Gonzalo Lopez-Abente

List of Publications by Year
in descending order

145 papers	5,148 citations	94269 37 h-index	133063 59 g-index
155 all docs	155 docs citations	155 times ranked	6372 citing authors

#	Article	IF	Citations
1	Cigarette smoking and bladder cancer in men: A pooled analysis of 11 case-control studies. , 2000, 86, 289-294.		309
2	Association between health information, use of protective devices and occurrence of acute health problems in the Prestige oil spill clean-up in Asturias and Cantabria (Spain): a cross-sectional study. BMC Public Health, 2006, 6, 1.	1.2	284
3	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. Gaceta Sanitaria, 2015, 29, 308-315.	0.6	158
4	Mercury, Cadmium, and Lead Levels in Human Placenta: A Systematic Review. Environmental Health Perspectives, 2012, 120, 1369-1377.	2.8	147
5	Diet and bladder cancer in Spain: A multi-centre case-control study. International Journal of Cancer, 1991, 49, 214-219.	2.3	134
6	Validation of the geographic position of EPER-Spain industries. International Journal of Health Geographics, 2008, 7, 1.	1.2	129
7	Health impact assessment of a reduction in ambient PM2.5 levels in Spain. Environment International, 2011, 37, 342-348.	4.8	118
8	Mercury, lead and cadmium in human milk in relation to diet, lifestyle habits and sociodemographic variables in Madrid (Spain). Chemosphere, 2011, 85, 268-276.	4.2	93
9	Accuracy of cancer death certificates in Spain: a summary of available information. Gaceta Sanitaria, 2006, 20, 42-51.	0.6	92
10	Recent Changes in Breast Cancer Incidence in Spain, 1980â€“2004. Journal of the National Cancer Institute, 2009, 101, 1584-1591.	3.0	90
11	The contribution of cigarette smoking to bladder cancer in women (pooled European data). Cancer Causes and Control, 2001, 12, 411-417.	0.8	88
12	Lead, mercury and cadmium in umbilical cord blood and its association with parental epidemiological variables and birth factors. BMC Public Health, 2013, 13, 841.	1.2	82
13	Arsenic and chromium topsoil levels and cancer mortality in Spain. Environmental Science and Pollution Research, 2016, 23, 17664-17675.	2.7	82
14	Occupation and Bladder Cancer in Spain: A Multi-Centre Case-Control Study. International Journal of Epidemiology, 1989, 18, 569-577.	0.9	75
15	Proximity to mining industry and cancer mortality. Science of the Total Environment, 2012, 435-436, 66-73.	3.9	69
16	Acute health problems among subjects involved in the cleanup operation following the Prestige oil spill in Asturias and Cantabria (Spain). Environmental Research, 2005, 99, 413-424.	3.7	66
17	Cattle, Pets, and PagetÊ¼s Disease of Bone. Epidemiology, 1997, 8, 247.	1.2	65
18	Occupation and skin cancer: the results of the HELIOS-I multicenter case-control study. BMC Public Health, 2007, 7, 180.	1.2	64

