

Aurelio TobÃ- as

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/683457/publications.pdf>

Version: 2024-02-01

245
papers

18,345
citations

17776

65
h-index

18400

124
g-index

261
all docs

261
docs citations

261
times ranked

21167
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. <i>International Journal of Epidemiology</i> , 2022, 51, 122-133.	0.9	20
2	Forthcoming challenges for COVID-19 data collection. <i>Lancet Public Health</i> , The, 2022, 7, e208.	4.7	2
3	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. <i>Scientific Reports</i> , 2022, 12, 5178.	1.6	42
4	Fluctuating temperature modifies heat-mortality association around the globe. <i>Innovation(China)</i> , 2022, 3, 100225.	5.2	7
5	Global mortality burden attributable to non-optimal temperatures. <i>Lancet</i> , The, 2022, 399, 1113.	6.3	5
6	Associations between ambient temperature and enteric infections by pathogen: a systematic review and meta-analysis. <i>Lancet Planetary Health</i> , The, 2022, 6, e202-e218.	5.1	20
7	Vehicular Traffic in Urban Areas: Health Burden and Influence of Sustainable Urban Planning and Mobility. <i>Atmosphere</i> , 2022, 13, 598.	1.0	11
8	Role of meteorological factors on SARS-CoV-2 infection incidence in Italy and Spain before the vaccination campaign. A multi-city time series study. <i>Environmental Research</i> , 2022, 211, 113134.	3.7	9
9	Differential Mortality Risks Associated With PM2.5 Components. <i>Epidemiology</i> , 2022, 33, 167-175.	1.2	26
10	Assessing seasonality and the role of its potential drivers in environmental epidemiology: a tutorial. <i>International Journal of Epidemiology</i> , 2022, 51, 1677-1686.	0.9	5
11	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000â€“19: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2022, 6, e410-e421.	5.1	27
12	The COVID-19 pandemic management strategies and the acute severe hepatitis outbreak of unknown origin in children. <i>Clinical Infection in Practice</i> , 2022, 15, 100157.	0.2	1
13	Contrasting patterns of temperature related mortality and hospitalization by cardiovascular and respiratory diseases in 52 Spanish cities. <i>Environmental Research</i> , 2021, 192, 110191.	3.7	42
14	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ</i> , The, 2021, 372, n534.	3.0	99
15	Can SARS-CoV-2 Global Seasonality be Determined After One Year of Pandemic?. <i>Environmental Epidemiology</i> , 2021, 5, e146.	1.4	4
16	Relationship Between Influenza, Temperature, and Type 1 Myocardial Infarction: An Ecological Timeâ€“Series Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019608.	1.6	11
17	Effects of Hot Nights on Mortality in Southern Europe. <i>Epidemiology</i> , 2021, 32, 487-498.	1.2	45
18	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health</i> , The, 2021, 5, e191-e199.	5.1	35

#	ARTICLE	IF	CITATIONS
19	The influence of COVID-19 preventive measures on the air quality in Abu Dhabi (United Arab Emirates). <i>Air Quality, Atmosphere and Health</i> , 2021, 14, 1071-1079.	1.5	16
20	Meteorological factors and incidence of COVID-19 during the first wave of the pandemic in Catalonia (Spain): A multi-county study. <i>One Health</i> , 2021, 12, 100239.	1.5	7
21	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. <i>Environmental Research</i> , 2021, 198, 111227.	3.7	63
22	Seasonality of mortality under a changing climate: a time-series analysis of mortality in Japan between 1972 and 2015. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 69.	1.4	12
23	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
24	Short-term health effects from outdoor exposure to biomass burning emissions: A review. <i>Science of the Total Environment</i> , 2021, 781, 146739.	3.9	64
25	Respiratory syncytial virus outbreaks are predicted after the COVID-19 pandemic in Tokyo, Japan. <i>Japanese Journal of Infectious Diseases</i> , 2021, , .	0.5	13
26	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
27	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. <i>Environmental Epidemiology</i> , 2021, 5, e169.	1.4	28
28	Mortality risk attributable to wildfire-related PM _{2.5} pollution: a global time series study in 749 locations. <i>Lancet Planetary Health</i> , The, 2021, 5, e579-e587.	5.1	109
29	Associations between sources of particle number and mortality in four European cities. <i>Environment International</i> , 2021, 155, 106662.	4.8	16
30	Temperature-related effects on respiratory medical prescriptions in Spain. <i>Environmental Research</i> , 2021, 202, 111695.	3.7	7
31	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.	5.8	66
32	Impacts of ambient temperature and seasonal changes on sports injuries in Madrid, Spain: a time-series regression analysis. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001205.	1.4	5
33	Electricity price, heat and risk of climate poverty in Spain's current climate change scenario. <i>Lancet Regional Health - Europe</i> , The, 2021, 11, 100271.	3.0	1
34	Specific IgE as the best predictor of the outcome of challenges to baked milk and baked egg. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1459-1461.e5.	2.0	11
35	Heat waves, ambient temperature, and risk of myocardial infarction: an ecological study in the Community of Madrid. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 300-306.	0.4	10
36	Heat wave intensity and daily mortality in four of the largest cities of Spain. <i>Environmental Research</i> , 2020, 182, 109027.	3.7	55

