# Marina Pollan

### List of Publications by Citations

Source: https://exaly.com/author-pdf/4467971/marina-pollan-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

88 10,140 49 307 h-index g-index citations papers 12,006 336 5.4 5.53 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
307	Prevalence of SARS-CoV-2 in Spain (ENE-COVID): a nationwide, population-based seroepidemiological study. <i>Lancet, The</i> , <b>2020</b> , 396, 535-544	40	1000
306	CpG island hypermethylation of the DNA repair enzyme methyltransferase predicts response to temozolomide in primary gliomas. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 4933-8	12.9	457
305	ras mutations are associated with aggressive tumor phenotypes and poor prognosis in thyroid cancer. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 3226-35	2.2	301
304	A systematic profile of DNA methylation in human cancer cell lines. Cancer Research, 2003, 63, 1114-21	10.1	248
303	A high-throughput study in melanoma identifies epithelial-mesenchymal transition as a major determinant of metastasis. <i>Cancer Research</i> , <b>2007</b> , 67, 3450-60	10.1	246
302	The transcription factor SNAIL represses vitamin D receptor expression and responsiveness in human colon cancer. <i>Nature Medicine</i> , <b>2004</b> , 10, 917-9	50.5	226
301	A prognostic DNA methylation signature for stage I non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4140-7	2.2	210
300	Progression in cutaneous malignant melanoma is associated with distinct expression profiles: a tissue microarray-based study. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 193-203	5.8	207
299	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. <i>BMC Public Health</i> , <b>2006</b> , 6, 1	4.1	191
298	Germ-line variants in methyl-group metabolism genes and susceptibility to DNA methylation in normal tissues and human primary tumors. <i>Cancer Research</i> , <b>2002</b> , 62, 4519-24	10.1	155
297	Splenic marginal zone lymphoma: proposal of new diagnostic and prognostic markers identified after tissue and cDNA microarray analysis. <i>Blood</i> , <b>2005</b> , 106, 1831-8	2.2	123
296	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. <i>Gaceta Sanitaria</i> , <b>2015</b> , 29, 308-15	2.2	120
295	Arsenic exposure and cancer mortality in a US-based prospective cohort: the strong heart study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 1944-53	4	120
294	Mercury, cadmium, and lead levels in human placenta: a systematic review. <i>Environmental Health Perspectives</i> , <b>2012</b> , 120, 1369-77	8.4	117
293	Cadmium exposure and cancer mortality in a prospective cohort: the strong heart study. <i>Environmental Health Perspectives</i> , <b>2014</b> , 122, 363-70	8.4	109
292	Spanish Mediterranean diet and other dietary patterns and breast cancer risk: case-control EpiGEICAM study. <i>British Journal of Cancer</i> , <b>2014</b> , 111, 1454-62	8.7	104
291	Health impact assessment of a reduction in ambient PM(2.5) levels in Spain. <i>Environment International</i> , <b>2011</b> , 37, 342-8	12.9	100

### (2004-2008)

290	Validation of the geographic position of EPER-Spain industries. <i>International Journal of Health Geographics</i> , <b>2008</b> , 7, 1	3.5	100
289	Common breast cancer susceptibility variants in LSP1 and RAD51L1 are associated with mammographic density measures that predict breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1156-66	4	92
288	Low adherence to the western and high adherence to the mediterranean dietary patterns could prevent colorectal cancer. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 1495-1505	5.2	91
287	Night shift work, chronotype and prostate cancer risk in the MCC-Spain case-control study. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 1147-57	7.5	90
286	Adherence to the Western, Prudent and Mediterranean dietary patterns and breast cancer risk: MCC-Spain study. <i>Maturitas</i> , <b>2017</b> , 103, 8-15	5	88
285	Identification of genes involved in imatinib resistance in CML: a gene-expression profiling approach. <i>Leukemia</i> , <b>2006</b> , 20, 1047-54	10.7	86
284	Polymorphisms G691S/S904S of RET as genetic modifiers of MEN 2A. <i>Cancer Research</i> , <b>2003</b> , 63, 1814-7	10.1	85
283	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , <b>2014</b> , 5, 5303	17.4	84
282	Occupation, exposure to chemicals and risk of gliomas and meningiomas in Sweden. <i>American Journal of Industrial Medicine</i> , <b>2002</b> , 42, 214-27	2.7	82
281	Recent changes in breast cancer incidence in Spain, 1980-2004. <i>Journal of the National Cancer Institute</i> , <b>2009</b> , 101, 1584-91	9.7	77
280	Accuracy of cancer death certificates in Spain: a summary of available information. <i>Gaceta Sanitaria</i> , <b>2006</b> , 20 Suppl 3, 42-51	2.2	77
279	Colorectal cancer risk and nitrate exposure through drinking water and diet. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 334-46	7.5	74
278	Mercury, lead and cadmium in human milk in relation to diet, lifestyle habits and sociodemographic variables in Madrid (Spain). <i>Chemosphere</i> , <b>2011</b> , 85, 268-76	8.4	74
277	Mediterranean Dietary Pattern is Associated with Low Risk of Aggressive Prostate Cancer: MCC-Spain Study. <i>Journal of Urology</i> , <b>2018</b> , 199, 430-437	2.5	73
276	Infection fatality risk for SARS-CoV-2 in community dwelling population of Spain: nationwide seroepidemiological study. <i>BMJ, The</i> , <b>2020</b> , 371, m4509	5.9	73
275	Building an outcome predictor model for diffuse large B-cell lymphoma. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 613-22	5.8	72
274	Evaluating the Association between Artificial Light-at-Night Exposure and Breast and Prostate Cancer Risk in Spain (MCC-Spain Study). <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 047011	8.4	72
273	Nup88 mRNA overexpression is associated with high aggressiveness of breast cancer. <i>International Journal of Cancer</i> , <b>2004</b> , 109, 717-20	7.5	68