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19	Cancer mortality in towns in the vicinity of incinerators and installations for the recovery or disposal of hazardous waste. Environment International, 2013, 51, 31-44.	4.8	60
20	Industrial pollution and cancer in Spain: An important public health issue. Environmental Research, 2017, 159, 555-563.	3.7	59
21	Mortality due to lung, laryngeal and bladder cancer in towns lying in the vicinity of combustion installations. Science of the Total Environment, 2009, 407, 2593-2602.	3.9	58
22	Alcohol, tobacco, and mammographic density: a population-based study. Breast Cancer Research and Treatment, 2011, 129, 135-147.	1.1	55
23	Time trends in municipal distribution patterns of cancer mortality in Spain. BMC Cancer, 2014, 14, 535.	1.1	55
24	Air quality modeling and mortality impact of fine particles reduction policies in Spain. Environmental Research, 2014, 128, 15-26.	3.7	55
25	Tobacco Smoke Inhalation Pattern, Tobacco Type, and Bladder Cancer in Spain. American Journal of Epidemiology, 1991, 134, 830-839.	1.6	51
26	Municipal distribution of bladder cancer mortality in Spain: Possible role of mining and industry. BMC Public Health, 2006, 6, 17.	1.2	50
27	Childhood leukemia and residential proximity to industrial and urban sites. Environmental Research, 2015, 140, 542-553.	3.7	50
28	Clinical value of p53, c-erbB-2, CEA and CA125 regarding relapse, metastasis and death in resectable non-small cell lung cancer. International Journal of Cancer, 2003, 107, 781-790.	2.3	48
29	Health-related quality of life and mental health in the medium-term aftermath of the Prestige oil spill in Galiza (Spain): a cross-sectional study. BMC Public Health, 2007, 7, 245.	1.2	45
30	Bladder cancer among workers in the textile industry: Results of a spanish case-control study. American Journal of Industrial Medicine, 1988, 14, 673-680.	1.0	44
31	Cigar, pipe, and cigarette smoking and bladder cancer risk in European men. Cancer Causes and Control, 2001, 12, 551-556.	0.8	43
32	BIOAMBIENT.ES study protocol: rationale and design of a cross-sectional human biomonitoring survey in Spain. Environmental Science and Pollution Research, 2013, 20, 1193-1202.	2.7	42
33	Heath-related quality of life in Spanish breast cancer patients: a systematic review. Health and Quality of Life Outcomes, 2011, 9, 3.	1.0	41
34	Colorectal cancer mortality and industrial pollution in Spain. BMC Public Health, 2012, 12, 589.	1.2	40
35	The striking geographical pattern of gastric cancer mortality in Spain: environmental hypotheses revisited. BMC Cancer, 2009, 9, 316.	1.1	38
36	Lung cancer mortality in towns near paper, pulp and board industries in Spain: a point source pollution study. BMC Public Health, 2008, 8, 288.	1.2	37

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37	Prostate cancer and industrial pollution. Environment International, 2011, 37, 577-585.	4.8	37
38	Agricultural crop exposure and risk of childhood cancer: new findings from a caseâ€“control study in Spain. International Journal of Health Geographics, 2016, 15, 18.	1.2	37
39	Gastric cancer in the European Union (1968â€“1992): Mortality trends and cohort effect. Annals of Epidemiology, 1997, 7, 294-303.	0.9	36
40	Do sex and site matter? Different age distribution in melanoma of the trunk among Swedish men and women. British Journal of Dermatology, 2008, 158, 766-772.	1.4	36
41	Obstetric history and mammographic density: a population-based cross-sectional study in Spain (DDM-Spain). Breast Cancer Research and Treatment, 2012, 132, 1137-1146.	1.1	36
42	Occupational exposure to chemicals and risk of thyroid cancer in Sweden. International Archives of Occupational and Environmental Health, 2009, 82, 267-274.	1.1	35
43	Lung cancer risk and pollution in an industrial region of Northern Spain: a hospital-based case-control study. International Journal of Health Geographics, 2011, 10, 10.	1.2	35
44	Time trends in the impact factor of Public Health journals. BMC Public Health, 2005, 5, 24.	1.2	34
45	Occupation, Exposure to Chemicals, Sensitizing Agents, and Risk of Multiple Myeloma in Sweden. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3123-3127.	1.1	34
46	Burden of disease due to cancer in Spain. BMC Public Health, 2009, 9, 42.	1.2	34
47	Childhood factors associated with mammographic density in adult women. Breast Cancer Research and Treatment, 2011, 130, 965-974.	1.1	34
48	Adult weight gain, fat distribution and mammographic density in Spanish pre- and post-menopausal women (DDM-Spain). Breast Cancer Research and Treatment, 2012, 134, 823-838.	1.1	34
49	Risk Factors for Paget's Disease: A New Hypothesis. International Journal of Epidemiology, 1988, 17, 198-201.	0.9	33
50	Urinary infection, renal lithiasis and bladder cancer in Spain. European Journal of Cancer & Clinical Oncology, 1991, 27, 498-500.	0.9	33
51	Other Cancers in Patients with Gastric Malt Lymphoma. Leukemia and Lymphoma, 1999, 33, 161-168.	0.6	33
52	Role of educational level in the relationship between Body Mass Index (BMI) and health-related quality of life (HRQL) among rural Spanish women. BMC Public Health, 2009, 9, 120.	1.2	33
53	Study of non-Hodgkin's lymphoma mortality associated with industrial pollution in Spain, using Poisson models. BMC Public Health, 2009, 9, 26.	1.2	33
54	Pleural cancer mortality in Spain: time-trends and updating of predictions up to 2020. BMC Cancer, 2013, 13, 528.	1.1	33