#	ARTICLE	IF	CITATIONS
37	Short-term effects of particulate matter during desert and non-desert dust days on mortality in Iran. <i>Environment International</i> , 2020, 134, 105299.	4.8	59
38	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.	3.7	45
39	The need for detailed COVID-19 data in Spain. <i>Lancet Public Health</i> , The, 2020, 5, e576.	4.7	18
40	COVID19-world: a shiny application to perform comprehensive country-specific data visualization for SARS-CoV-2 epidemic. <i>BMC Medical Research Methodology</i> , 2020, 20, 235.	1.4	20
41	Uterotonic agents for first-line treatment of postpartum haemorrhage: a network meta-analysis. <i>The Cochrane Library</i> , 2020, 2020, CD012754.	1.5	17
42	Impact of mixing layer height variations on air pollutant concentrations and health in a European urban area: Madrid (Spain), a case study. <i>Environmental Science and Pollution Research</i> , 2020, 27, 41702-41716.	2.7	8
43	Modeling Desert Dust Exposures in Epidemiologic Short-term Health Effects Studies. <i>Epidemiology</i> , 2020, 31, 788-795.	1.2	15
44	Responding to COVID-19 requires strong epidemiological evidence of environmental and societal determining factors. <i>Lancet Planetary Health</i> , The, 2020, 4, e375-e376.	5.1	10
45	Intra-articular corticosteroids for treatment of temporomandibular joint internal disorders: protocol for systematic review and network meta-analysis. <i>BMJ Open</i> , 2020, 10, e034327.	0.8	3
46	Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. <i>Lancet Planetary Health</i> , The, 2020, 4, e512-e521.	5.1	56
47	Use of renin-angiotensin-aldosterone system inhibitors and risk of COVID-19 requiring admission to hospital: a case-population study. <i>Lancet</i> , The, 2020, 395, 1705-1714.	6.3	347
48	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.	1.8	27
49	How do ultrafine particles in urban air affect ambulatory blood pressure?. <i>Journal of Hypertension</i> , 2020, 38, 845-849.	0.3	4
50	Experts™ request to the Spanish Government: move Spain towards complete lockdown. <i>Lancet</i> , The, 2020, 395, 1193-1194.	6.3	63
51	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ</i> , The, 2020, 368, m108.	3.0	109
52	Comparison of temperature-mortality associations using observed weather station and reanalysis data in 52 Spanish cities. <i>Environmental Research</i> , 2020, 183, 109237.	3.7	31
53	Sample size issues in time series regressions of counts on environmental exposures. <i>BMC Medical Research Methodology</i> , 2020, 20, 15.	1.4	14
54	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.	3.9	610