272	Mammographic density and risk of breast cancer according to tumor characteristics and mode of detection: a Spanish population-based case-control study. <i>Breast Cancer Research</i> , <b>2013</b> , 15, R9	8.3	66
271	Lead, mercury and cadmium in umbilical cord blood and its association with parental epidemiological variables and birth factors. <i>BMC Public Health</i> , <b>2013</b> , 13, 841	4.1	64
270	Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002335	11.6	63
269	Positive correlation between the expression of X-chromosome RBM genes (RBMX, RBM3, RBM10) and the proapoptotic Bax gene in human breast cancer. <i>Journal of Cellular Biochemistry</i> , <b>2006</b> , 97, 1275	-8 <sup>1</sup> 2 <sup>7</sup>	59
268	Cancer incidence and mortality in Spain: estimates and projections for the period 1981-2012. <i>Annals of Oncology</i> , <b>2010</b> , 21 Suppl 3, iii30-36	10.3	58
267	Acute health problems among subjects involved in the cleanup operation following the Prestige oil spill in Asturias and Cantabria (Spain). <i>Environmental Research</i> , <b>2005</b> , 99, 413-24	7.9	57
266	Breast cancer risk and night shift work in a case-control study in a Spanish population. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 867-78	12.1	56
265	Prediction of survival and recurrence by serum and cytosolic levels of CEA, CA125 and SCC antigens in resectable non-small-cell lung cancer. <i>British Journal of Cancer</i> , <b>1996</b> , 73, 1248-54	8.7	56
264	Overinterpretation of clinical applicability in molecular diagnostic research. <i>Clinical Chemistry</i> , <b>2009</b> , 55, 786-94	5.5	53
263	Mortality due to lung, laryngeal and bladder cancer in towns lying in the vicinity of combustion installations. <i>Science of the Total Environment</i> , <b>2009</b> , 407, 2593-602	10.2	51
262	Effect of COX-2 inhibitors and other non-steroidal inflammatory drugs on breast cancer risk: a meta-analysis. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 149, 525-36	4.4	50
261	Obesity and survival in operable breast cancer patients treated with adjuvant anthracyclines and taxanes according to pathological subtypes: a pooled analysis. <i>Breast Cancer Research</i> , <b>2013</b> , 15, R105	8.3	50
260	Cumulative risk of second primary contralateral breast cancer in BRCA1/BRCA2 mutation carriers with a first breast cancer: A systematic review and meta-analysis. <i>Breast</i> , <b>2014</b> , 23, 721-42	3.6	49
259	Air quality modeling and mortality impact of fine particles reduction policies in Spain. <i>Environmental Research</i> , <b>2014</b> , 128, 15-26	7.9	49
258	Alcohol, tobacco, and mammographic density: a population-based study. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 129, 135-47	4.4	48
257	QUADOMICS: an adaptation of the Quality Assessment of Diagnostic Accuracy Assessment (QUADAS) for the evaluation of the methodological quality of studies on the diagnostic accuracy of QomicsQbased technologies. <i>Clinical Biochemistry</i> , <b>2008</b> , 41, 1316-25	3.5	48
256	Molecular heterogeneity in chronic lymphocytic leukemia is dependent on BCR signaling: clinical correlation. <i>Leukemia</i> , <b>2007</b> , 21, 1984-91	10.7	47
255	p14(ARF) nuclear overexpression in aggressive B-cell lymphomas is a sensor of malfunction of the common tumor suppressor pathways. <i>Blood</i> , <b>2002</b> , 99, 1411-8	2.2	47