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55	Residential radon and cancer mortality in Galicia, Spain. Science of the Total Environment, 2018, 610-611, 1125-1132.	3.9	33
56	Cutaneous melanoma: hints from occupational risks by anatomic site in Swedish men. Occupational and Environmental Medicine, 2004, 61, 117-126.	1.3	32
57	Municipal distribution of breast cancer mortality among women in Spain. BMC Cancer, 2007, 7, 78.	1.1	32
58	Description of industrial pollution in Spain. BMC Public Health, 2007, 7, 40.	1.2	32
59	Cancer mortality inequalities in urban areas: a Bayesian small area analysis in Spanish cities. International Journal of Health Geographics, 2011, 10, 6.	1.2	32
60	Occupation and Thyroid Cancer Risk in Sweden. Journal of Occupational and Environmental Medicine, 2005, 47, 948-957.	0.9	31
61	Cancer mortality in towns in the vicinity of installations for the production of cement, lime, plaster, and magnesium oxide. Chemosphere, 2015, 128, 103-110.	4.2	31
62	Occupation, Tobacco Use, Coffee, and Bladder Cancer in the County of Mataro (Spain). Cancer, 1985, 55, 2031-2034.	2.0	29
63	Bladder Cancer and Coffee Consumption in Smokers and Non-Smokers in Spain. International Journal of Epidemiology, 1993, 22, 38-44.	0.9	28
64	Age-specific breast, uterine and ovarian cancer mortality trends in Spain: Changes from 1980 to 2006. Cancer Epidemiology, 2009, 33, 169-175.	0.8	28
65	Spatio-temporal trends in gastric cancer mortality in Spain: 1975â€“2008. Cancer Epidemiology, 2013, 37, 360-369.	0.8	28
66	Spatial Analysis of Childhood Cancer: A Case/Control Study. PLoS ONE, 2015, 10, e0127273.	1.1	28
67	Cytogenetic status in newborns and their parents in Madrid: The BioMadrid study. Environmental and Molecular Mutagenesis, 2010, 51, 267-277.	0.9	27
68	Mortality due to tumours of the digestive system in towns lying in the vicinity of metal production and processing installations. Science of the Total Environment, 2010, 408, 3102-3112.	3.9	27
69	Ovarian cancer mortality and industrial pollution. Environmental Pollution, 2015, 205, 103-110.	3.7	27
70	Cutaneous melanoma in Swedish women: Occupational risks by anatomic site. American Journal of Industrial Medicine, 2005, 48, 270-281.	1.0	26
71	Municipal pleural cancer mortality in Spain. Occupational and Environmental Medicine, 2005, 62, 195-199.	1.3	25
72	Breast and prostate cancer: an analysis of common epidemiological features in mortality trends in Spain. BMC Cancer, 2014, 14, 874.	1.1	25

