## Miguel A Luque-Fernandez

List of Publications by Year in descending order

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82 papers 2,058 citations

304743 22 h-index 276875 41 g-index

96 all docs 96
docs citations

96 times ranked 3271 citing authors

#	Article	IF	CITATIONS
1	Effectiveness of Patient Adherence Groups as a Model of Care for Stable Patients on Antiretroviral Therapy in Khayelitsha, Cape Town, South Africa. PLoS ONE, 2013, 8, e56088.	2.5	172
2	Comorbidity prevalence among cancer patients: a population-based cohort study of four cancers. BMC Cancer, 2020, 20, 2.	2.6	129
3	The Spectrum of Subclinical Primary Aldosteronism and Incident Hypertension. Annals of Internal Medicine, 2017, 167, 630.	3.9	127
4	"Nonfunctional―Adrenal Tumors and the Risk for Incident Diabetes and Cardiovascular Outcomes. Annals of Internal Medicine, 2016, 165, 533.	3.9	98
5	Influence of temperature and rainfall on the evolution of cholera epidemics in Lusaka, Zambia, 2003–2006: analysis of a time series. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 137-143.	1.8	94
6	Poor sleep quality, antepartum depression and suicidal ideation among pregnant women. Journal of Affective Disorders, 2017, 209, 195-200.	4.1	79
7	Sleep-Disordered Breathing and Gestational Diabetes Mellitus. Diabetes Care, 2013, 36, 3353-3360.	8.6	75
8	An International Contrast of Rates of Placental Abruption: An Age-Period-Cohort Analysis. PLoS ONE, 2015, 10, e0125246.	2.5	74
9	Targeted maximum likelihood estimation for a binary treatment: A tutorial. Statistics in Medicine, 2018, 37, 2530-2546.	1.6	67
10	Reproducibility, reliability and validity of population-based administrative health data for the assessment of cancer non-related comorbidities. PLoS ONE, 2017, 12, e0172814.	2.5	62
11	Accuracy of MUAC in the Detection of Severe Wasting With the New WHO Growth Standards. Pediatrics, 2010, 126, e195-e201.	2.1	56
12	cvauroc: Command to compute cross-validated area under the curve for ROC analysis after predictive modeling for binary outcomes. The Stata Journal, 2019, 19, 615-625.	2.2	44
13	Summarizing and communicating on survival data according to the audience: a tutorial on different measures illustrated with population-based cancer registry data. Clinical Epidemiology, 2019, Volume 11, 53-65.	3.0	43
14	Association between age, deprivation and specific comorbid conditions and the receipt of major surgery in patients with non-small cell lung cancer in England: A population-based study. Thorax, 2019, 74, 51-59.	5.6	39
15	Prevalence and risk factors of gestational diabetes mellitus: findings from a universal screening feasibility program in Lima, Peru. BMC Pregnancy and Childbirth, 2018, 18, 303.	2.4	38
16	Stillbirth risk by maternal socio-economic status and country of origin: a population-based observational study in Spain, 2007–08. European Journal of Public Health, 2012, 22, 524-529.	0.3	36
17	High risk for obstructive sleep apnea and other sleep disorders among overweight and obese pregnant women. BMC Pregnancy and Childbirth, 2015, 15, 198.	2.4	35
18	Plasma Glycated CD59, a Novel Biomarker for Detection of Pregnancy-Induced Glucose Intolerance. Diabetes Care, 2017, 40, 981-984.	8.6	35

