 2010, 100, 1137-1144.	2.7	115
38	Vitamin D and assisted reproductive treatment outcome: a systematic review and meta-analysis. <i>Human Reproduction</i> , 2018, 33, 65-80.	0.9	112
39	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.	6.0	109
40	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.	11.4	109
41	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , 2018, 150, 391-402.	3.6	107
42	Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. <i>American Journal of Epidemiology</i> , 2016, 183, 1027-1036.	3.4	106
43	Sinonasal cancer, occupation, and tobacco smoking in European women and men. , 1999, 36, 101-107.		105
44	Dichlorodiphenyldichloroethane burden and breast cancer risk: a meta-analysis of the epidemiologic evidence.. <i>Environmental Health Perspectives</i> , 2004, 112, 207-214.	6.0	104
45	Mortality impact of extreme winter temperatures. <i>International Journal of Biometeorology</i> , 2005, 49, 179-183.	3.0	104
46	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019, 127, 117007.	6.0	102
47	The range and nature of sleep dysfunction in untreated Parkinson's disease (PD). A comparative controlled clinical study using the Parkinson's disease sleep scale and selective polysomnography. <i>Journal of the Neurological Sciences</i> , 2006, 248, 158-162.	0.6	99
48	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.	6.0	99
49	Pulmonary Ventilatory Defects and Occupational Exposures in a Population-based Study in Spain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 157, 512-517.	5.6	97
50	Short-term effects of particulate matter on total mortality during Saharan dust outbreaks: A case-crossover analysis in Madrid (Spain). <i>Science of the Total Environment</i> , 2011, 412-413, 386-389.	8.0	93
51	Generational increase of self-reported first attack of asthma in fifteen industrialized countries. <i>European Respiratory Journal</i> , 1999, 14, 885.	6.7	91
52	Efficacy of adjunctive anti-plaque chemical agents in managing gingivitis: A systematic review and network meta-analyses. <i>Journal of Clinical Periodontology</i> , 2019, 46, 723-739.	4.9	87
53	Health impact assessment of traffic noise in Madrid (Spain). <i>Environmental Research</i> , 2015, 137, 136-140.	7.5	85
54	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , 2019, 127, 97007.	6.0	84

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55	Effect of probiotic species on irritable bowel syndrome symptoms: A bring up to date meta-analysis. <i>Revista Espanola De Enfermedades Digestivas</i> , 2013, 105, 19-36.	0.3	84
56	Risk factors for asthma in young adults. <i>European Respiratory Journal</i> , 1997, 10, 2490-2494.	6.7	82
57	Effect of pregnancy on gingival inflammation in systemically healthy women: a systematic review. <i>Journal of Clinical Periodontology</i> , 2013, 40, 457-473.	4.9	82
58	Efficacy, safety and variability in pharmacotherapy for adults with attention deficit hyperactivity disorder: a meta-analysis and meta-regression in over 9000 patients. <i>Psychopharmacology</i> , 2016, 233, 187-197.	3.1	82
59	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.	2.8	81
60	Brief Report. <i>Epidemiology</i> , 2017, 28, 72-76.	2.7	81
61	Psychological morbidity associated with hyperemesis gravidarum: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017, 124, 20-30.	2.3	78
62	Use of poisson regression and box-jenkins models to evaluate the short-term effects of environmental noise levels on daily emergency admissions in Madrid, Spain. <i>European Journal of Epidemiology</i> , 2001, 17, 765-771.	5.7	76
63	Cardiovascular and Renal Outcomes of Renin-Angiotensin System Blockade in Adult Patients with Diabetes Mellitus: A Systematic Review with Network Meta-Analyses. <i>PLoS Medicine</i> , 2016, 13, e1001971.	8.4	75
64	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. <i>Environment International</i> , 2018, 110, 123-130.	10.0	72
65	Air Conditioning and Heat-related Mortality. <i>Epidemiology</i> , 2020, 31, 779-787.	2.7	72