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73	Mesothelioma mortality in men: trends during 1977-2001 and projections for 2002-2016 in Spain. Occupational and Environmental Medicine, 2008, 65, 279-282.	1.3	24
74	Gastric cancer mortality trends in Spain, 1976-2005, differences by autonomous region and sex. BMC Cancer, 2009, 9, 346.	1.1	24
75	Occupational exposure to ionizing radiation and electromagnetic fields in relation to the risk of thyroid cancer in Sweden. Scandinavian Journal of Work, Environment and Health, 2006, 32, 276-284.	1.7	23
76	Effect of Age, Birth Cohort, and Period of Death on Cerebrovascular Mortality in Spain, 1952 Through 1991. Stroke, 1997, 28, 40-44.	1.0	22
77	Socio-economic class, rurality and risk of cutaneous melanoma by site and gender in Sweden. BMC Public Health, 2008, 8, 33.	1.2	21
78	Leukemia-related mortality in towns lying in the vicinity of metal production and processing installations. Environment International, 2010, 36, 746-753.	4.8	21
79	Association between heavy metal and metalloid levels in topsoil and cancer mortality in Spain. Environmental Science and Pollution Research, 2017, 24, 7413-7421.	2.7	21
80	Risk of bone tumors in children and residential proximity to industrial and urban areas: New findings from a case-control study. Science of the Total Environment, 2017, 579, 1333-1342.	3.9	21
81	Residential radon exposure and brain cancer: an ecological study in a radon prone area (Galicia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	21
82	Risk factors for central nervous system tumors in children: New findings from a case-control study. PLoS ONE, 2017, 12, e0171881.	1.1	21
83	Solid-Tumor Mortality in the Vicinity of Uranium Cycle Facilities and Nuclear Power Plants in Spain. Environmental Health Perspectives, 2001, 109, 721-729.	2.8	21
84	Association between residential proximity to environmental pollution sources and childhood renal tumors. Environmental Research, 2016, 147, 405-414.	3.7	20
85	Time trend and age-period-cohort effect on kidney cancer mortality in Europe, 1981â€“2000. BMC Public Health, 2006, 6, 119.	1.2	19
86	Analysis of matched geographical areas to study potential links between environmental exposure to oil refineries and non-Hodgkin lymphoma mortality in Spain. International Journal of Health Geographics, 2012, 11, 4.	1.2	18
87	Residential radon exposure and esophageal cancer. An ecological study from an area with high indoor radon concentration (Galicia, Spain). International Journal of Radiation Biology, 2014, 90, 299-305.	1.0	18
88	Breast and prostate cancer mortality and industrial pollution. Environmental Pollution, 2016, 214, 394-399.	3.7	18
89	Compositional analysis of topsoil metals and its associations with cancer mortality using spatial misaligned data. Environmental Geochemistry and Health, 2018, 40, 283-294.	1.8	18
90	Spatial gender-age-period-cohort analysis of pancreatic cancer mortality in Spain (1990â€“2013). PLoS ONE, 2017, 12, e0169751.	1.1	18