#### (2015-1999)

254	High-risk occupations for breast cancer in the Swedish female working population. <i>American Journal of Public Health</i> , <b>1999</b> , 89, 875-81	5.1	46	
253	Concentrations and correlations of disinfection by-products in municipal drinking water from an exposure assessment perspective. <i>Environmental Research</i> , <b>2012</b> , 114, 1-11	7.9	44	
252	Rare diseases epidemiology research. Advances in Experimental Medicine and Biology, <b>2010</b> , 686, 17-39	3.6	43	
251	Evaluation of mammographic density patterns: reproducibility and concordance among scales. <i>BMC Cancer</i> , <b>2010</b> , 10, 485	4.8	43	
250	Blood lead levels in a representative sample of the Spanish adult population: the BIOAMBIENT.ES project. <i>International Journal of Hygiene and Environmental Health</i> , <b>2014</b> , 217, 452-9	6.9	42	
249	Decline in age at menarche among Spanish women born from 1925 to 1962. <i>BMC Public Health</i> , <b>2009</b> , 9, 449	4.1	41	
248	Epidemiology of breast cancer in young women. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 123 Suppl 1, 3-6	4.4	40	
247	Municipal distribution of bladder cancer mortality in Spain: possible role of mining and industry. <i>BMC Public Health</i> , <b>2006</b> , 6, 17	4.1	40	
246	Clinical value of p53, c-erbB-2, CEA and CA125 regarding relapse, metastasis and death in resectable non-small cell lung cancer. <i>International Journal of Cancer</i> , <b>2003</b> , 107, 781-90	7.5	40	
245	Breast cancer, occupation, and exposure to electromagnetic fields among Swedish men. <i>American Journal of Industrial Medicine</i> , <b>2001</b> , 39, 276-85	2.7	40	
244	Time trends in municipal distribution patterns of cancer mortality in Spain. <i>BMC Cancer</i> , <b>2014</b> , 14, 535	4.8	39	
243	Lower Breast Cancer Risk among Women following the World Cancer Research Fund and American Institute for Cancer Research Lifestyle Recommendations: EpiGEICAM Case-Control Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126096	3.7	39	
242	Mutational and gross deletion study of the MEN1 gene and correlation with clinical features in Spanish patients. <i>Journal of Medical Genetics</i> , <b>2003</b> , 40, e72	5.8	38	
241	Adherence to nutrition-based cancer prevention guidelines and breast, prostate and colorectal cancer risk in the MCC-Spain case-control study. <i>International Journal of Cancer</i> , <b>2017</b> , 141, 83-93	7.5	37	
240	Incidence of lung cancer among subway drivers in Stockholm. <i>American Journal of Industrial Medicine</i> , <b>2008</b> , 51, 545-7	2.7	37	
239	Elevated mammaglobin (h-MAM) expression in breast cancer is associated with clinical and biological features defining a less aggressive tumour phenotype. <i>Breast Cancer Research</i> , <b>2003</b> , 5, R65-	70 <sup>8.3</sup>	37	
238	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. <i>BMC Public Health</i> , <b>2007</b> , 7, 245	4.1	36	
237	Urinary polycyclic aromatic hydrocarbon metabolites levels in a representative sample of the Spanish adult population: The BIOAMBIENT.ES project. <i>Chemosphere</i> , <b>2015</b> , 135, 436-46	8.4	35	