66	The EMECAM project: a multicentre study on air pollution and mortality in Spain: combined results for particulates and for sulfur dioxide. <i>Occupational and Environmental Medicine</i> , 2002, 59, 300-308.	2.8	71
67	Associations of Inter- and Intraday Temperature Change With Mortality. <i>American Journal of Epidemiology</i> , 2016, 183, 286-293.	3.4	71
68	Short term effects of airborne pollen concentrations on asthma epidemic. <i>Thorax</i> , 2003, 58, 708-710.	5.6	66
69	A cross-sectional analysis of meteorological factors and SARS-CoV-2 transmission in 409 cities across 26 countries. <i>Nature Communications</i> , 2021, 12, 5968.	12.8	66
70	Enrichment of inorganic trace pollutants in re-circulated water streams from a wet limestone flue gas desulphurisation system in two coal power plants. <i>Fuel Processing Technology</i> , 2011, 92, 1764-1775.	7.2	65
71	Impact of extreme temperatures on daily mortality in Madrid (Spain) among the 45-64 age-group. <i>International Journal of Biometeorology</i> , 2006, 50, 342-348.	3.0	64
72	Patterns of mercury and methylmercury bioaccumulation in fish species downstream of a long-term mercury-contaminated site in the lower Ebro River (NE Spain). <i>Chemosphere</i> , 2011, 84, 1642-1649.	8.2	64

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73	Uterotonic agents for preventing postpartum haemorrhage: a network meta-analysis. The Cochrane Library, 2018, 4, CD011689.	2.8	64
74	Short-term health effects from outdoor exposure to biomass burning emissions: A review. Science of the Total Environment, 2021, 781, 146739.	8.0	64
75	Pharmacological treatment of attention deficit hyperactivity disorder with co-morbid drug dependence. Journal of Psychopharmacology, 2015, 29, 15-23.	4.0	63
76	Long term effects of traffic noise on mortality in the city of Barcelona, 2004–2007. Environmental Research, 2016, 147, 193-206.	7.5	63
77	Optimal endometrial thickness to maximize live births and minimize pregnancy losses: Analysis of 25,767 fresh embryo transfers. Reproductive BioMedicine Online, 2018, 37, 542-548.	2.4	63
78	Experts' request to the Spanish Government: move Spain towards complete lockdown. Lancet, The, 2020, 395, 1193-1194.	13.7	63
79	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. Environmental Research, 2021, 198, 111227.	7.5	63
80	Non-linear short-term effects of airborne pollen levels with allergenic capacity on asthma emergency room admissions in Madrid, Spain. Clinical and Experimental Allergy, 2004, 34, 871-878.	2.9	62
81	A meta-analysis of mortality in rheumatic diseases. Reumatología Clínica, 2012, 8, 334-341.	0.5	61
82	Effect of atmospheric mixing layer depth variations on urban air quality and daily mortality during Saharan dust outbreaks. Science of the Total Environment, 2014, 494-495, 283-289.	8.0	61
83	Environmental and Health Benefits from Designating the Marmara Sea and the Turkish Straits as an Emission Control Area (ECA). Environmental Science & Technology, 2015, 49, 3304-3313.	10.0	61
84	A combined analysis of the short-term effects of photochemical air pollutants on mortality within the EMECAM project.. Environmental Health Perspectives, 2002, 110, 221-228.	6.0	60
85	Medication-related osteonecrosis of the jaw: Is autologous platelet concentrate application effective for prevention and treatment? A systematic review. Journal of Cranio-Maxillo-Facial Surgery, 2016, 44, 1067-1072.	1.7	60
86	Synthesis of merlinoite from Chinese coal fly ashes and its potential utilization as slow release K-fertilizer. Journal of Hazardous Materials, 2014, 265, 242-252.	12.4	59
87	Short-term effects of particulate matter during desert and non-desert dust days on mortality in Iran. Environment International, 2020, 134, 105299.	10.0	59
88	Sex Differences in Mortality of People Who Visited Emergency Rooms for Asthma and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 1998, 158, 851-856.	5.6	58