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91	Industrial pollution and pleural cancer mortality in Spain. Science of the Total Environment, 2012, 424, 57-62.	3.9	17
92	Trends in oral cavity, pharyngeal, oesophageal and gastric cancer mortality rates in Spain, 1952â€“2006: an age-period-cohort analysis. BMC Cancer, 2014, 14, 254.	1.1	17
93	Risk of breast cancer and residential proximity to industrial installations: New findings from a multicase-control study (MCC-Spain). Environmental Pollution, 2018, 237, 559-568.	3.7	17
94	Geographical pattern of brain cancer incidence in the Navarre and Basque Country regions of Spain. Occupational and Environmental Medicine, 2003, 60, 504-508.	1.3	16
95	Risk of dying of cancer in the vicinity of multiple pollutant sources associated with the metal industry. Environment International, 2012, 40, 116-127.	4.8	16
96	Adverse birth outcomes in the vicinity of industrial installations in Spain 2004â€“2008. Environmental Science and Pollution Research, 2013, 20, 4933-4946.	2.7	16
97	Residential radon and COPD. An ecological study in Galicia, Spain. International Journal of Radiation Biology, 2017, 93, 222-230.	1.0	16
98	Time trend and age-period-cohort effects on gastric cancer incidence in Zaragoza and Navarre, Spain.. Journal of Epidemiology and Community Health, 1997, 51, 412-417.	2.0	15
99	Modelling of municipal mortality due to haematological neoplasias in Spain. Journal of Epidemiology and Community Health, 2007, 61, 165-171.	2.0	15
100	The Minimum Basic Data Set (MBDS) as a tool for cancer epidemiological surveillance. European Journal of Internal Medicine, 2016, 34, 94-97.	1.0	15
101	Female mortality trends in Spain due to tumors associated with tobacco smoking. Cancer Causes and Control, 1993, 4, 539-545.	0.8	14
102	Oesophageal cancer mortality in Spain: a spatial analysis. BMC Cancer, 2007, 7, 3.	1.1	14
103	Helicobacter pylori serological biomarkers of gastric cancer risk in the MCC-Spain case-control Study. Cancer Epidemiology, 2017, 50, 76-84.	0.8	14
104	Municipal distribution of ovarian cancer mortality in Spain. BMC Cancer, 2008, 8, 258.	1.1	13
105	Municipal mortality due to thyroid cancer in Spain. BMC Public Health, 2006, 6, 302.	1.2	12
106	Mortality due to haematological cancer in cities close to petroleum refineries in Spain. Environmental Science and Pollution Research, 2013, 20, 591-596.	2.7	12
107	Consumption of Wine Stored in Leather Wine Bottles and Incidence of Gastric Cancer. Archives of Environmental Health, 2001, 56, 559-561.	0.4	11
108	The end of the decline in cervical cancer mortality in Spain: trends across the period 1981â€“2012. BMC Cancer, 2015, 15, 287.	1.1	11

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109	Risk of neuroblastoma and residential proximity to industrial and urban sites: A case-control study. Environment International, 2016, 92-93, 269-275.	4.8	11
110	Long-term trends in pancreatic cancer mortality in Spain (1952â€“2012). BMC Cancer, 2018, 18, 625.	1.1	10
111	Brain cancer incidence in the provinces of Zaragoza and Navarre (Spain): effect of age, period and birth cohort. Journal of the Neurological Sciences, 1999, 164, 93-99.	0.3	9
112	Biomonitoring of exposure to environmental pollutants in newborns and their parents in Madrid, Spain (BioMadrid): study design and field work results. Gaceta Sanitaria, 2008, 22, 483-491.	0.6	9
113	Disease mapping and spatio-temporal analysis: importance of expected-case computation criteria. Geospatial Health, 2014, 9, 27.	0.3	9
114	Analyzing the evolution of young people's brain cancer mortality in Spanish provinces. Cancer Epidemiology, 2015, 39, 480-485.	0.8	9
115	Residential proximity to environmental pollution sources and risk of rare tumors in children. Environmental Research, 2016, 151, 265-274.	3.7	9
116	Association between proximity to industrial chemical installations and cancer mortality in Spain. Environmental Pollution, 2020, 260, 113869.	3.7	9
117	Bladder cancer in Spain. Mortality trends (1955â€“1975). Cancer, 1983, 51, 2367-2370.	2.0	8
118	Time-trend analysis of mortality from malignant tumors of the nervous system in Spain, 1952â€“1986. Journal of the Neurological Sciences, 1995, 131, 15-20.	0.3	8
119	Spatial distribution of Parkinson's disease mortality in Spain, 1989-1998, as a guide for focused aetiological research or health-care intervention. BMC Public Health, 2009, 9, 445.	1.2	8
120	Lung cancer risk associated with residential proximity to industrial installations: a spatial analysis. International Journal of Environmental Science and Technology, 2013, 10, 891-902.	1.8	8
121	Changes in period and cohort effects on haematological cancer mortality in Spain, 1952-2006. BMC Cancer, 2014, 14, 250.	1.1	8
122	Malignant brain tumour mortality among children and adolescents: geographical distribution in Spain. Journal of the Neurological Sciences, 1999, 163, 127-136.	0.3	7
123	Tobacco consumption and bladder cancer in non-coffee drinkers. Journal of Epidemiology and Community Health, 2001, 55, 68-70.	2.0	7
124	Newborns and low to moderate prenatal environmental lead exposure: might fathers be the key?. Environmental Science and Pollution Research, 2014, 21, 7886-98.	2.7	7
125	Detection of spatial aggregation of cases of cancer from data on patients and health centres contained in the Minimum Basic Data Set. Geospatial Health, 2018, 13, 616.	0.3	7
126	Cluster detection of diseases in heterogeneous populations: an alternative to scan methods. Geospatial Health, 2014, 8, 517.	0.3	6