#	ARTICLE	IF	CITATIONS
55	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.	3.9	218
56	Is temperature reducing the transmission of COVID-19 ?. <i>Environmental Research</i> , 2020, 186, 109553.	3.7	123
57	Effectiveness of the measures to flatten the epidemic curve of COVID-19. The case of Spain. <i>Science of the Total Environment</i> , 2020, 727, 138761.	3.9	125
58	Air Conditioning and Heat-related Mortality. <i>Epidemiology</i> , 2020, 31, 779-787.	1.2	72
59	Short-term effects of ambient temperature on non-external and cardiovascular mortality among older adults of metropolitan areas of Mexico. <i>International Journal of Biometeorology</i> , 2019, 63, 1641-1650.	1.3	18
60	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	13.9	978
61	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.	2.1	37
62	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , 2019, 131, 105027.	4.8	34
63	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , 2019, 127, 97007.	2.8	84
64	Monitoring the impact of desert dust outbreaks for air quality for health studies. <i>Environment International</i> , 2019, 130, 104867.	4.8	134
65	Prevalence and comorbidity of autism spectrum disorder in Spain: study protocol for a systematic review and meta-analysis of observational studies. <i>Systematic Reviews</i> , 2019, 8, 141.	2.5	10
66	Efficacy of adjunctive anti-plaque chemical agents in managing gingivitis: A systematic review and network meta-analysis. <i>Journal of Clinical Periodontology</i> , 2019, 46, 723-739.	2.3	87
67	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.	1.8	25
68	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 1101-1112.	0.9	131
69	Health risk assessment from exposure to particles during packing in working environments. <i>Science of the Total Environment</i> , 2019, 671, 474-487.	3.9	22
70	Health effects of desert dust and sand storms: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2019, 9, e029876.	0.8	18
71	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019, 127, 117007.	2.8	102
72	Uterotonic Drugs for the Prevention of Postpartum Haemorrhage: A Cost-Effectiveness Analysis. <i>Pharmacoeconomics - Open</i> , 2019, 3, 163-176.	0.9	15

#	ARTICLE	IF	CITATIONS
73	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.	1.0	42
74	Uterotonic drugs to prevent postpartum haemorrhage: a network meta-analysis. <i>Health Technology Assessment</i> , 2019, 23, 1-356.	1.3	26
75	FIFA World Cup and climate change: correlation is not causation. [Copa del Mundo FIFA y cambio climático: correlación no implica causalidad]. <i>RICYDE Revista Internacional De Ciencias Del Deporte</i> , 2019, 15, 280-283.	0.1	3
76	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019, 127, 117007.	2.8	3
77	A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. <i>Environment International</i> , 2018, 111, 239-246.	4.8	125
78	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.	4.8	55
79	Vitamin D and assisted reproductive treatment outcome: a systematic review and meta-analysis. <i>Human Reproduction</i> , 2018, 33, 65-80.	0.4	112
80	Uterotonic agents for preventing postpartum haemorrhage: a network meta-analysis. <i>The Cochrane Library</i> , 2018, 4, CD011689.	1.5	64
81	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. <i>Environment International</i> , 2018, 110, 123-130.	4.8	72
82	Optimal endometrial thickness to maximize live births and minimize pregnancy losses: Analysis of 25,767 fresh embryo transfers. <i>Reproductive BioMedicine Online</i> , 2018, 37, 542-548.	1.1	63
83	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , 2018, 150, 391-402.	1.7	107
84	Network Meta-Analysis of Adjuvant Chemotherapy following Resection of Colorectal Liver Metastases. <i>Gastrointestinal Tumors</i> , 2018, 5, 21-31.	0.3	2
85	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. <i>PLoS Medicine</i> , 2018, 15, e1002629.	3.9	232
86	Reply: Is the association of replete status in vitamin D with better results in IVF demonstrated?. <i>Human Reproduction</i> , 2018, 33, 1798-1799.	0.4	1
87	Survival following right lobe split graft, living- and deceased-donor liver transplantation in adult patients: a systematic review and network meta-analysis. <i>Transplant International</i> , 2018, 31, 1071-1082.	0.8	11
88	Excess Risk of Fatal Road Traffic Accidents on the Day of Daylight Saving Time Change. <i>Epidemiology</i> , 2018, 29, e44-e45.	1.2	14
89	Discontinuation of pharmacological treatment of children and adolescents with attention deficit hyperactivity disorder: meta-analysis of 63 studies enrolling 11,788 patients. <i>Psychopharmacology</i> , 2017, 234, 2657-2671.	1.5	17
90	Brief Report. <i>Epidemiology</i> , 2017, 28, 72-76.	1.2	81