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19	Elevation and cholera: an epidemiological spatial analysis of the cholera epidemic in Harare, Zimbabwe, 2008-2009. BMC Public Health, 2012, 12, 442.	2.9	33
20	Early pregnancy urinary biomarkers of fatty acid and carbohydrate metabolism in pregnancies complicated by gestational diabetes. Diabetes Research and Clinical Practice, 2014, 104, 393-400.	2.8	32
21	Descriptive spatial analysis of the cholera epidemic 2008–2009 in Harare, Zimbabwe: a secondary data analysis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2011, 105, 38-45.	1.8	31
22	Persistent inequalities in 90-day colon cancer mortality: an English cohort study. British Journal of Cancer, 2017, 117, 1396-1404.	6.4	26
23	Educational Note: Paradoxical collider effect in the analysis of non-communicable disease epidemiological data: a reproducible illustration and web application. International Journal of Epidemiology, 2019, 48, 640-653.	1.9	25
24	Plasma Glycated CD59 Predicts Early Gestational Diabetes and Large for Gestational Age Newborns. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1033-e1040.	3.6	25
25	Introduction to computational causal inference using reproducible Stata, R, and Python code: A tutorial. Statistics in Medicine, 2022, 41, 407-432.	1.6	25
26	Deconstructing the smoking-preeclampsia paradox through a counterfactual framework. European Journal of Epidemiology, 2016, 31, 613-623.	5.7	23
27	Prognostic value of lymphocyte-to-monocyte ratio and neutrophil-to-lymphocyte ratio in follicular lymphoma: a retrospective cohort study. BMJ Open, 2017, 7, e017904.	1.9	23
28	Multimorbidity and short-term overall mortality among colorectal cancer patients in Spain: A population-based cohort study. European Journal of Cancer, 2020, 129, 4-14.	2.8	23
29	Seasonal Variation of 25â€Hydroxyvitamin <scp>D</scp> among nonâ€ <scp>H</scp> ispanic <scp>B</scp> lack and <scp>W</scp> hite Pregnant Women from Three <scp>US</scp> Pregnancy Cohorts. Paediatric and Perinatal Epidemiology, 2014, 28, 166-176.	1.7	22
30	The Lateralizing Asymmetry of Adrenal Adenomas. Journal of the Endocrine Society, 2018, 2, 374-385.	0.2	21
31	Unemployment and stillbirth risk among foreign-born and Spanish pregnant women in Spain, 2007–2010: a multilevel analysis study. European Journal of Epidemiology, 2013, 28, 991-999.	5.7	20
32	Is the fetoplacental ratio a differential marker of fetal growth restriction in small for gestational age infants?. European Journal of Epidemiology, 2015, 30, 331-341.	5.7	19
33	Using longitudinal targeted maximum likelihood estimation in complex settings with dynamic interventions. Statistics in Medicine, 2019, 38, 4888-4911.	1.6	19
34	<p>Multimorbidity by Patient and Tumor Factors and Time-to-Surgery Among Colorectal Cancer Patients in Spain: A Population-Based Study</p> . Clinical Epidemiology, 2020, Volume 12, 31-40.	3.0	16
35	Obstetric Outcomes of Mothers Previously Exposed to Sexual Violence. PLoS ONE, 2016, 11, e0150726.	2.5	16
36	Body Mass Index, Smoking and Hypertensive Disorders during Pregnancy: A Population Based Case-Control Study. PLoS ONE, 2016, 11, e0152187.	2.5	16