236	Anogenital distance and the risk of prostate cancer. BJU International, 2012, 110, E707-10	5.6	35
235	Expression of LRP and MDR1 in locally advanced breast cancer predicts axillary node invasion at the time of rescue mastectomy after induction chemotherapy. <i>Breast Cancer Research</i> , <b>2001</b> , 3, 183-91	8.3	35
234	Association of Streptococcus gallolyticus subspecies gallolyticus with colorectal cancer: Serological evidence. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 1670-9	7.5	35
233	SARS-CoV-2 seroprevalence in Spain - Authors@eply. <i>Lancet, The</i> , <b>2020</b> , 396, 1484-1485	40	34
232	BIOAMBIENT.ES study protocol: rationale and design of a cross-sectional human biomonitoring survey in Spain. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 1193-202	5.1	34
231	Breast cancer incidence in Spain before, during and after the implementation of screening programmes. <i>Annals of Oncology</i> , <b>2010</b> , 21 Suppl 3, iii97-102	10.3	34
230	Childhood factors associated with mammographic density in adult women. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 130, 965-74	4.4	33
229	Lung cancer mortality in towns near paper, pulp and board industries in Spain: a point source pollution study. <i>BMC Public Health</i> , <b>2008</b> , 8, 288	4.1	33
228	Adult weight gain, fat distribution and mammographic density in Spanish pre- and post-menopausal women (DDM-Spain). <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 134, 823-38	4.4	32
227	Obstetric history and mammographic density: a population-based cross-sectional study in Spain (DDM-Spain). <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 1137-46	4.4	32
226	Calorie intake, olive oil consumption and mammographic density among Spanish women. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 1916-25	7·5	31
225	Lung cancer risk and pollution in an industrial region of Northern Spain: a hospital-based case-control study. <i>International Journal of Health Geographics</i> , <b>2011</b> , 10, 10	3.5	31
224	Heath-related quality of life in Spanish breast cancer patients: a systematic review. <i>Health and Quality of Life Outcomes</i> , <b>2011</b> , 9, 3	3	31
223	Do sex and site matter? Different age distribution in melanoma of the trunk among Swedish men and women. <i>British Journal of Dermatology</i> , <b>2008</b> , 158, 766-72	4	31
222	Study of non-Hodgkin@lymphoma mortality associated with industrial pollution in Spain, using Poisson models. <i>BMC Public Health</i> , <b>2009</b> , 9, 26	4.1	30
221	Gastric cancer in the European Union (1968-1992): mortality trends and cohort effect. <i>Annals of Epidemiology</i> , <b>1997</b> , 7, 294-303	6.4	30
220	Occupation, exposure to chemicals, sensitizing agents, and risk of multiple myeloma in Sweden. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 3123-7	4	30
219	A haplotype containing the p53 polymorphisms Ins16bp and Arg72Pro modifies cancer risk in BRCA2 mutation carriers. <i>Human Mutation</i> , <b>2006</b> , 27, 242-8	4.7	30

218	Total Effective Xenoestrogen Burden in Serum Samples and Risk for Breast Cancer in a Population-Based Multicase-Control Study in Spain. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 1575-	8 15 <b>8</b> 2	30	
217	Effect of mistimed eating patterns on breast and prostate cancer risk (MCC-Spain Study).  International Journal of Cancer, 2018, 143, 2380-2389	7.5	29	
216	Cancer mortality trends in Spain: 1980-2007. Annals of Oncology, 2010, 21 Suppl 3, iii14-20	10.3	29	
215	Occupational exposure to chemicals and risk of thyroid cancer in Sweden. <i>International Archives of Occupational and Environmental Health</i> , <b>2009</b> , 82, 267-74	3.2	29	
214	The striking geographical pattern of gastric cancer mortality in Spain: environmental hypotheses revisited. <i>BMC Cancer</i> , <b>2009</b> , 9, 316	4.8	28	
213	Physical activity and breast cancer risk by pathological subtype. <i>Gynecologic Oncology</i> , <b>2017</b> , 144, 577-58	8 <b>.5</b> .9	27	
212	Cutaneous melanoma: hints from occupational risks by anatomic site in Swedish men. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 117-26	2.1	27	
211	Stomach cancer and occupation in Sweden: 1971-89. <i>Occupational and Environmental Medicine</i> , <b>2002</b> , 59, 329-37	2.1	27	
210	Risk Model for Colorectal Cancer in Spanish Population Using Environmental and Genetic Factors: Results from the MCC-Spain study. <i>Scientific Reports</i> , <b>2017</b> , 7, 43263	4.9	26	
209	Colorectal Cancer and Long-Term Exposure to Trihalomethanes in Drinking Water: A Multicenter Case-Control Study in Spain and Italy. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 56-65	8.4	26	
208	Risk of second primary cancer among women with breast cancer: a population-based study in Granada (Spain). <i>Gynecologic Oncology</i> , <b>2013</b> , 130, 340-5	4.9	26	
207	Role of educational level in the relationship between Body Mass Index (BMI) and health-related quality of life (HRQL) among rural Spanish women. <i>BMC Public Health</i> , <b>2009</b> , 9, 120	4.1	26	
206	Description of industrial pollution in Spain. <i>BMC Public Health</i> , <b>2007</b> , 7, 40	4.1	26	
205	Genetic analysis of RET, GFR alpha 1 and GDNF genes in Spanish families with multiple endocrine neoplasia type 2A. <i>International Journal of Cancer</i> , <b>2002</b> , 99, 299-304	7.5	26	
204	Occupation and thyroid cancer risk in Sweden. <i>Journal of Occupational and Environmental Medicine</i> , <b>2005</b> , 47, 948-57	2	26	
203	Histologic grade and CD44 are independent predictors of axillary lymph node invasion in early (T1) breast cancer. <i>Tumor Biology</i> , <b>1999</b> , 20, 319-30	2.9	26	
202	Levels and predictors of persistent organic pollutants in an adult population from four Spanish regions. <i>Science of the Total Environment</i> , <b>2015</b> , 538, 152-61	10.2	25	
201	Semi-automated and fully automated mammographic density measurement and breast cancer risk prediction. <i>Computer Methods and Programs in Biomedicine</i> , <b>2014</b> , 116, 105-15	6.9	25	