#	ARTICLE	IF	CITATIONS
91	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health, The</i> , 2017, 1, e360-e367.	5.1	497
92	Standardizing effect size from linear regression models with log-transformed variables for meta-analysis. <i>BMC Medical Research Methodology</i> , 2017, 17, 44.	1.4	34
93	Clinical efficacy of desensitizing mouthwashes for the control of dentin hypersensitivity and root sensitivity: a systematic review and meta-analysis. <i>International Journal of Dental Hygiene</i> , 2017, 15, 84-94.	0.8	18
94	Effectiveness of Phosphodiesterase 5 Inhibitors in the Treatment of Erectile Dysfunction in Patients with Spinal Cord Trauma: Systematic Review and Meta-Analysis. <i>Urologia Internationalis</i> , 2017, 98, 198-204.	0.6	13
95	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.	1.1	78
96	Ambulatory versus inpatient management of severe nausea and vomiting of pregnancy: a randomised control trial with patient preference arm. <i>BMJ Open</i> , 2017, 7, e017566.	0.8	20
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.	2.8	52
98	Heat Wave and Mortality: A Multicountry, Multicommunity Study. <i>Environmental Health Perspectives</i> , 2017, 125, 087006.	2.8	320
99	Temperature Variability and Mortality: A Multi-Country Study. <i>Environmental Health Perspectives</i> , 2016, 124, 1554-1559.	2.8	213
100	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
101	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.	3.9	75
102	Different strains of probiotics for preventing morbidity and mortality in preterm infants: a network meta-analysis. <i>The Cochrane Library</i> , 2016, , .	1.5	0
103	Medication-related osteonecrosis of the jaw: Is autologous platelet concentrate application effective for prevention and treatment? A systematic review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1067-1072.	0.7	60
104	Exposure to ultrafine particles and respiratory hospitalisations in five European cities. <i>European Respiratory Journal</i> , 2016, 48, 674-682.	3.1	28
105	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.	2.3	53
106	Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. <i>American Journal of Epidemiology</i> , 2016, 183, 1027-1036.	1.6	106
107	Long term effects of traffic noise on mortality in the city of Barcelona, 2004-2007. <i>Environmental Research</i> , 2016, 147, 193-206.	3.7	63
108	Variability in exposure to ambient ultrafine particles in urban schools: Comparative assessment between Australia and Spain. <i>Environment International</i> , 2016, 88, 142-149.	4.8	36

#	ARTICLE	IF	CITATIONS
109	Associations of Inter- and Intraday Temperature Change With Mortality. <i>American Journal of Epidemiology</i> , 2016, 183, 286-293.	1.6	71
110	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.	1.5	82
111	Metanálisis en red: comparaciones indirectas y mixtas, un nuevo método al servicio de la epidemiología clínica y la salud pública. <i>Revista Peruana De Medicina De Experimental Y Salud Publica</i> , 2016, 33, 149.	0.1	4
112	Respiratory effects of vehicle exhaust ultrafine particles versus secondary ultrafine particles in ambient air. , 2016, , .		1
113	Temporal Variation in Heat-Related Mortality Associations: A Multicountry Study. <i>Environmental Health Perspectives</i> , 2015, 123, 1200-1207.	2.8	326
114	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. <i>Lancet, The</i> , 2015, 386, 369-375.	6.3	1,676
115	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
116	Safety of disease-modifying antirheumatic drugs and biologic agents for rheumatoid arthritis patients in real-life conditions. <i>Seminars in Arthritis and Rheumatism</i> , 2015, 44, 506-513.	1.6	20
117	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.	1.9	41
118	Environmental and Health Benefits from Designating the Marmara Sea and the Turkish Straits as an Emission Control Area (ECA). <i>Environmental Science & Technology</i> , 2015, 49, 3304-3313.	4.6	61
119	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.	2.7	29
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.	2.5	37
121	Noise levels and cardiovascular mortality: a case-crossover analysis. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 496-502.	0.8	27
122	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
123	Health impact assessment of traffic noise in Madrid (Spain). <i>Environmental Research</i> , 2015, 137, 136-140.	3.7	85
124	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.	2.5	277
125	Pharmacological treatment of attention deficit hyperactivity disorder with co-morbid drug dependence. <i>Journal of Psychopharmacology</i> , 2015, 29, 15-23.	2.0	63
126	Traffic noise and risk of mortality from diabetes. <i>Acta Diabetologica</i> , 2015, 52, 187-188.	1.2	17