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37	Maternal Dietary Patterns during Pregnancy and Their Association with Gestational Weight Gain and Nutrient Adequacy. International Journal of Environmental Research and Public Health, 2020, 17, 7908.	2.6	15
38	Increase in maternal mortality associated with change in the reproductive pattern in Spain: 1996-2005. Journal of Epidemiology and Community Health, 2009, 63, 433-438.	3.7	14
39	Excess of maternal mortality in foreign nationalities in Spain, 1999–2006. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010, 149, 52-56.	1.1	14
40	Differences in the reproductive pattern and low birthweight by maternal country of origin in Spain, 1996-2006. European Journal of Public Health, 2011, 21, 104-108.	0.3	14
41	Prediction model for short-term mortality after palliative radiotherapy for patients having advanced cancer: a cohort study from routine electronic medical data. Scientific Reports, 2020, 10, 5779.	3.3	14
42	Secular trends in stillbirth by maternal socioeconomic status in Spain 2007–15: a population-based study of 4 million births. European Journal of Public Health, 2019, 29, 1043-1048.	0.3	13
43	Data-Adaptive Estimation for Double-Robust Methods in Population-Based Cancer Epidemiology: Risk Differences for Lung Cancer Mortality by Emergency Presentation. American Journal of Epidemiology, 2018, 187, 871-878.	3.4	12
44	Lung, Breast and Colorectal Cancer Incidence by Socioeconomic Status in Spain: A Population-Based Multilevel Study. Cancers, 2021, 13, 2820.	3.7	12
45	Fasting Lipid and Lipoproteins Concentrations in Pregnant Women With a History of Migraine. Headache, 2015, 55, 646-657.	3.9	11
46	Patient, tumor, and healthcare factors associated with regional variability in lung cancer survival: a Spanish high-resolution population-based study. Clinical and Translational Oncology, 2019, 21, 621-629.	2.4	11
47	SD-OCT peripapillary nerve fibre layer and ganglion cell complex parameters in glaucoma: principal component analysis. British Journal of Ophthalmology, 2021, 105, 496-501.	3.9	11
48	Estimating the Marginal Causal Effect and Potential Impact of Waterpipe Smoking on Risk of Multiple Sclerosis Using the Targeted Maximum Likelihood Estimation Method: A Large, Population-Based Incident Case-Control Study. American Journal of Epidemiology, 2021, 190, 1332-1340.	3.4	11
49	Circadian clock-related genetic risk scores and risk of placental abruption. Placenta, 2015, 36, 1480-1486.	1.5	10
50	Adjusting for overdispersion in piecewise exponential regression models to estimate excess mortality rate in population-based research. BMC Medical Research Methodology, 2016, 16, 129.	3.1	10
51	Absence of circadian rhythms of preterm premature rupture of membranes and preterm placental abruption. Annals of Epidemiology, 2014, 24, 882-887.	1.9	8
52	Doxorubicin and subsequent risk of cardiovascular diseases among survivors of diffuse large B-cell lymphoma in Hong Kong. Blood Advances, 2020, 4, 5107-5117.	5.2	8
53	Education in public health, epidemiology and biostatistics in Spain from a global and comparative perspective. Gaceta Sanitaria, 2019, 33, 502-503.	1.5	7
54	Socioeconomic Inequalities and Ethnicity Are Associated with a Positive COVID-19 Test among Cancer Patients in the UK Biobank Cohort. Cancers, 2021, 13, 1514.	3.7	7