89	Impact of urban air pollutants and noise levels over daily hospital admissions in children in Madrid: a time series analysis. International Archives of Occupational and Environmental Health, 2006, 79, 143-152.	2.3	56
90	Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. Lancet Planetary Health, The, 2020, 4, e512-e521.	11.4	56

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91	Atomoxetine for attention deficit hyperactivity disorder in the adulthood: a meta-analysis and meta-regression. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 961-969.	1.9	55
92	Short-term effects of ultrafine particles on daily mortality by primary vehicle exhaust versus secondary origin in three Spanish cities. <i>Environment International</i> , 2018, 111, 144-151.	10.0	55
93	Heat wave intensity and daily mortality in four of the largest cities of Spain. <i>Environmental Research</i> , 2020, 182, 109027.	7.5	55
94	Smoking and bronchial responsiveness in nonatopic and atopic young adults. Spanish Group of the European Study of Asthma. <i>Thorax</i> , 1997, 52, 235-238.	5.6	54
95	Saharan dust and association between particulate matter and case-specific mortality: a case-crossover analysis in Madrid (Spain). <i>Environmental Health</i> , 2012, 11, 11.	4.0	54
96	Efficacy of adjunctive anti-plaque chemical agents: a systematic review and network meta-analyses of the Turesky modification of the Quigley and Hein plaque index. <i>Journal of Clinical Periodontology</i> , 2016, 43, 1059-1073.	4.9	53
97	Longer-Term Impact of High and Low Temperature on Mortality: An International Study to Clarify Length of Mortality Displacement. <i>Environmental Health Perspectives</i> , 2017, 125, 107009.	6.0	52
98	Road dust contribution to PM levels – Evaluation of the effectiveness of street washing activities by means of Positive Matrix Factorization. <i>Atmospheric Environment</i> , 2011, 45, 2193-2201.	4.1	51
99	Impact of the Penalty Points System on Road Traffic Injuries in Spain: A Time-Series Study. <i>American Journal of Public Health</i> , 2010, 100, 2220-2227.	2.7	50
100	Clustering of behavioural risk factors and compliance with clinical preventive recommendations in Spain. <i>Preventive Medicine</i> , 2006, 42, 343-347.	3.4	48
101	Patients', doctors', and caregivers' assessment of disability using the UPDRS-ADL section: Are these ratings interchangeable?. <i>Movement Disorders</i> , 2003, 18, 985-992.	3.9	47
102	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.	2.8	46
103	Mortality on extreme heat days using official thresholds in Spain: a multi-city time series analysis. <i>BMC Public Health</i> , 2012, 12, 133.	2.9	45
104	Effects of long-term exposure to air pollutants on the spatial spread of COVID-19 in Catalonia, Spain. <i>Environmental Research</i> , 2020, 191, 110177.	7.5	45
105	Effects of Hot Nights on Mortality in Southern Europe. <i>Epidemiology</i> , 2021, 32, 487-498.	2.7	45
106	Parkinson's disease sleep scale: Validation study of a Spanish version. <i>Movement Disorders</i> , 2004, 19, 1226-1232.	3.9	44
107	Air pollution and seasonal asthma during the pollen season. A cohort study in Puertollano and Ciudad Real (Spain). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 1152-1157.	5.7	43
108	Daily effects of air pollutants and pollen types on asthma and COPD hospital emergency visits in the industrial and Mediterranean Spanish city of Cartagena. <i>Allergologia Et Immunopathologia</i> , 2012, 40, 231-237.	1.7	43

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109	Determinants of exposure to mercury in hair from inhabitants of the largest mercury mine in the world. <i>Chemosphere</i> , 2011, 84, 571-577.	8.2	42
110	Social inequalities in the association between temperature and mortality in a South European context. <i>International Journal of Public Health</i> , 2019, 64, 27-37.	2.3	42
111	Contrasting patterns of temperature related mortality and hospitalization by cardiovascular and respiratory diseases in 52 Spanish cities. <i>Environmental Research</i> , 2021, 192, 110191.	7.5	42