#	ARTICLE	IF	CITATIONS
127	Conditional Poisson models: a flexible alternative to conditional logistic case cross-over analysis. BMC Medical Research Methodology, 2014, 14, 122.	1.4	260
128	The Time Trend Temperatureâ€“Mortality as a Factor of Uncertainty Analysis of Impacts of Future Heat Waves. Environmental Health Perspectives, 2014, 122, A118.	2.8	18
129	Global Variation in the Effects of Ambient Temperature on Mortality. Epidemiology, 2014, 25, 781-789.	1.2	451
130	Does traffic noise influence respiratory mortality?. European Respiratory Journal, 2014, 44, 797-799.	3.1	31
131	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.	6.5	59
132	Reply to the letter to the editor by Ramosâ€“Quiroga <i>et al</i>.. Pharmacoepidemiology and Drug Safety, 2014, 23, 437-438.	0.9	1
133	Impact of Saharan dust particles on hospital admissions in Madrid (Spain). International Journal of Environmental Health Research, 2014, 24, 63-72.	1.3	32
134	Heat Waves, Human Health, and Climate Change. , 2014, , 447-453.		4
135	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.	3.9	61
136	Effects of high summer temperatures on mortality in 50 Spanish cities. Environmental Health, 2014, 13, 48.	1.7	27
137	Network meta-analysis for comparing treatment effects of multiple interventions: an introduction. Rheumatology International, 2014, 34, 1489-1496.	1.5	142
138	Evaluation of the plan for surveillance and controlling of the effects of heat waves in Madrid. International Journal of Biometeorology, 2014, 58, 1799-1802.	1.3	11
139	Impact of road safety interventions on traffic-related occupational injuries in Spain, 2004â€“2010. Accident Analysis and Prevention, 2014, 66, 114-119.	3.0	11
140	Efficacy of osteoporosis therapies in a network meta-analysis with indirect comparisons: many concerns for new tools of evidence synthesis?. Osteoporosis International, 2013, 24, 1927-1928.	1.3	4
141	Atomoxetine for attention deficit hyperactivity disorder in the adulthood: a metaâ€“analysis and metaâ€“regression. Pharmacoepidemiology and Drug Safety, 2013, 22, 961-969.	0.9	55
142	Weather conditions may worsen symptoms in rheumatoid arthritis patients: The possible effect of temperature. ReumatologÃa ClÃnica, 2013, 9, 226-228.	0.2	27
143	Effect of pregnancy on gingival inflammation in systemically healthy women: a systematic review. Journal of Clinical Periodontology, 2013, 40, 457-473.	2.3	82
144	Effect of probiotic species on irritable bowel syndrome symptoms: A bring up to date meta-analysis. Revista Espanola De Enfermedades Digestivas, 2013, 105, 19-36.	0.1	84

#	ARTICLE	IF	CITATIONS
145	Speed cameras in an urban setting: a cost-benefit analysis. <i>Injury Prevention</i> , 2012, 18, 75-80.	1.2	9
146	Occupational health impact of the 2009 H1N1 flu pandemic: surveillance of sickness absence. <i>Occupational and Environmental Medicine</i> , 2012, 69, 205-210.	1.3	11
147	Effects of Local and Saharan Particles on Cardiovascular Disease Mortality. <i>Epidemiology</i> , 2012, 23, 768-769.	1.2	24
148	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.	1.0	43
149	A cautionary note to prevent the heat effects on human health. <i>Science of the Total Environment</i> , 2012, 439, 238-239.	3.9	2
150	Saharan dust, particulate matter and cause-specific mortality: A case-crossover study in Barcelona (Spain). <i>Environment International</i> , 2012, 48, 150-155.	4.8	125
151	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.	1.7	54
152	A meta-analysis of mortality in rheumatic diseases. <i>Reumatología Clínica (English Edition)</i> , 2012, 8, 334-341.	0.2	1
153	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.	0.3	41
154	A meta-analysis of mortality in rheumatic diseases. <i>Reumatología Clínica</i> , 2012, 8, 334-341.	0.2	61
155	A note on particulate matter, total mortality and Saharan dust in Madrid. <i>Science of the Total Environment</i> , 2012, 441, 290.	3.9	1
156	Periodontal health status and bacteraemia from daily oral activities: systematic review/meta-analysis. <i>Journal of Clinical Periodontology</i> , 2012, 39, 213-228.	2.3	227
157	Variation of PM2.5 concentrations in relation to street washing activities. <i>Atmospheric Environment</i> , 2012, 54, 465-469.	1.9	14
158	Mortality on extreme heat days using official thresholds in Spain: a multi-city time series analysis. <i>BMC Public Health</i> , 2012, 12, 133.	1.2	45
159	Saharan dust episodes and pregnancy. <i>Journal of Environmental Monitoring</i> , 2011, 13, 3222.	2.1	20
160	Are Saharan dust intrusions increasing the risk of meningococcal meningitis?. <i>International Journal of Infectious Diseases</i> , 2011, 15, e503.	1.5	28
161	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.	3.9	93
162	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.	1.9	51

