List of Publications by Year in descending order

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		126907	106344
122	5,028	33	65
papers	citations	h-index	g-index
133	133	133	8396
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. Lancet Diabetes and Endocrinology,the, 2014, 2, 810-818.	11.4	431
2	The effect of combined antiretroviral therapy on the overall mortality of HIV-infected individuals. Aids, 2010, 24, 123-137.	2.2	360
3	When to Initiate Combined Antiretroviral Therapy to Reduce Mortality and AIDS-Defining Illness in HIV-Infected Persons in Developed Countries. Annals of Internal Medicine, 2011, 154, 509.	3.9	205
4	Mediterranean Diet and Type 2 Diabetes Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. Diabetes Care, 2011, 34, 1913-1918.	8.6	176
5	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. Gaceta Sanitaria, 2015, 29, 308-315.	1.5	158
6	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2016, 13, e1002094.	8.4	150
7	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. Diabetologia, 2013, 56, 47-59.	6.3	129
8	Low adherence to the western and high adherence to the mediterranean dietary patterns could prevent colorectal cancer. European Journal of Nutrition, 2019, 58, 1495-1505.	3.9	126
9	Evaluating the Association between Artificial Light-at-Night Exposure and Breast and Prostate Cancer Risk in Spain (MCC-Spain Study). Environmental Health Perspectives, 2018, 126, 047011.	6.0	125
10	Effect of childhood pneumococcal conjugate vaccination on invasive disease in older adults of 10 European countries: implications for adult vaccination. Thorax, 2019, 74, 473-482.	5.6	125
11	Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2 Diabetes in European Populations. Journal of Nutrition, 2014, 144, 335-343.	2.9	115
12	Noninvasive vs Conventional Mechanical Ventilation in Acute Respiratory Failure. Chest, 2005, 128, 3916-3924.	0.8	112
13	Adherence to the Western, Prudent and Mediterranean dietary patterns and breast cancer risk: MCC-Spain study. Maturitas, 2017, 103, 8-15.	2.4	110
14	The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European Populations. Diabetes Care, 2013, 36, 3961-3970.	8.6	108
15	Effect of high-valency pneumococcal conjugate vaccines on invasive pneumococcal disease in children in SpIDnet countries: an observational multicentre study. Lancet Respiratory Medicine,the, 2017, 5, 648-656.	10.7	96
16	Alcohol consumption and gastric cancer risk—A pooled analysis within the StoP project consortium. International Journal of Cancer, 2017, 141, 1950-1962.	5.1	85
17	Adherence to predefined dietary patterns and incident type 2 diabetes in European populations: EPIC-InterAct Study. Diabetologia, 2014, 57, 321-333.	6.3	75
18	Reduced incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate vaccine in Navarre, Spain, 2001–2013. Vaccine, 2014, 32, 2553-2562.	3.8	69

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19	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. PLoS Medicine, 2017, 14, e1002409.	8.4	61
20	Effect of mistimed eating patterns on breast and prostate cancer risk (MCCâ€Spain <i>Study</i>). International Journal of Cancer, 2018, 143, 2380-2389.	5.1	61
21	Impact of Antiretroviral Therapy on Tuberculosis Incidence Among HIV-Positive Patients in High-Income Countries. Clinical Infectious Diseases, 2012, 54, 1364-1372.	5.8	58
22	Effectiveness of COVID-19 vaccines in preventing SARS-CoV-2 infection and hospitalisation, Navarre, Spain, January to April 2021. Eurosurveillance, 2021, 26, .	7.0	55
23	Changing epidemiology of invasive pneumococcal disease following increased coverage with the heptavalent conjugate vaccine in Navarre, Spain. Clinical Microbiology and Infection, 2009, 15, 1013-1019.	6.0	52
24	Comparative effectiveness of immediate antiretroviral therapy versus CD4-based initiation in HIV-positive individuals in high-income countries: observational cohort study. Lancet HIV,the, 2015, 2, e335-e343.	4.7	52
25	I-MOVE: a European network to measure the effectiveness of influenza vaccines. Eurosurveillance, 2012, 17, .	7.0	51
26	Adherence to nutritionâ€based cancer prevention guidelines and breast, prostate and colorectal cancer risk in the <scp>MCC</scp> â€ <scp>S</scp> pain case–control study. International Journal of Cancer, 2017, 141, 83-93.	5.1	48