200	Mortality due to tumours of the digestive system in towns lying in the vicinity of metal production and processing installations. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 3102-12	10.2	25
199	Incidence of testicular cancer and occupation among Swedish men gainfully employed in 1970. <i>Annals of Epidemiology</i> , <b>2001</b> , 11, 554-62	6.4	25
198	Trends in incidence, mortality and survival in women with breast cancer from 1985 to 2012 in Granada, Spain: a population-based study. <i>BMC Cancer</i> , <b>2018</b> , 18, 781	4.8	24
197	Time trends in ovarian cancer mortality in Europe (1955-1993): effect of age, birth cohort and period of death. <i>European Journal of Cancer</i> , <b>2000</b> , 36, 1816-24	7.5	24
196	Prognostic significance of serum CA 125 antigen assay in patients with non-small cell lung cancer. <i>Cancer</i> , <b>1994</b> , 73, 1368-76	6.4	24
195	Age-specific breast, uterine and ovarian cancer mortality trends in Spain: changes from 1980 to 2006. <i>Cancer Epidemiology</i> , <b>2009</b> , 33, 169-75	2.8	23
194	Genetic characterization and structural analysis of VHL Spanish families to define genotype-phenotype correlations. <i>Human Mutation</i> , <b>2004</b> , 23, 160-9	4.7	23
193	Cadmium levels in a representative sample of the Spanish adult population: The BIOAMBIENT.ES project. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2016</b> , 26, 471-80	6.7	22
192	Dietary Inflammatory Index, Dietary Non-Enzymatic Antioxidant Capacity, and Colorectal and Breast Cancer Risk (MCC-Spain Study). <i>Nutrients</i> , <b>2019</b> , 11,	6.7	22
191	Serum 25-hydroxyvitamin D and breast cancer risk by pathological subtype (MCC-Spain). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2018</b> , 182, 4-13	5.1	22
190	Cytogenetic status in newborns and their parents in Madrid: the BioMadrid study. <i>Environmental and Molecular Mutagenesis</i> , <b>2010</b> , 51, 267-77	3.2	22
189	Municipal distribution of breast cancer mortality among women in Spain. <i>BMC Cancer</i> , <b>2007</b> , 7, 78	4.8	22
188	The variant E233G of the RAD51D gene could be a low-penetrance allele in high-risk breast cancer families without BRCA1/2 mutations. <i>International Journal of Cancer</i> , <b>2004</b> , 110, 845-9	7.5	22
187	Cutaneous melanoma in Swedish women: Occupational risks by anatomic site. <i>American Journal of Industrial Medicine</i> , <b>2005</b> , 48, 270-81	2.7	22
186	Municipal pleural cancer mortality in Spain. Occupational and Environmental Medicine, 2005, 62, 195-9	2.1	22
185	Shift work and colorectal cancer risk in the MCC-Spain case-control study. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2017</b> , 43, 250-259	4.3	22
184	Spatio-temporal trends in gastric cancer mortality in Spain: 1975-2008. <i>Cancer Epidemiology</i> , <b>2013</b> , 37, 360-9	2.8	21
183	Leukemia-related mortality in towns lying in the vicinity of metal production and processing installations. <i>Environment International</i> , <b>2010</b> , 36, 746-53	12.9	21