#	ARTICLE	IF	CITATIONS
163	Determinants of exposure to mercury in hair from inhabitants of the largest mercury mine in the world. <i>Chemosphere</i> , 2011, 84, 571-577.	4.2	42
164	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.	4.2	64
165	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.	3.7	65
166	Road safety in the political agenda: the impact on road traffic injuries. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 218-225.	2.0	25
167	The Effects of Particulate Matter Sources on Daily Mortality: A Case-Crossover Study of Barcelona, Spain. <i>Environmental Health Perspectives</i> , 2011, 119, 1781-1787.	2.8	161
168	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.	1.5	50
169	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.	1.5	115
170	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.	1.3	35
171	Is there new scientific evidence to justify reconsideration of the current WHO guidelines for particulate matter during dust intrusions?. <i>Science of the Total Environment</i> , 2010, 408, 2283-2284.	3.9	13
172	Association between airborne pollen and epidemic asthma in Madrid, Spain: a case-control study. <i>Thorax</i> , 2010, 65, 398-402.	2.7	30
173	Effectiveness of speed enforcement through fixed speed cameras: a time series study. <i>Injury Prevention</i> , 2010, 16, 12-16.	1.2	25
174	Case-Crossover Analysis of Air Pollution Health Effects: A Systematic Review of Methodology and Application. <i>Environmental Health Perspectives</i> , 2010, 118, 1173-1182.	2.8	209
175	Are the limit values proposed by the new European Directive 2008/50 for PM _{2.5} safe for health?. <i>European Journal of Public Health</i> , 2009, 19, 357-358.	0.1	9
176	Point-wise estimation of non-linear effects of airborne pollen levels on asthma emergency room admissions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 961-962.	2.7	6
177	Size Fractionate Particulate Matter, Vehicle Traffic, and Case-Specific Daily Mortality in Barcelona, Spain. <i>Environmental Science & Technology</i> , 2009, 43, 4707-4714.	4.6	130
178	Which Days of Hot Weather Are Considered Dangerous by Heat-Health Watch Warning Systems?: A Comparison of the Predictive Capacity of Different Systems. <i>Epidemiology</i> , 2009, 20, S23.	1.2	0
179	Road injuries and relaxed licensing requirements for driving light motorcycles in Spain: a time-series analysis. <i>Bulletin of the World Health Organization</i> , 2009, 87, 497-504.	1.5	18
180	Coarse Particles From Saharan Dust and Daily Mortality. <i>Epidemiology</i> , 2008, 19, 800-807.	1.2	301