27	Product-specific COVID-19 vaccine effectiveness against secondary infection in close contacts, Navarre, Spain, April to August 2021. Eurosurveillance, 2021, 26, .	7.0	48
28	Association between plasma phospholipid saturated fatty acids and metabolic markers of lipid, hepatic, inflammation and glycaemic pathways in eight European countries: a cross-sectional analysis in the EPIC-InterAct study. BMC Medicine, 2017, 15, 203.	5.5	47
29	Independent Role of Severe Obesity as a Risk Factor for COVIDâ€19 Hospitalization: A Spanish Populationâ€Based Cohort Study. Obesity, 2021, 29, 29-37.	3.0	46
30	Consumption of ultra-processed foods and drinks and colorectal, breast, and prostate cancer. Clinical Nutrition, 2021, 40, 1537-1545.	5.0	44
31	Risk Factors of Infection, Hospitalization and Death from SARS-CoV-2: A Population-Based Cohort Study. Journal of Clinical Medicine, 2021, 10, 2608.	2.4	42
32	Use of the vaccination register to evaluate influenza vaccine coverage in seniors in the 2010/11 influenza season, Navarre, Spain. Eurosurveillance, 2012, 17, .	7.0	42
33	Total Effective Xenoestrogen Burden in Serum Samples and Risk for Breast Cancer in a Population-Based Multicase–Control Study in Spain. Environmental Health Perspectives, 2016, 124, 1575-1582.	6.0	41
34	Vaccine effectiveness against symptomatic SARS-CoV-2 infection in adults aged 65 years and older in primary care: I-MOVE-COVID-19 project, Europe, December 2020 to May 2021. Eurosurveillance, 2021, 26, .	7.0	38
35	Vaccine effectiveness in preventing influenza hospitalizations in Navarre, Spain, 2010–2011: Cohort and case–control study. Vaccine, 2012, 30, 195-200.	3.8	37
36	Replacement of Red and Processed Meat With Other Food Sources of Protein and the Risk of Type 2 Diabetes in European Populations: The EPIC-InterAct Study. Diabetes Care, 2020, 43, 2660-2667.	8.6	35

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37	Effectiveness of the monovalent influenza A(H1N1)2009 vaccine in Navarre, Spain, 2009–2010: Cohort and case-control study. Vaccine, 2011, 29, 5919-5924.	3.8	32
38	Trends in influenza vaccine coverage among primary healthcare workers in Spain, 2008–2011. Preventive Medicine, 2013, 57, 206-211.	3.4	32
39	Effectiveness of one and two doses of varicella vaccine in preventing laboratory-confirmed cases in children in Navarre, Spain. Human Vaccines and Immunotherapeutics, 2013, 9, 1172-1176.	3.3	32
40	The Use of Antihypertensive Medication and the Risk of Breast Cancer in a Case-Control Study in a Spanish Population: The MCC-Spain Study. PLoS ONE, 2016, 11, e0159672.	2.5	32
41	Effectiveness of subunit influenza vaccination in the 2014–2015 season and residual effect of split vaccination in previous seasons. Vaccine, 2016, 34, 1350-1357.	3.8	32
42	Is the cancer survival improvement in European and American adolescent and young adults still lagging behind that in children?. Pediatric Blood and Cancer, 2019, 66, e27407.	1.5	32
43	Effectiveness of the trivalent influenza vaccine in Navarre, Spain, 2010–2011: a population-based test-negative case–control study. BMC Public Health, 2013, 13, 191.	2.9	31
44	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 738.	3.6	31
45	The effect of efavirenz versus nevirapine-containing regimens on immunologic, virologic and clinical outcomes in a prospective observational study. Aids, 2012, 26, 1691-1705.	2.2	31
46	Association of diabetes and diabetes treatment with incidence of breast cancer. Acta Diabetologica, 2016, 53, 99-107.	2.5	30
47	High adherence to the Western, Prudent, and Mediterranean dietary patterns and risk of gastric adenocarcinoma: MCC-Spain study. Gastric Cancer, 2018, 21, 372-382.	5.3	30
48	Global Landscape Review of Serotype-Specific Invasive Pneumococcal Disease Surveillance among Countries Using PCV10/13: The Pneumococcal Serotype Replacement and Distribution Estimation (PSERENADE) Project. Microorganisms, 2021, 9, 742.	3.6	30
49	2012/13 influenza vaccine effectiveness against hospitalised influenza A(H1N1)pdm09, A(H3N2) and B: estimates from a European network of hospitals. Eurosurveillance, 2015, 20, .	7.0	30
