

Carmen Navarro

List of Publications by Citations

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197
papers

15,703
citations

72
h-index

118
g-index

206
ext. papers

17,640
ext. citations

6.5
avg, IF

4.73
L-index

#	Paper	IF	Citations
197	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016 , 536, 41-47	50.4	704
196	Meat, fish, and colorectal cancer risk: the European Prospective Investigation into cancer and nutrition. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 906-16	9.7	603
195	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. <i>BMJ, The</i> , 2005 , 330, 991	5.9	499
194	Lung cancer susceptibility locus at 5p15.33. <i>Nature Genetics</i> , 2008 , 40, 1404-6	36.3	466
193	Body size and risk of colon and rectal cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2006 , 98, 920-31	9.7	415
192	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. <i>Nature Genetics</i> , 2010 , 42, 978-84	36.3	408
191	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
190	Fruit and vegetable intake and the risk of stomach and oesophagus adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>International Journal of Cancer</i> , 2006 , 118, 2559-66	7.5	258
189	Meat intake and risk of stomach and esophageal adenocarcinoma within the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2006 , 98, 345-54	9.7	247
188	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 150-63	7	231
187	Fruit, vegetables, and colorectal cancer risk: the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1441-52	7	227
186	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1383-1391	37.4	225
185	Evaluation of human papillomavirus antibodies and risk of subsequent head and neck cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2708-15	2.2	223
184	Adherence to the Mediterranean diet and risk of coronary heart disease in the Spanish EPIC Cohort Study. <i>American Journal of Epidemiology</i> , 2009 , 170, 1518-29	3.8	219
183	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. <i>Nature Genetics</i> , 2011 , 43, 60-5	36.3	199
182	Consumption of vegetables and fruits and risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 293, 183-93	27.4	190
181	Dietary fibre intake and risks of cancers of the colon and rectum in the European prospective investigation into cancer and nutrition (EPIC). <i>PLoS ONE</i> , 2012 , 7, e39361	3.7	179

180	Plasma phospholipid fatty acid profiles and their association with food intakes: results from a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 331-46	7	168
179	Hepatocellular carcinoma risk factors and disease burden in a European cohort: a nested case-control study. <i>Journal of the National Cancer Institute</i> , 2011 , 103, 1686-95	9.7	167
178	Physical activity and risk of colon and rectal cancers: the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2398-407	4	167
177	Fruit and vegetable intakes, dietary antioxidant nutrients, and total mortality in Spanish adults: findings from the Spanish cohort of the European Prospective Investigation into Cancer and Nutrition (EPIC-Spain). <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 1634-42	7	164
176	Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 381-90	7	158
175	Estimation of dietary sources and flavonoid intake in a Spanish adult population (EPIC-Spain). <i>Journal of the American Dietetic Association</i> , 2010 , 110, 390-8		151
174	Gene-lifestyle interaction and type 2 diabetes: the EPIC interact case-cohort study. <i>PLoS Medicine</i> , 2014 , 11, e1001647	11.6	149
173	Body size and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2006 , 118, 728-38	7.5	141
172	TP53 and KRAS2 mutations in plasma DNA of healthy subjects and subsequent cancer occurrence: a prospective study. <i>Cancer Research</i> , 2006 , 66, 6871-6	10.1	140
171	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. <i>PLoS Genetics</i> , 2011 , 7, e1001333	6	136
170	Legionnaires disease outbreak in Murcia, Spain. <i>Emerging Infectious Diseases</i> , 2003 , 9, 915-21	10.2	134
169	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. <i>International Journal of Cancer</i> , 2013 , 132, 645-57	7.5	127
168	Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 236-247	8	127
167	Serum B vitamin levels and risk of lung cancer. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 2377-85	27.4	122
166	Dietary patterns among older Europeans: the EPIC-Elderly study. <i>British Journal of Nutrition</i> , 2005 , 94, 100-13	3.6	121
165	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. <i>Gaceta Sanitaria</i> , 2015 , 29, 308-15	2.2	120
164	Concentrations of resveratrol and derivatives in foods and estimation of dietary intake in a Spanish population: European Prospective Investigation into Cancer and Nutrition (EPIC)-Spain cohort. <i>British Journal of Nutrition</i> , 2008 , 100, 188-96	3.6	119
163	Physical activity and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 36-42	4	117