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55	The role of multimorbidity in short-term mortality of lung cancer patients in Spain: a population-based cohort study. BMC Cancer, 2021, 21, 1048.	2.6	7
56	Increased risk of maternal deaths associated with foreign origin in Spain: a population based case-control study. European Journal of Public Health, 2011, 21, 292-294.	0.3	6
57	Trends in small-for-gestational age before and after the economic crisis in Spain. European Journal of Public Health, 2018, 28, 325-327.	0.3	6
58	Sexual violence and eclampsia: analysis of data from Demographic and Health Surveys from seven lowand middle-income countries. Journal of Global Health, 2019, 9, 020434.	2.7	6
59	<p>Socioeconomic Inequalities in Colorectal Cancer Survival in Southern Spain: A Multilevel Population-Based Cohort Study</p> . Clinical Epidemiology, 2020, Volume 12, 797-806.	3.0	6
60	Deprivation gap in colorectal cancer survival attributable to stage at diagnosis: A population-based study in Spain. Cancer Epidemiology, 2020, 68, 101794.	1.9	6
61	Trends in gender of authors of original research in oncology among major medical journals: a retrospective bibliometric study. BMJ Open, 2021, 11, e046618.	1.9	5
62	Excess Mortality by Multimorbidity, Socioeconomic, and Healthcare Factors, amongst Patients Diagnosed with Diffuse Large B-Cell or Follicular Lymphoma in England. Cancers, 2021, 13, 5805.	3.7	5
63	The impact of the economic recession on inequalities in induced abortion in the main cities of Spain. European Journal of Public Health, 2019, 29, 279-281.	0.3	4
64	Diferencias culturales en la percepci $\tilde{A}^3$ n y vivencia del parto: El caso de las mujeres inmigradas. Index De Enfermeria, 2005, 14, .	0.2	4
65	The Role of Comorbidities in the Social Gradient in Cancer Survival in Europe., 2021,, 261-286.		3
66	Differences in the management and survival of metastatic colorectal cancer in Europe. A population-based study. Digestive and Liver Disease, 2021, 53, 639-645.	0.9	3
67	Association between multimorbidity and socioeconomic deprivation on short-term mortality among patients with diffuse large B-cell or follicular lymphoma in England: a nationwide cohort study. BMJ Open, 2021, 11, e049087.	1.9	3
68	Assessment of tuberculosis surveillance by capture–recapture in the Balearic Islands, Spain, 2005–2007. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2015, 33, 613-616.	0.5	2
69	Bayesian smoothed small-areas analysis of urban inequalities in fertility across 1999–2013. Fertility Research and Practice, 2019, 5, 17.	4.2	2
70	Investigating the inequalities in route to diagnosis amongst patients with diffuse large B-cell or follicular lymphoma in England. British Journal of Cancer, 2021, 125, 1299-1307.	6.4	2
71	Cardiovascular diseases among diffuse large B-cell lymphoma long-term survivors in Asia: a multistate model study. ESMO Open, 2022, 7, 100363.	4.5	2
72	Is cancerâ€related death associated with circadian rhythm?. Cancer Communications, 2019, 39, 1-5.	9.2	1

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73	Effect Modification and Collapsibility in Evaluations of Public Health Interventions. American Journal of Public Health, 2019, 109, e12-e13.	2.7	1
74	Socioeconomic inequalities in treatment and relative survival among patients with diffuse large B-cell lymphoma: a Hong Kong population-based study. Scientific Reports, 2021, 11, 17950.	3.3	1
75	Prevenci $ ilde{A}^3$ n de la mortalidad materna: Un ejemplo de intervenci $ ilde{A}^3$ n comunitaria en salud en el Congo. Index De Enfermeria, 2007, 16, .	0.2	1
76	Bayesian variable selection and survival modeling: assessing the Most important comorbidities that impact lung and colorectal cancer survival in Spain. BMC Medical Research Methodology, 2022, 22, 95.	3.1	1
77	The Management of the COVID-19 Pandemic Evidences the Need to Transform Spain's Public Health Education. International Journal of Public Health, 2022, 67, 1604907.	2.3	1
78	The Diagnostic Accuracy of Second Trimester Plasma Glycated CD59 (pGCD59) to Identify Women with Gestational Diabetes Mellitus Based on the 75 g OGTT Using the WHO Criteria: A Prospective Study of Non-Diabetic Pregnant Women in Ireland. Journal of Clinical Medicine, 2022, 11, 3895.	2.4	1
79	Reply to comment on: Influence of temperature and rainfall on the evolution of cholera epidemics in Lusaka, Zambia, 2003–2006: analysis of a time series. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 1183-1184.	1.8	O
80	Blood levels of glycated CD59 (GCD59), a novel biomarker in diabetes, predict pregnancy-induced glucose intolerance. Molecular Immunology, 2017, 89, 188.	2.2	0
81	Benign Adrenocortical Tumors and the Detection of Nonadrenal Neoplasia. International Journal of Endocrinology, 2019, 2019, 1-9.	1.5	O
82	Social Disparities in Survival from Lung Cancer in Europe. , 2021, , 121-140.		0