# (2015-2003)

182	Accumulation of uPA-PAI-1 complexes inside the tumour cells is associated with axillary nodal invasion in progesterone-receptor-positive early breast cancer. <i>British Journal of Cancer</i> , <b>2003</b> , 88, 96-	10 <sup>8.7</sup>	21	
181	Non-Hodgkin@lymphomas and occupation in Sweden. <i>International Archives of Occupational and Environmental Health</i> , <b>2001</b> , 74, 443-9	3.2	21	
180	Residential proximity to green spaces and breast cancer risk: The multicase-control study in Spain (MCC-Spain). <i>International Journal of Hygiene and Environmental Health</i> , <b>2018</b> , 221, 1097-1106	6.9	20	
179	Solid-Tumor Mortality in the Vicinity of Uranium Cycle Facilities and Nuclear Power Plants in Spain. <i>Environmental Health Perspectives</i> , <b>2001</b> , 109, 721-729	8.4	20	
178	Infection fatality risk for SARS-CoV-2: a nationwide seroepidemiological study in the non-institutionalized population of Spain		20	
177	Breast and prostate cancer: an analysis of common epidemiological features in mortality trends in Spain. <i>BMC Cancer</i> , <b>2014</b> , 14, 874	4.8	19	
176	Recalibration of the Gail model for predicting invasive breast cancer risk in Spanish women: a population-based cohort study. <i>Breast Cancer Research and Treatment</i> , <b>2013</b> , 138, 249-59	4.4	19	
175	Diet quality and related factors among Spanish female participants in breast cancer screening programs. <i>Menopause</i> , <b>2012</b> , 19, 1121-9	2.5	19	
174	Occupational exposure to ionizing radiation and electromagnetic fields in relation to the risk of thyroid cancer in Sweden. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2006</b> , 32, 276-84	4.3	19	
173	Colorectal cancer, sun exposure and dietary vitamin D and calcium intake in the MCC-Spain study. <i>Environment International</i> , <b>2018</b> , 121, 428-434	12.9	19	
172	Association of diabetes and diabetes treatment with incidence of breast cancer. <i>Acta Diabetologica</i> , <b>2016</b> , 53, 99-107	3.9	18	
171	Disparities in breast cancer mortality trends in a middle income country. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 134, 1199-207	4.4	18	
170	Association analysis between breast cancer genetic variants and mammographic density in a large population-based study (Determinants of Density in Mammographies in Spain) identifies susceptibility loci in TOX3 gene. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 474-81	7.5	18	
169	Prediction of recurrence by quantification of p185neu protein in non-small-cell lung cancer tissue. <i>British Journal of Cancer</i> , <b>1997</b> , 75, 684-9	8.7	18	
168	Use of non-steroidal anti-inflammatory drugs and risk of breast cancer: The Spanish Multi-Case-control (MCC) study. <i>BMC Cancer</i> , <b>2016</b> , 16, 660	4.8	17	
167	The Use of Antihypertensive Medication and the Risk of Breast Cancer in a Case-Control Study in a Spanish Population: The MCC-Spain Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159672	3.7	17	
166	Prognostic value of event-free survival at 12 and 24 months and long-term mortality for non-Hodgkin follicular lymphoma patients: A study report from the Spanish Lymphoma Oncology Group. <i>Cancer</i> , <b>2017</b> , 123, 3709-3716	6.4	16	
165	Hormonal contraception and postmenopausal hormone therapy in Spain: time trends and patterns of use. <i>Menopause</i> , <b>2015</b> , 22, 1138-46	2.5	16	

164	Attenuation of the epidemic increase in non-Hodgkin@lymphomas in Spain. <i>Annals of Oncology</i> , <b>2010</b> , 21 Suppl 3, iii90-96	10.3	16
163	Time-dependency of the prognostic effect of carcinoembryonic antigen and p53 protein in colorectal adenocarcinoma. <i>Cancer</i> , <b>2000</b> , 88, 35-41	6.4	16
162	High adherence to the Western, Prudent, and Mediterranean dietary patterns and risk of gastric adenocarcinoma: MCC-Spain study. <i>Gastric Cancer</i> , <b>2018</b> , 21, 372-382	7.6	16
161	Antibody Reactivities and Colorectal Cancer Risk in a Case-control Study in Spain. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 888	5.7	15
160	Mammographic density and breast cancer in women from high risk families. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 93	8.3	15
159	Gastric cancer mortality trends in Spain, 1976-2005, differences by autonomous region and sex. <i>BMC Cancer</i> , <b>2009</b> , 9, 346	4.8	15
158	Geographical pattern of brain cancer incidence in the Navarre and Basque Country regions of Spain. <i>Occupational and Environmental Medicine</i> , <b>2003</b> , 60, 504-8	2.1	15
157	Green spaces, excess weight and obesity in Spain. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 223, 45-55	6.9	15
156	Ingested Nitrate and Breast Cancer in the Spanish Multicase-Control Study on Cancer (MCC-Spain). <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 1042-9	8.4	15
155	Reproducibility of data-driven dietary patterns in two groups of adult Spanish women from different studies. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 734-42	3.6	15
154	Evaluating the Applicability of Data-Driven Dietary Patterns to Independent Samples with a Focus on Measurement Tools for Pattern Similarity. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2016</b> , 116, 1914-1924.e6	3.9	15
153	Epidemiology of non-steroidal anti-inflammatory drugs consumption in Spain. The MCC-Spain study. <i>BMC Public Health</i> , <b>2018</b> , 18, 1134	4.1	15
152	Agreement among Mediterranean Diet Pattern Adherence Indexes: MCC-Spain Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	14
151	Possible role of chondroitin sulphate and glucosamine for primary prevention of colorectal cancer. Results from the MCC-Spain study. <i>Scientific Reports</i> , <b>2018</b> , 8, 2040	4.9	14
150	Association Between Western and Mediterranean Dietary Patterns and Mammographic Density. <i>Obstetrics and Gynecology</i> , <b>2016</b> , 128, 574-581	4.9	14
149	Women@features and inter-/intra-rater agreement on mammographic density assessment in full-field digital mammograms (DDM-SPAIN). <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 287-95	4.4	14
148	Validation of DM-Scan, a computer-assisted tool to assess mammographic density in full-field digital mammograms. <i>SpringerPlus</i> , <b>2013</b> , 2, 242		14
147	Age-specific spatio-temporal patterns of female breast cancer mortality in Spain (1975-2005).  Annals of Epidemiology, <b>2010</b> , 20, 906-16	6.4	14