162	Dietary patterns and survival of older Europeans: the EPIC-Elderly Study (European Prospective Investigation into Cancer and Nutrition). <i>Public Health Nutrition</i> , 2007 , 10, 590-8	3.3	111
161	Olive oil intake and mortality within the Spanish population (EPIC-Spain). <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 142-9	7	108
160	Fruit and vegetable consumption and mortality: European prospective investigation into cancer and nutrition. <i>American Journal of Epidemiology</i> , 2013 , 178, 590-602	3.8	108
159	Adherence to the Mediterranean diet reduces mortality in the Spanish cohort of the European Prospective Investigation into Cancer and Nutrition (EPIC-Spain). <i>British Journal of Nutrition</i> , 2011 , 106, 1581-91	3.6	107
158	Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study. <i>International Journal of Epidemiology</i> , 2012 , 41, 1162-73	7.8	103
157	Impact of cigarette smoking on cancer risk in the European prospective investigation into cancer and nutrition study. <i>Journal of Clinical Oncology</i> , 2012 , 30, 4550-7	2.2	101
156	CagA+ Helicobacter pylori infection and gastric cancer risk in the EPIC-EURGAST study. <i>International Journal of Cancer</i> , 2007 , 120, 859-67	7.5	101
155	Is the association with fiber from foods in colorectal cancer confounded by folate intake?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 1552-6	4	101
154	Fruits and vegetables and lung cancer: Findings from the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2004 , 108, 269-76	7.5	100
153	The association of pattern of lifetime alcohol use and cause of death in the European prospective investigation into cancer and nutrition (EPIC) study. <i>International Journal of Epidemiology</i> , 2013 , 42, 1772-90	7.8	96
152	Polychlorinated biphenyls in Spanish adults: determinants of serum concentrations. <i>Environmental Research</i> , 2009 , 109, 620-8	7.9	96
151	Fruit and vegetable consumption and lung cancer risk: updated information from the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2007 , 121, 1103-14	7.5	96
150	DNA adducts and lung cancer risk: a prospective study. <i>Cancer Research</i> , 2005 , 65, 8042-8	10.1	96
149	Physical activity and gain in abdominal adiposity and body weight: prospective cohort study in 288,498 men and women. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 826-35	7	95
148	Anthropometry, physical activity, and the risk of pancreatic cancer in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 879-85 ⁴		95
147	Reproductive factors and exogenous hormone use in relation to risk of glioma and meningioma in a large European cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2562-9	4	94
146	Fruit and vegetable intake and the risk of gastric adenocarcinoma: a reanalysis of the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST) study after a longer follow-up. <i>International Journal of Cancer</i> , 2012 , 131, 2910-9	7.5	93
145	Alcohol intake and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Causes and Control</i> , 2007 , 18, 361-73	2.8	92

144	Serum C-peptide levels and breast cancer risk: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2006 , 119, 659-67	7.5	91
143	Circulating C-reactive protein concentrations and risks of colon and rectal cancer: a nested case-control study within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2010 , 172, 407-18	3.8	90
142	Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 164-74	7	87
141	Intake of fried foods is associated with obesity in the cohort of Spanish adults from the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 198-205	7	87
140	t(14;18) Translocation: A predictive blood biomarker for follicular lymphoma. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1347-55	2.2	86
139	Region-specific nutrient intake patterns exhibit a geographical gradient within and between European countries. <i>Journal of Nutrition</i> , 2010 , 140, 1280-6	4.1	86
138	Cigarette smoking, environmental tobacco smoke exposure and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010 , 126, 2394-403	7.5	86
137	Meat, eggs, dairy products, and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 602-12	7	85
136	Serum levels of C-peptide, IGFBP-1 and IGFBP-2 and endometrial cancer risk; results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2007 , 120, 2656-64	7.5	85
135	Fish consumption patterns and hair mercury levels in children and their mothers in 17 EU countries. <i>Environmental Research</i> , 2015 , 141, 58-68	7.9	84
134	Alcohol intake and pancreatic cancer: a pooled analysis from the pancreatic cancer cohort consortium (PanScan). <i>Cancer Causes and Control</i> , 2010 , 21, 1213-25	2.8	82
133	Serum insulin-like growth factor (IGF)-I and IGF-binding protein-3 concentrations and prostate cancer risk: results from the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 1121-7	4	79
132	Social inequalities and mortality in Europe--results from a large multi-national cohort. <i>PLoS ONE</i> , 2012 , 7, e39013	3.7	79
131	Validez del diagnóstico referido de diabetes, hipertensión e hiperlipemia en población adulta española. Resultados del estudio DINO. <i>Revista Española De Cardiología</i> , 2009 , 62, 143-152	1.5	78
130	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016 , 8, 341ra76	17.5	77
129	Recent changes in breast cancer incidence in Spain, 1980-2004. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 1584-91	9.7	77
128	Prediagnostic circulating vitamin D levels and risk of hepatocellular carcinoma in European populations: a nested case-control study. <i>Hepatology</i> , 2014 , 60, 1222-30	11.2	75
127	Colorectal cancer risk and nitrate exposure through drinking water and diet. <i>International Journal of Cancer</i> , 2016 , 139, 334-46	7.5	74