112	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. <i>Scientific Reports</i> , 2022, 12, 5178.	3.3	42
113	Risk of thromboembolism with thrombopoietin receptor agonists in adult patients with thrombocytopenia: systematic review and meta-analysis of randomized controlled trials. <i>Medicina Clínica</i> , 2012, 139, 421-429.	0.6	41
114	Impact of heat and cold waves on circulatory-cause and respiratory-cause mortality in Spain: 1975-2008. <i>Stochastic Environmental Research and Risk Assessment</i> , 2015, 29, 2037-2046.	4.0	41
115	Effect of the Method of Administration, Mail or Telephone, on the Validity and Reliability of a Respiratory Health Questionnaire. The Spanish Centers of the European Asthma Study. <i>Journal of Clinical Epidemiology</i> , 1998, 51, 875-881.	5.0	39
116	Air pollution and mortality in a cohort of patients with chronic obstructive pulmonary disease: a time series analysis. <i>Journal of Epidemiology and Community Health</i> , 2000, 54, 73-74.	3.7	39
117	Agregación de factores de riesgo ligados al comportamiento y su relación con la salud subjetiva. <i>Gaceta Sanitaria</i> , 2005, 19, 370-378.	1.5	39
118	Symptoms of asthma, bronchial responsiveness and atopy in immigrants and emigrants in Europe. <i>European Respiratory Journal</i> , 2001, 18, 459-465.	6.7	38
119	Reducing Road Traffic Injuries: Effectiveness of Speed Cameras in an Urban Setting. <i>American Journal of Public Health</i> , 2007, 97, 1632-1637.	2.7	37
120	The pharmacological and non-pharmacological treatment of attention deficit hyperactivity disorder in children and adolescents: protocol for a systematic review and network meta-analysis of randomized controlled trials. <i>Systematic Reviews</i> , 2015, 4, 19.	5.3	37
121	Temporal and Geographical Variability of Prevalence and Incidence of Autism Spectrum Disorder Diagnoses in Children in Catalonia, Spain. <i>Autism Research</i> , 2019, 12, 1693-1705.	3.8	37
122	Variability in exposure to ambient ultrafine particles in urban schools: Comparative assessment between Australia and Spain. <i>Environment International</i> , 2016, 88, 142-149.	10.0	36
123	Short-term effects of extreme hot summer temperatures on total daily mortality in Barcelona, Spain. <i>International Journal of Biometeorology</i> , 2010, 54, 115-117.	3.0	35
124	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health</i> , The, 2021, 5, e191-e199.	11.4	35
125	Standardizing effect size from linear regression models with log-transformed variables for meta-analysis. <i>BMC Medical Research Methodology</i> , 2017, 17, 44.	3.1	34
126	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , 2019, 131, 105027.	10.0	34

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127	Clustering of behavioural risk factors and their association with subjective health. <i>Gaceta Sanitaria</i> , 2005, 19, 370-378.	1.5	33
128	Modelling influenza epidemics in the relation between black smoke and total mortality. A sensitivity analysis. <i>Journal of Epidemiology and Community Health</i> , 1999, 53, 583-584.	3.7	32
129	Impact of Saharan dust particles on hospital admissions in Madrid (Spain). <i>International Journal of Environmental Health Research</i> , 2014, 24, 63-72.	2.7	32
130	Does traffic noise influence respiratory mortality?. <i>European Respiratory Journal</i> , 2014, 44, 797-799.	6.7	31
131	Comparison of temperature-mortality associations using observed weather station and reanalysis data in 52 Spanish cities. <i>Environmental Research</i> , 2020, 183, 109237.	7.5	31
132	Public health surveillance and incidence of adulthood Guillain-Barré syndrome in Spain, 1998-1999: the view from a sentinel network of neurologists. <i>Neurological Sciences</i> , 2004, 25, 57-65.	1.9	30
133	Association between airborne pollen and epidemic asthma in Madrid, Spain: a case-control study. <i>Thorax</i> , 2010, 65, 398-402.	5.6	30