146	The AIDS epidemic among Spanish drug users: a birth cohort-associated phenomenon. <i>American Journal of Public Health</i> , <b>1997</b> , 87, 770-4	5.1	14
145	Socio-economic class, rurality and risk of cutaneous melanoma by site and gender in Sweden. <i>BMC Public Health</i> , <b>2008</b> , 8, 33	4.1	14
144	Modelling of municipal mortality due to haematological neoplasias in Spain. <i>Journal of Epidemiology and Community Health</i> , <b>2007</b> , 61, 165-71	5.1	14
143	Association Between Outdoor Light-at-night Exposure and Colorectal Cancer in Spain. <i>Epidemiology</i> , <b>2020</b> , 31, 718-727	3.1	14
142	Flavonoids and the Risk of Gastric Cancer: An Exploratory Case-Control Study in the MCC-Spain Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	13
141	Night shift work and chronic lymphocytic leukemia in the MCC-Spain case-control study.  International Journal of Cancer, <b>2016</b> , 139, 1994-2000	7.5	13
140	International Consortium on Mammographic Density: Methodology and population diversity captured across 22 countries. <i>Cancer Epidemiology</i> , <b>2016</b> , 40, 141-51	2.8	13
139	Rapid increase in incidence of breast ductal carcinoma in situ in Girona, Spain 1983-2007. <i>Breast</i> , <b>2012</b> , 21, 646-51	3.6	13
138	Breast and prostate cancer mortality and industrial pollution. <i>Environmental Pollution</i> , <b>2016</b> , 214, 394-3	<b>199</b> .3	13
137	Adherence to the Western, Prudent, and Mediterranean dietary patterns and chronic lymphocytic leukemia in the MCC-Spain study. <i>Haematologica</i> , <b>2018</b> , 103, 1881-1888	6.6	13
136	Overeating, caloric restriction and breast cancer risk by pathologic subtype: the EPIGEICAM study. <i>Scientific Reports</i> , <b>2019</b> , 9, 3904	4.9	12
135	Perinatal and childhood factors and risk of breast cancer subtypes in adulthood. <i>Cancer Epidemiology</i> , <b>2016</b> , 40, 22-30	2.8	12
134	Helicobacter pylori serological biomarkers of gastric cancer risk in the MCC-Spain case-control Study. <i>Cancer Epidemiology</i> , <b>2017</b> , 50, 76-84	2.8	12
133	Chronic lymphocytic leukemia cells in lymph nodes show frequent NOTCH1 activation. <i>Haematologica</i> , <b>2015</b> , 100, e200-3	6.6	12
132	Risk of dying of cancer in the vicinity of multiple pollutant sources associated with the metal industry. <i>Environment International</i> , <b>2012</b> , 40, 116-127	12.9	12
131	Childhood cancer incidence in Zaragoza and Navarre (Spain): 1973-1987. <i>European Journal of Cancer</i> , <b>1997</b> , 33, 616-23	7.5	12
130	An evaluation of the polymorphisms Ins16bp and Arg72Pro in p53 as breast cancer risk modifiers in BRCA1 and BRCA2 mutation carriers. <i>British Journal of Cancer</i> , <b>2008</b> , 99, 974-7	8.7	12
129	Female mortality trends in Spain due to tumors associated with tobacco smoking. <i>Cancer Causes and Control</i> , <b>1993</b> , 4, 539-45	2.8	12