126	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. <i>Human Molecular Genetics</i> , 2012 , 21, 456-62	5.6	74
125	Dietary flavonoid and lignan intake and gastric adenocarcinoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1398-408	7.1	71
124	Healthy lifestyle and risk of breast cancer among postmenopausal women in the European Prospective Investigation into Cancer and Nutrition cohort study. <i>International Journal of Cancer</i> , 2015 , 136, 2640-8	7.5	70
123	Alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1266-75	7	70
122	Plasma carotenoids, vitamin C, tocopherols, and retinol and the risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 454-64	7	69
121	Olive oil intake and CHD in the European Prospective Investigation into Cancer and Nutrition Spanish cohort. <i>British Journal of Nutrition</i> , 2012 , 108, 2075-82	3.6	69
120	Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Haematologica</i> , 2008 , 93, 1666-77	6.6	68
119	The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort. <i>PLoS ONE</i> , 2016 , 11, e0147029	3.7	68
118	Phytosterol plasma concentrations and coronary heart disease in the prospective Spanish EPIC cohort. <i>Journal of Lipid Research</i> , 2010 , 51, 618-24	6.3	67
117	Thyroid-stimulating hormone, thyroglobulin, and thyroid hormones and risk of differentiated thyroid carcinoma: the EPIC study. <i>Journal of the National Cancer Institute</i> , 2014 , 106, dju097	9.7	64
116	Consumption of dairy products and colorectal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>PLoS ONE</i> , 2013 , 8, e72715	3.7	64
115	Plasma folate, related genetic variants, and colorectal cancer risk in EPIC. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1328-40	4	62
114	DNA repair polymorphisms and the risk of stomach adenocarcinoma and severe chronic gastritis in the EPIC-EURGAST study. <i>International Journal of Epidemiology</i> , 2008 , 37, 1316-25	7.8	62
113	Fruits and vegetables and renal cell carcinoma: findings from the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2006 , 118, 3133-9	7.5	61
112	Dietary intake of polycyclic aromatic hydrocarbons in a Spanish population. <i>Journal of Food Protection</i> , 2005 , 68, 2190-5	2.5	61
111	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2012 , 131, E544-54	7.5	59
110	A cross-sectional analysis of the associations between adult height, BMI and serum concentrations of IGF-I and IGFBP-1 -2 and -3 in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Annals of Human Biology</i> , 2011 , 38, 194-202	1.7	59
109	Prostate cancer (PCa) risk variants and risk of fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. <i>European Urology</i> , 2014 , 65, 1069-75	10.2	58