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127	Birth Cohort Effects in Multiple Sclerosis. Annals of Epidemiology, 2003, 13, 252-260.	0.9	5
128	Kidney cancer mortality in Spain: geographic patterns and possible hypotheses. BMC Cancer, 2008, 8, 293.	1.1	5
129	Towns with extremely low mortality due to ischemic heart disease in Spain. BMC Public Health, 2012, 12, 174.	1.2	5
130	Risk of Cancer Mortality in Spanish Towns Lying in the Vicinity of Pollutant Industries. ISRN Oncology, 2012, 2012, 1-10.	2.1	4
131	Different spatial pattern of municipal prostate cancer mortality in younger men in Spain. PLoS ONE, 2019, 14, e0210980.	1.1	4
132	Time Trends in Mortality for Multiple Myeloma in Spain, 1957â€“1986. International Journal of Epidemiology, 1993, 22, 45-50.	0.9	3
133	A National Human Biomonitoring Program on POPs and Heavy Metals in Spain. Epidemiology, 2009, 20, S243.	1.2	3
134	Cancer mortality inequalities in urban areas: a Bayesian small area analysis in Spanish cities. International Journal of Health Geographics, 2011, 10, 27.	1.2	2
135	Cancer surveillance in Spain: regional inequalities and peculiarities of temporal trends. Bulletin Du Cancer, 2013, 100, E11-E14.	0.6	2
136	Geographical variations in the risk of adverse birth outcomes in Spain. International Journal of Environmental Science and Technology, 2014, 11, 1481-1486.	1.8	2
137	La Situaciin Del CCncer En Espaaa: Informe 2015 (The Situation of Cancer in Spain: Report 2015). SSRN Electronic Journal, 0, , .	0.4	2
138	Massive application of the SARS-CoV-2 diagnostic test: simulation of its effect on the evolution of the epidemic in Spain. Epidemiology and Infection, 2020, 148, e233.	1.0	2
139	Exposure to ionising radiations arising from the operation of nuclear installations and cancer mortality. International Journal of Environmental Science and Technology, 2014, 11, 97-110.	1.8	1
140	SP1-82 Colorectal cancer mortality and its possible relationship with exposure to industrial pollution in Spain. Journal of Epidemiology and Community Health, 2011, 65, A397-A397.	2.0	0
141	P2-251 Industrial pollution and cancer in Spain; a simple industrialisation index. Journal of Epidemiology and Community Health, 2011, 65, A291-A291.	2.0	0
142	Further evidence supporting a genetic background for Paget's disease of bone in Spain. Anthropologischer Anzeiger, 2012, 69, 417-422.	0.2	0
143	Mortality of congenital osteochondrodysplasias: A nationwide registryâ€based study. American Journal of Medical Genetics, Part A, 2013, 161, 1555-1560.	0.7	0
144	Human Placenta and Markers of Heavy Metals Exposure: Esteban-Vasallo et al. Respond. Environmental Health Perspectives, 2013, 121, A10-1.	2.8	0

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145	Approximate Bayesian inference for multivariate point pattern analysis in disease mapping. Biometrical Journal, 2021, 63, 632-649.	0.6	0