#	ARTICLE	IF	CITATIONS
181	Reducing Road Traffic Injuries: Effectiveness of Speed Cameras in an Urban Setting. <i>American Journal of Public Health</i> , 2007, 97, 1632-1637.	1.5	37
182	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.	2.7	43
183	Decompensation of pollen-induced asthma in two towns with different pollution levels in La Mancha, Spain. <i>Clinical and Experimental Allergy</i> , 2007, 37, 558-563.	1.4	11
184	Application of the chi-plot to assess for dependence in environmental epidemiology studies. <i>Environmental and Ecological Statistics</i> , 2007, 14, 181-189.	1.9	2
185	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.	0.7	29
186	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.	1.0	22
187	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.	0.3	99
188	Clustering of behavioural risk factors and compliance with clinical preventive recommendations in Spain. <i>Preventive Medicine</i> , 2006, 42, 343-347.	1.6	48
189	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.	1.3	64
190	Impact of urban air pollutants and noise levels over daily hospital admissions in children in Madrid: a time series analysis. <i>International Archives of Occupational and Environmental Health</i> , 2006, 79, 143-152.	1.1	56
191	A critical comment on heat wave response plans. <i>European Journal of Public Health</i> , 2006, 16, 600-600.	0.1	27
192	Clustering of behavioural risk factors and their association with subjective health. <i>Gaceta Sanitaria</i> , 2005, 19, 370-378.	0.6	33
193	Mortality impact of extreme winter temperatures. <i>International Journal of Biometeorology</i> , 2005, 49, 179-183.	1.3	104
194	Prediction of extreme ozone levels in Barcelona, Spain. <i>Environmental Monitoring and Assessment</i> , 2005, 100, 23-32.	1.3	11
195	Quality of life of caregivers in Parkinson's disease. <i>Quality of Life Research</i> , 2005, 14, 463-472.	1.5	122
196	Agregación de factores de riesgo ligados al comportamiento y su relación con la salud subjetiva. <i>Gaceta Sanitaria</i> , 2005, 19, 370-378.	0.6	39
197	Dichlorodiphenyldichloroethane burden and breast cancer risk: a meta-analysis of the epidemiologic evidence.. <i>Environmental Health Perspectives</i> , 2004, 112, 207-214.	2.8	104
198	Non-linear short-term effects of airborne pollen levels with allergenic capacity on asthma emergency room admissions in Madrid, Spain. <i>Clinical and Experimental Allergy</i> , 2004, 34, 871-878.	1.4	62

#	ARTICLE	IF	CITATIONS
199	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.	0.9	30
200	Parkinson's disease sleep scale: Validation study of a Spanish version. <i>Movement Disorders</i> , 2004, 19, 1226-1232.	2.2	44
201	Meta-Analysis Of Results And Individual Patient Data In Epidemiological Studies. <i>Journal of Modern Applied Statistical Methods</i> , 2004, 3, 176-185.	0.2	8
202	Sensitivity analysis of common statistical models used to study the short-term effects of air pollution on health. <i>International Journal of Biometeorology</i> , 2003, 47, 227-229.	1.3	16
203	Patients', doctors', and caregivers' assessment of disability using the UPDRS-ADL section: Are these ratings interchangeable?. <i>Movement Disorders</i> , 2003, 18, 985-992.	2.2	47
204	Evaluation of a Mental Health Service for Young Children: Development, Outcome and Satisfaction. <i>Child and Adolescent Mental Health</i> , 2003, 8, 68-77.	1.8	5
205	Short-term effects of air pollution on daily asthma emergency room admissions. <i>European Respiratory Journal</i> , 2003, 22, 802-808.	3.1	166
206	Short term effects of airborne pollen concentrations on asthma epidemic. <i>Thorax</i> , 2003, 58, 708-710.	2.7	66
207	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.	1.3	71
208	A combined analysis of the short-term effects of photochemical air pollutants on mortality within the EMECAM project.. <i>Environmental Health Perspectives</i> , 2002, 110, 221-228.	2.8	60
209	Symptoms of asthma, bronchial responsiveness and atopy in immigrants and emigrants in Europe. <i>European Respiratory Journal</i> , 2001, 18, 459-465.	3.1	38
210	Atmospheric pressure and sudden infant death syndrome in Cook County, Chicago. <i>Paediatric and Perinatal Epidemiology</i> , 2001, 15, 287-289.	0.8	10
211	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.	2.5	76
212	Abuse and deliberate self-poisoning in women: a matched case-control study. <i>Child Abuse and Neglect</i> , 2001, 25, 1291-1302.	1.3	24
213	RE: "ESTIMATING PARTICULATE MATTER-MORTALITY DOSE-RESPONSE CURVES AND THRESHOLD LEVELS: AN ANALYSIS OF DAILY TIME-SERIES FOR THE 20 LARGEST US CITIES". <i>American Journal of Epidemiology</i> , 2001, 153, 1027-1028.	1.6	0
214	Guillain-Barré Syndrome in Spain, 1985–1997: Epidemiological and Public Health Views. <i>European Neurology</i> , 2001, 46, 83-91.	0.6	26
215	Comparing meta-analysis and ecological-longitudinal analysis in time-series studies. A case study of the effects of air pollution on mortality in three Spanish cities. <i>Journal of Epidemiology and Community Health</i> , 2001, 55, 423-432.	2.0	11
216	Clinical Importance of <i>Alternaria</i> Exposure in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 455-459.	2.5	176