108	Haplotype analysis of the HSD17B1 gene and risk of breast cancer: a comprehensive approach to multicenter analyses of prospective cohort studies. <i>Cancer Research</i> , 2006 , 66, 2468-75	10.1	58
107	A Prospective Evaluation of Early Detection Biomarkers for Ovarian Cancer in the European EPIC Cohort. <i>Clinical Cancer Research</i> , 2016 , 22, 4664-75	12.9	58
106	Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 406-14	7	57
105	Aberrant DNA methylation of cancer-associated genes in gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>Cancer Letters</i> , 2011 , 311, 85-95	9.9	56
104	Variety in fruit and vegetable consumption and the risk of lung cancer in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2278-86	4	56
103	Accuracy of self-reported diabetes, hypertension and hyperlipidemia in the adult Spanish population. DINO study findings. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2009 , 62, 143-52	0.7	56
102	Consumption of fried foods and risk of coronary heart disease: Spanish cohort of the European Prospective Investigation into Cancer and Nutrition study. <i>BMJ, The</i> , 2012 , 344, e363	5.9	54
101	Physical activity and risk of breast cancer overall and by hormone receptor status: the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2013 , 132, 1667-78	7.5	54
100	Dietary flavonoid and lignan intake and mortality in a Spanish cohort. <i>Epidemiology</i> , 2013 , 24, 726-33	3.1	54
99	Infection with hepatitis B and C viruses and risk of lymphoid malignancies in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 208-14	4	54
98	Polymorphisms in metabolic genes related to tobacco smoke and the risk of gastric cancer in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2427-34	4	53
97	Plasma vitamins B2, B6, and B12, and related genetic variants as predictors of colorectal cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2549-61	4	52
96	Dietary glycemic index and glycemic load and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 345-55	7	52
95	Serum IGF-I, its major binding protein (IGFBP-3) and epithelial ovarian cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Endocrine-Related Cancer</i> , 2007 , 14, 81-90	5.7	50
94	CYP17 genetic variation and risk of breast and prostate cancer from the National Cancer Institute Breast and Prostate Cancer Cohort Consortium (BPC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2237-46	4	49
93	The association of gastric cancer risk with plasma folate, cobalamin, and methylenetetrahydrofolate reductase polymorphisms in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2416-24	4	49
92	Characterizing associations and SNP-environment interactions for GWAS-identified prostate cancer risk markers--results from BPC3. <i>PLoS ONE</i> , 2011 , 6, e17142	3.7	49
91	Reproductive and menstrual factors and risk of differentiated thyroid carcinoma: the EPIC study. <i>International Journal of Cancer</i> , 2015 , 136, 1218-27	7.5	48

90	Genetic variation in alcohol dehydrogenase (ADH1A, ADH1B, ADH1C, ADH7) and aldehyde dehydrogenase (ALDH2), alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>Carcinogenesis</i> , 2012 , 33, 361-7	4.6	48
89	Prospective study of physical activity and risk of primary adenocarcinomas of the oesophagus and stomach in the EPIC (European Prospective Investigation into Cancer and nutrition) cohort. <i>Cancer Causes and Control</i> , 2010 , 21, 657-69	2.8	48
88	Dietary carbohydrates, glycemic index, glycemic load, and endometrial cancer risk within the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Epidemiology</i> , 2007 , 166, 912-23	3.8	48
87	Occupation and skin cancer: the results of the HELIOS-I multicenter case-control study. <i>BMC Public Health</i> , 2007 , 7, 180	4.1	48
86	Combined effects of smoking and HPV16 in oropharyngeal cancer. <i>International Journal of Epidemiology</i> , 2016 , 45, 752-61	7.8	47
85	Weight change in middle adulthood and breast cancer risk in the EPIC-PANACEA study. <i>International Journal of Cancer</i> , 2014 , 135, 2887-99	7.5	47
84	Human papillomavirus antibodies and future risk of anogenital cancer: a nested case-control study in the European prospective investigation into cancer and nutrition study. <i>Journal of Clinical Oncology</i> , 2015 , 33, 877-84	2.2	46
83	Dietary flavonoid intake and colorectal cancer risk in the European prospective investigation into cancer and nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , 2017 , 140, 1836-1844	7.5	45
82	Pre-diagnostic concordance with the WCRF/AICR guidelines and survival in European colorectal cancer patients: a cohort study. <i>BMC Medicine</i> , 2015 , 13, 107	11.4	45
81	Validity of self-reported prevalent cases of stroke and acute myocardial infarction in the Spanish cohort of the EPIC study. <i>Journal of Epidemiology and Community Health</i> , 2013 , 67, 71-5	5.1	45
80	Serum levels of organochlorine pesticides in healthy adults from five regions of Spain. <i>Chemosphere</i> , 2009 , 76, 1518-24	8.4	44
79	Nut intake and 5-year changes in body weight and obesity risk in adults: results from the EPIC-PANACEA study. <i>European Journal of Nutrition</i> , 2018 , 57, 2399-2408	5.2	42
78	Dietary factors and in situ and invasive cervical cancer risk in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2011 , 129, 449-59	7.5	38
77	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. <i>Nature Communications</i> , 2016 , 7, 10979	17.4	37
76	Red meat, dietary nitrosamines, and heme iron and risk of bladder cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 555-9	4	37
75	Consumption of vegetables and fruit and the risk of bladder cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2009 , 125, 2643-51	7.5	36
74	The contribution of risk factors to the higher incidence of invasive and in situ breast cancers in women with higher levels of education in the European prospective investigation into cancer and nutrition. <i>American Journal of Epidemiology</i> , 2011 , 173, 26-37	3.8	36
73	Prospective seroepidemiologic study on the role of Human Papillomavirus and other infections in cervical carcinogenesis: evidence from the EPIC cohort. <i>International Journal of Cancer</i> , 2014 , 135, 440-52	7.5	35