50	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC VD Case ohort Study Across Nine European Countries. Journal of the American Heart Association, 2021, 10, e019814.	3.7	29
51	2011–12 Seasonal Influenza Vaccines Effectiveness against Confirmed A(H3N2) Influenza Hospitalisation: Pooled Analysis from a European Network of Hospitals. A Pilot Study. PLoS ONE, 2013, 8, e59681.	2.5	28
52	Opportunistic infections and AIDS malignancies early after initiating combination antiretroviral therapy in high-income countries. Aids, 2014, 28, 2461-2473.	2.2	28
53	Alkylphenolic compounds and risk of breast and prostate cancer in the MCC-Spain study. Environment International, 2019, 122, 389-399.	10.0	28
54	Mumps vaccine effectiveness in highly immunized populations. Vaccine, 2010, 28, 3567-3570.	3.8	27

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55	Comorbidities, age and period of diagnosis influence treatment and outcomes in early breast cancer. International Journal of Cancer, 2019, 144, 2118-2127.	5.1	27
56	Use of non-steroidal anti-inflammatory drugs and risk of breast cancer: The Spanish Multi-Case-control (MCC) study. BMC Cancer, 2016, 16, 660.	2.6	26
57	Serum 25-hydroxyvitamin D and breast cancer risk by pathological subtype (MCC-Spain). Journal of Steroid Biochemistry and Molecular Biology, 2018, 182, 4-13.	2.5	26
58	Bisphenol-A exposure and risk of breast and prostate cancer in the Spanish European Prospective Investigation into Cancer and Nutrition study. Environmental Health, 2021, 20, 88.	4.0	26
59	Direct, indirect and total effects of 13-valent pneumococcal conjugate vaccination on invasive pneumococcal disease in children in Navarra, Spain, 2001 to 2014: cohort and case–control study. Eurosurveillance, 2016, 21, .	7.0	26
60	Validity of type 2 diabetes diagnosis in a population-based electronic health record database. BMC Medical Informatics and Decision Making, 2017, 17, 34.	3.0	24
61	Estimated Substitution of Tea or Coffee for Sugar-Sweetened Beverages Was Associated with Lower Type 2 Diabetes Incidence in Case–Cohort Analysis across 8 European Countries in the EPIC-InterAct Study. Journal of Nutrition, 2019, 149, 1985-1993.	2.9	24
62	Agreement among Mediterranean Diet Pattern Adherence Indexes: MCC-Spain Study. Nutrients, 2019, 11, 488.	4.1	24
63	Effectiveness of 10 and 13-valent pneumococcal conjugate vaccines against invasive pneumococcal disease in European children: SpIDnet observational multicentre study. Vaccine, 2022, 40, 3963-3974.	3.8	24
64	Flavonoids and the Risk of Gastric Cancer: An Exploratory Case-Control Study in the MCC-Spain Study. Nutrients, 2019, 11, 967.	4.1	22
65	The histology of brain tumors for 67 331 children and 671 085 adults diagnosed in 60 countries during 2000-2014: a global, population-based study (CONCORD-3). Neuro-Oncology, 2021, 23, 1765-1776.	1.2	21
66	Cancer Survival in Adults in Spain: A Population-Based Study of the Spanish Network of Cancer Registries (REDECAN). Cancers, 2022, 14, 2441.	3.7	21
67	Effect of radiologist experience on the risk of false-positive results in breast cancer screening programs. European Radiology, 2011, 21, 2083-2090.	4.5	20
68	Gloves, gowns and masks for reducing the transmission of meticillin-resistant Staphylococcus aureus (MRSA) in the hospital setting. The Cochrane Library, 2015, , CD007087.	2.8	20
69	Influenza vaccine effectiveness in preventing inpatient and outpatient cases in a season dominated by vaccine-matched influenza B virus. Human Vaccines and Immunotherapeutics, 2015, 11, 1626-1633.	3.3	20
70	Effects of previous episodes of influenza and vaccination in preventing laboratory-confirmed influenza in Navarre, Spain, 2013/14 season. Eurosurveillance, 2016, 21, .	7.0	20
71	Ingested Nitrate and Breast Cancer in the Spanish Multicase-Control Study on Cancer (MCC-Spain). Environmental Health Perspectives, 2016, 124, 1042-1049.	6.0	19
72	Inverse-probability weighting and multiple imputation for evaluating selection bias in the estimation of childhood obesity prevalence using data from electronic health records. BMC Medical Informatics and Decision Making, 2020, 20, 9.	3.0	19

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73	Vaccine effectiveness in preventing laboratory-confirmed influenza in Navarre, Spain: 2013/14 mid-season analysis. Eurosurveillance, 2014, 19, .	7.0	19