#	ARTICLE	IF	CITATIONS
217	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.	1.6	229
218	Ischaemic heart disease mortality and weather temperature in Barcelona, Spain. <i>European Journal of Public Health</i> , 2000, 10, 58-63.	0.1	21
219	Causality and temporality in the study of short-term effects of air pollution on health. <i>International Journal of Epidemiology</i> , 2000, 29, 271-273.	0.9	17
220	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.	2.0	39
221	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.	0.9	22
222	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.	2.0	32
223	Modelling asthma epidemics on the relationship between air pollution and asthma emergency visits in Barcelona, Spain. <i>European Journal of Epidemiology</i> , 1999, 15, 799-803.	2.5	10
224	A GEE moving average analysis of the relationship between air pollution and mortality for asthma in Barcelona, Spain. , 1999, 18, 2077-2086.		14
225	Sinonasal cancer, occupation, and tobacco smoking in European women and men. , 1999, 36, 101-107.		105
226	Occupational asthma in Europe and other industrialised areas: a population-based study. <i>Lancet</i> , The, 1999, 353, 1750-1754.	6.3	399
227	Generational increase of self-reported first attack of asthma in fifteen industrialized countries. <i>European Respiratory Journal</i> , 1999, 14, 885.	3.1	91
228	Métodos de series temporales en los estudios epidemiológicos sobre contaminación atmosférica. <i>Revista Espanola De Salud Publica</i> , 1999, 73, 133-143.	0.3	21
229	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.	2.4	39
230	Child sexual abuse in women who take overdoses: II. Risk factors and associations. <i>Archives of Suicide Research</i> , 1998, 4, 307-327.	1.2	9
231	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
232	Child sexual abuse in women who take overdoses: I. A study of prevalence and severity. <i>Archives of Suicide Research</i> , 1998, 4, 291-306.	1.2	19
233	Dynamite plunger plots should not be used. <i>Occupational and Environmental Medicine</i> , 1998, 55, 361-362.	1.3	2
234	Sex Differences in Mortality of People Who Visited Emergency Rooms for Asthma and Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, 851-856.	2.5	58

#	ARTICLE	IF	CITATIONS
235	Pulmonary Ventilatory Defects and Occupational Exposures in a Population-based Study in Spain. American Journal of Respiratory and Critical Care Medicine, 1998, 157, 512-517.	2.5	97
236	Respiratory symptoms, lung function and use of health services among unemployed young adults in Spain. European Respiratory Journal, 1998, 11, 1363-1368.	3.1	22
237	Smoking and bronchial responsiveness in nonatopic and atopic young adults. Spanish Group of the European Study of Asthma. Thorax, 1997, 52, 235-238.	2.7	54
238	Short-term Effects of Ambient Oxidant Exposure on Mortality: A Combined Analysis within the APHEA Project. American Journal of Epidemiology, 1997, 146, 177-185.	1.6	205
239	Risk factors for asthma in young adults. European Respiratory Journal, 1997, 10, 2490-2494.	3.1	82
240	Short term effects of air pollution on health: a European approach using epidemiologic time series data: the APHEA protocol.. Journal of Epidemiology and Community Health, 1996, 50, S12-S18.	2.0	313
241	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.	2.5	177
242	Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey.. American Journal of Respiratory and Critical Care Medicine, 1996, 154, 1636-1640.	2.5	25
243	Controlled ovarian stimulation protocols for assisted reproduction: a network meta-analysis. The Cochrane Library, 0, , .	1.5	13
244	First-line uterotonics for treating postpartum haemorrhage: a systematic review and network meta-analysis. The Cochrane Library, 0, , .	1.5	2
245	Methods for managing miscarriage: a network meta-analysis. The Cochrane Library, 0, , .	1.5	3