72	Genetic variation in the vitamin d pathway in relation to risk of prostate cancer--results from the breast and prostate cancer cohort consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 688-96	4	34
71	Plasma phospholipid fatty acid concentrations and risk of gastric adenocarcinomas in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1304-13	7	34
70	Olive oil intake and breast cancer risk in the Mediterranean countries of the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2012 , 131, 2465-9	7.5	33
69	Subtypes of fruit and vegetables, variety in consumption and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2015 , 137, 2705-14	7.5	32
68	Healthy Lifestyle and Risk of Cancer in the European Prospective Investigation Into Cancer and Nutrition Cohort Study. <i>Medicine (United States)</i> , 2016 , 95, e2850	1.8	31
67	Vitamins B2 and B6 and genetic polymorphisms related to one-carbon metabolism as risk factors for gastric adenocarcinoma in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 28-38	4	31
66	Intake and food sources of nitrites and N-nitrosodimethylamine in Spain. <i>Public Health Nutrition</i> , 2006 , 9, 785-91	3.3	31
65	Educational level and risk of colorectal cancer in EPIC with specific reference to tumor location. <i>International Journal of Cancer</i> , 2012 , 130, 622-30	7.5	30
64	Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2012 , 130, 2654-63	7.5	30
63	An epidemiological model for prediction of endometrial cancer risk in Europe. <i>European Journal of Epidemiology</i> , 2016 , 31, 51-60	12.1	29
62	Menstrual and reproductive factors, exogenous hormone use, and gastric cancer risk in a cohort of women from the European Prospective Investigation Into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2010 , 172, 1384-93	3.8	29
61	Smoking, Porphyromonas gingivalis and the immune response to citrullinated autoantigens before the clinical onset of rheumatoid arthritis in a Southern European nested case-control study. <i>BMC Musculoskeletal Disorders</i> , 2015 , 16, 331	2.8	28
60	Physical activity and risk of cerebrovascular disease in the European Prospective Investigation into Cancer and Nutrition-Spain study. <i>Stroke</i> , 2013 , 44, 111-8	6.7	28
59	Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>Carcinogenesis</i> , 2013 , 34, 1244-50	4.6	28
58	Endogenous sex steroids and risk of cervical carcinoma: results from the EPIC study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2532-40	4	27
57	Alcohol consumption and the risk for prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 1282-7	4	27
56	Risk Model for Colorectal Cancer in Spanish Population Using Environmental and Genetic Factors: Results from the MCC-Spain study. <i>Scientific Reports</i> , 2017 , 7, 43263	4.9	26
55	Risk of type 2 diabetes according to traditional and emerging anthropometric indices in Spain, a Mediterranean country with high prevalence of obesity: results from a large-scale prospective cohort study. <i>BMC Endocrine Disorders</i> , 2013 , 13, 7	3.3	26

54	Smoking, secondhand smoke, and cotinine levels in a subset of EPIC cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 869-75	4	26
53	Sources of pre-analytical variations in yield of DNA extracted from blood samples: analysis of 50,000 DNA samples in EPIC. <i>PLoS ONE</i> , 2012 , 7, e39821	3.7	26
52	Aromatic DNA adducts and polymorphisms in metabolic genes in healthy adults: findings from the EPIC-Spain cohort. <i>Carcinogenesis</i> , 2009 , 30, 968-76	4.6	25
51	No association between polymorphisms in CYP2E1, GSTM1, NAT1, NAT2 and the risk of gastric adenocarcinoma in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 1043-5	4	25
50	Saturated fat intake and alcohol consumption modulate the association between the APOE polymorphism and risk of future coronary heart disease: a nested case-control study in the Spanish EPIC cohort. <i>Journal of Nutritional Biochemistry</i> , 2011 , 22, 487-94	6.3	24
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