74	Effect of time of day of recreational and household physical activity on prostate and breast cancer risk (MCC‧pain study). International Journal of Cancer, 2021, 148, 1360-1371.	5.1	18
75	Enhanced Estimates of the Influenza Vaccination Effect in Preventing Mortality. Medicine (United) Tj ETQq1 1	0.784314 r 1.0	gBT_/Overlock 17
76	Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. Diabetes, 2018, 67, 1200-1205.	0.6	17
77	Hypertension and Related Comorbidities as Potential Risk Factors for COVID-19 Hospitalization and Severity: A Prospective Population-Based Cohort Study. Journal of Clinical Medicine, 2021, 10, 1194.	2.4	17
78	Bisphenol-A in the European Prospective Investigation into Cancer and Nutrition cohort in Spain: Levels at recruitment and associated dietary factors. Environmental Research, 2020, 182, 109012.	7.5	16
79	Comparison of influenza vaccine effectiveness in preventing outpatient and inpatient influenza cases in older adults, northern Spain, 2010/11 to 2015/16. Eurosurveillance, 2018, 23, .	7.0	16
80	No association between fish consumption and risk of stroke in the Spanish cohort of the European Prospective Investigation into Cancer and Nutrition (EPIC-Spain): a 13•8-year follow-up study. Public Health Nutrition, 2016, 19, 674-681.	2.2	15
81	Association study of dietary non-enzymatic antioxidant capacity (NEAC) and colorectal cancer risk in the Spanish Multicase–Control Cancer (MCC-Spain) study. European Journal of Nutrition, 2019, 58, 2229-2242.	3.9	15
82	Early estimates of influenza vaccine effectiveness in Navarre, Spain: 2012/13 mid-season analysis. Eurosurveillance, 2013, 18, .	7.0	15
83	Meat intake, methods and degrees of cooking and breast cancer risk in the MCC-Spain study. Maturitas, 2018, 110, 62-70.	2.4	14
84	Reproductive risk factors in breast cancer and genetic hormonal pathways: a gene-environment interaction in the MCC-Spain project. BMC Cancer, 2018, 18, 280.	2.6	14
85	Bisphenol A exposure and risk of ischemic heart disease in the Spanish European Prospective Investigation into cancer and nutrition study. Chemosphere, 2020, 261, 127697.	8.2	14
86	Tumour characteristics and survivorship in a cohort of breast cancer: the MCC-Spain study. Breast Cancer Research and Treatment, 2020, 181, 667-678.	2.5	14
87	Meat intake, cooking methods and doneness and risk of colorectal tumours in the Spanish multicase-control study (MCC-Spain). European Journal of Nutrition, 2018, 57, 643-653.	3.9	13
88	Educational level and HIV disease progression before and after the introduction of HAART: a cohort study in 989 HIV seroconverters in Spain. Sexually Transmitted Infections, 2011, 87, 571-576.	1.9	12
89	Lung, Breast and Colorectal Cancer Incidence by Socioeconomic Status in Spain: A Population-Based Multilevel Study. Cancers, 2021, 13, 2820.	3.7	12
90	Changes in Invasive Pneumococcal Disease Caused by Streptococcus pneumoniae Serotype 1 following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 696.	3.6	10

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91	Brain and Central Nervous System Cancer Incidence in Navarre (Spain), 1973-2008 and Projections for 2014. Journal of Cancer, 2015, 6, 177-183.	2.5	9
92	Aumento de la incidencia de cáncer de tiroides en Navarra. Evolución y caracterÃsticas clÃnicas, 1986-2010. Endocrinologia, Diabetes Y NutriciÓn, 2017, 64, 303-309.	0.3	9
93	Pneumococcal Vaccination and Pneumonia Associated With Pleural Effusion in a Pediatric Population. Pediatric Infectious Disease Journal, 2018, 37, e87-e92.	2.0	9
94	Comorbidities, timing of treatments, and chemotherapy use influence outcomes in stage III colon cancer: A population-based European study. European Journal of Surgical Oncology, 2020, 46, 1151-1159.	1.0	9
95	Occupational Heat Exposure and Breast Cancer Risk in the MCC-Spain Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 364-372.	2.5	8
96	Disparities in the management of cutaneous malignant melanoma. A populationâ€based highâ€resolution study. European Journal of Cancer Care, 2019, 28, e13043.	1.5	7
97	Fatty acid intake and breast cancer in the Spanish multicase–control study on cancer (MCC-Spain). European Journal of Nutrition, 2020, 59, 1171-1179.	3.9	7