134	Short-term effects of pollen species on hospital admissions in the city of Madrid in terms of specific causes and age. <i>Aerobiologia</i> , 2007, 23, 231-238.	1.7	29
135	Influence of advections of particulate matter from biomass combustion on specific-cause mortality in Madrid in the period 2004-2009. <i>Environmental Science and Pollution Research</i> , 2015, 22, 7012-7019.	5.3	29
136	Are Saharan dust intrusions increasing the risk of meningococcal meningitis?. <i>International Journal of Infectious Diseases</i> , 2011, 15, e503.	3.3	28
137	Exposure to ultrafine particles and respiratory hospitalisations in five European cities. <i>European Respiratory Journal</i> , 2016, 48, 674-682.	6.7	28
138	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. <i>Environmental Epidemiology</i> , 2021, 5, e169.	3.0	28
139	A critical comment on heat wave response plans. <i>European Journal of Public Health</i> , 2006, 16, 600-600.	0.3	27
140	Weather conditions may worsen symptoms in rheumatoid arthritis patients: The possible effect of temperature. <i>Reumatología Clínica</i> , 2013, 9, 226-228.	0.5	27
141	Effects of high summer temperatures on mortality in 50 Spanish cities. <i>Environmental Health</i> , 2014, 13, 48.	4.0	27
142	Noise levels and cardiovascular mortality: a case-crossover analysis. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 496-502.	1.8	27
143	The Prevalence of Thyroid Dysfunction and Autoimmunity in Women With History of Miscarriage or Subfertility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2667-2677.	3.6	27
144	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

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145	Guillain-Barré Syndrome in Spain, 1985–1997: Epidemiological and Public Health Views. <i>European Neurology</i> , 2001, 46, 83-91.	1.4	26
146	Uterotonic drugs to prevent postpartum haemorrhage: a network meta-analysis. <i>Health Technology Assessment</i> , 2019, 23, 1-356.	2.8	26
147	Differential Mortality Risks Associated With PM2.5 Components. <i>Epidemiology</i> , 2022, 33, 167-175.	2.7	26
148	Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 154, 1636-1640.	5.6	25
149	Effectiveness of speed enforcement through fixed speed cameras: a time series study. <i>Injury Prevention</i> , 2010, 16, 12-16.	2.4	25
150	Road safety in the political agenda: the impact on road traffic injuries. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 218-225.	3.7	25
151	Synergistic effect of the occurrence of African dust outbreaks on atmospheric pollutant levels in the Madrid metropolitan area. <i>Atmospheric Research</i> , 2019, 226, 208-218.	4.1	25
152	Abuse and deliberate self-poisoning in women: a matched case-control study. <i>Child Abuse and Neglect</i> , 2001, 25, 1291-1302.	2.6	24
153	Effects of Local and Saharan Particles on Cardiovascular Disease Mortality. <i>Epidemiology</i> , 2012, 23, 768-769.	2.7	24
154	Respiratory symptoms, lung function and use of health services among unemployed young adults in Spain. Spanish Group of the European Community Respiratory Health Survey. <i>European Respiratory Journal</i> , 1998, 11, 1363-1368.	6.7	22
155	Risk of asthma in the general Spanish population attributable to specific immunoresponse. Spanish Group of the European Community Respiratory Health Survey. <i>International Journal of Epidemiology</i> , 1999, 28, 728-734.	1.9	22
156	Nosocomial Infection Surveillance in a Surgical Intensive Care Unit in Spain, 1996-2000: A Time-Trend Analysis. <i>Infection Control and Hospital Epidemiology</i> , 2006, 27, 54-59.	1.8	22
157	Health risk assessment from exposure to particles during packing in working environments. <i>Science of the Total Environment</i> , 2019, 671, 474-487.	8.0	22
158	Ischaemic heart disease mortality and weather temperature in Barcelona, Spain. <i>European Journal of Public Health</i> , 2000, 10, 58-63.	0.3	21
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