98	Reasons for low cervical cancer survival in new accession European Union countries: a EUROCARE-5 study. Archives of Gynecology and Obstetrics, 2020, 301, 591-602.	1.7	7
99	Effect of influenza vaccination in patients with asthma. Cmaj, 2021, 193, E1120-E1128.	2.0	7
100	Boosted Lopinavir– Versus Boosted Atazanavir–Containing Regimens and Immunologic, Virologic, and Clinical Outcomes: A Prospective Study of HIV-Infected Individuals in High-Income Countries. Clinical Infectious Diseases, 2015, 60, 1262-1268.	5.8	6
101	Domain-specific patterns of physical activity and risk of breast cancer sub-types in the MCC-Spain study. Breast Cancer Research and Treatment, 2019, 177, 749-760.	2.5	6
102	Incidence of myeloid neoplasms in Spain (2002–2013): a population-based study of the Spanish network of cancer registries. Scientific Reports, 2022, 12, 323.	3.3	6
103	Impact of intermediate mammography assessment on the likelihood of false-positive results in breast cancer screening programmes. European Radiology, 2012, 22, 331-340.	4.5	5
104	Altitude and SARS-CoV-2 Infection in the First Pandemic Wave in Spain. International Journal of Environmental Research and Public Health, 2021, 18, 2578.	2.6	5
105	Inflammatory Potential of the Diet and Incidence of Crohn's Disease and Ulcerative Colitis in the EPIC-Spain Cohort. Nutrients, 2021, 13, 2201.	4.1	5
106	Rare thyroid malignancies in Europe: Data from the information network on rare cancers in Europe (RARECAREnet). Oral Oncology, 2020, 108, 104766.	1.5	5
107	Estimating the impact of the 2009 influenza A(H1N1) pandemic on mortality in the elderly in Navarre, Spain. Eurosurveillance, 2010, 15, pii/19501; author reply pii/19502.	7.0	5
108	Chronic obstructive pulmonary disease and influenza vaccination effect in preventing outpatient and inpatient influenza cases. Scientific Reports, 2022, 12, 4862.	3.3	5

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109	Care patterns and changes in treatment for nonmetastatic breast cancer in 2013–2014 versus 2005: a population-based high-resolution study. European Journal of Cancer Prevention, 2017, 26, S215-S222.	1.3	4
110	The RS4939827 polymorphism in the SMAD7 GENE and its association with Mediterranean diet in colorectal carcinogenesis. BMC Medical Genetics, 2017, 18, 122.	2.1	4
111	Quality of Life in a Cohort of 1078 Women Diagnosed with Breast Cancer in Spain: 7-Year Follow-Up Results in the MCC-Spain Study. International Journal of Environmental Research and Public Health, 2020, 17, 8411.	2.6	4
112	Association between Polyphenol Intake and Breast Cancer Risk by Menopausal and Hormone Receptor Status. Nutrients, 2020, 12, 994.	4.1	4
113	Coffee consumption and colorectal cancer risk: a multicentre case-control study from Italy and Spain. European Journal of Cancer Prevention, 2021, 30, 204-210.	1.3	4
114	Risk of gastric cancer in the environs of industrial facilities in the MCC-Spain study. Environmental Pollution, 2021, 278, 116854.	7.5	4
115	Dietary Constituents: Relationship with Breast Cancer Prognostic (MCC-SPAIN Follow-Up). International Journal of Environmental Research and Public Health, 2021, 18, 84.	2.6	4
116	Increased incidence of thyroid cancer in Navarra (Spain). Evolution and clinical characteristics, 1986–2010. EndocrinologÃa Diabetes Y Nutrición (English Ed), 2017, 64, 303-309.	0.2	3
117	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
118	Auditing the Management of Vaccine-Preventable Disease Outbreaks: The Need for a Tool. PLoS ONE, 2011, 6, e15699.	2.5	3
119	Use of Medical Care during Pandemic (H1N1) 2009, Navarre, Spain. Emerging Infectious Diseases, 2011, 17, 1463-6.	4.3	2
120	Endocrine treatment and incidence of relapse in women with oestrogen receptor-positive breast cancer in Europe: a population-based study. Breast Cancer Research and Treatment, 2020, 183, 439-450.	2.5	2
121	Validation of self-reported perception of proximity to industrial facilities: MCC-Spain study. Environment International, 2020, 135, 105316.	10.0	1
122	Adequacy of early-stage breast cancer systemic adjuvant treatment to Saint Gallen-2013 statement: the MCC-Spain study. Scientific Reports, 2021, 11, 5375.	3.3	1