128	Alkylphenolic compounds and risk of breast and prostate cancer in the MCC-Spain study. <i>Environment International</i> , <b>2019</b> , 122, 389-399	12.9	12
127	Mammographic density assessed on paired raw and processed digital images and on paired screen-film and digital images across three mammography systems. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 130	8.3	11
126	Genome wide association study identifies a novel putative mammographic density locus at 1q12-q21. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 2427-36	7.5	11
125	Large-scale genotyping identifies a new locus at 22q13.2 associated with female breast size. <i>Journal of Medical Genetics</i> , <b>2013</b> , 50, 666-73	5.8	11
124	Time trend and age-period-cohort effects on gastric cancer incidence in Zaragoza and Navarre, Spain. <i>Journal of Epidemiology and Community Health</i> , <b>1997</b> , 51, 412-7	5.1	11
123	Occupations with increased risk of pancreatic cancer in the Swedish population. <i>Occupational and Environmental Medicine</i> , <b>2003</b> , 60, 570-6	2.1	11
122	A deep learning system to obtain the optimal parameters for a threshold-based breast and dense tissue segmentation. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 195, 105668	6.9	11
121	Fruit and vegetable intake and vitamin C transporter gene (SLC23A2) polymorphisms in chronic lymphocytic leukaemia. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 1123-1133	5.2	10
120	The end of the decline in cervical cancer mortality in Spain: trends across the period 1981-2012. <i>BMC Cancer</i> , <b>2015</b> , 15, 287	4.8	10
119	Epidemiological characteristics of a Spanish cohort of patients diagnosed with squamous cell carcinoma of head and neck: distribution of risk factors by tumor location. <i>Clinical and Translational Oncology</i> , <b>2016</b> , 18, 1114-1122	3.6	10
118	Validation of obesity based on self-reported data in Spanish women participants in breast cancer screening programmes. <i>BMC Public Health</i> , <b>2011</b> , 11, 960	4.1	10
117	Sources of error and its control in studies on the diagnostic accuracy of "-omics" technologies. <i>Proteomics - Clinical Applications</i> , <b>2009</b> , 3, 173-84	3.1	10
116	Municipal distribution of ovarian cancer mortality in Spain. BMC Cancer, 2008, 8, 258	4.8	10
115	Succinate dehydrogenase D variants do not constitute a risk factor for developing C cell hyperplasia or sporadic medullary thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 2127-30	5.6	10
114	Night shift work and stomach cancer risk in the MCC-Spain study. <i>Occupational and Environmental Medicine</i> , <b>2016</b> , 73, 520-7	2.1	10
113	Helicobacter pylori seroprevalence in Spain: influence of adult and childhood sociodemographic factors. <i>European Journal of Cancer Prevention</i> , <b>2019</b> , 28, 294-303	2	10
112	Relationship between drugs affecting the renin-angiotensin system and colorectal cancer: The MCC-Spain study. <i>Preventive Medicine</i> , <b>2017</b> , 99, 178-184	4.3	9
111	Gynaecological cancer and night shift work: A systematic review. <i>Maturitas</i> , <b>2018</b> , 110, 21-28	5	9

110	Meat intake, cooking methods and doneness and risk of colorectal tumours in the Spanish multicase-control study (MCC-Spain). <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 643-653	5.2	9
109	Risk Model for Prostate Cancer Using Environmental and Genetic Factors in the Spanish Multi-Case-Control (MCC) Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 8994	4.9	9
108	c-Jun N-terminal kinase phosphorylation is a biomarker of plitidepsin activity. <i>Marine Drugs</i> , <b>2013</b> , 11, 1677-92	6	9
107	Childhood and adolescent cancer in Spain: mortality time trends 1956-1990. <i>European Journal of Cancer</i> , <b>1995</b> , 31A, 1811-21	7.5	9
106	Menstrual and Reproductive Factors and Risk of Gastric and Colorectal Cancer in Spain. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164620	3.7	9
105	Residential proximity to industrial pollution sources and colorectal cancer risk: A multicase-control study (MCC-Spain). <i>Environment International</i> , <b>2020</b> , 144, 106055	12.9	9
104	Toenails as a biomarker of exposure to arsenic: A review. <i>Environmental Research</i> , <b>2021</b> , 195, 110286	7.9	9
103	Mendelian randomization analysis rules out disylipidaemia as colorectal cancer cause. <i>Scientific Reports</i> , <b>2019</b> , 9, 13407	4.9	8
102	Seroreactivity against Merkel cell polyomavirus and other polyomaviruses in chronic lymphocytic leukaemia, the MCC-Spain study. <i>Journal of General Virology</i> , <b>2015</b> , 96, 2286-2292	4.9	8
101	Risk of breast cancer and residential proximity to industrial installations: New findings from a multicase-control study (MCC-Spain). <i>Environmental Pollution</i> , <b>2018</b> , 237, 559-568	9.3	8
100	Association study of dietary non-enzymatic antioxidant capacity (NEAC) and colorectal cancer risk in the Spanish Multicase-Control Cancer (MCC-Spain) study. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 22	29 <del>-2</del> 24	2 <sup>8</sup>
99	Biomonitoring of exposure to environmental pollutants in newborns and their parents in Madrid, Spain (BioMadrid): study design and field work results. <i>Gaceta Sanitaria</i> , <b>2008</b> , 22, 483-91	2.2	8
98	Brain cancer incidence in the provinces of Zaragoza and Navarre (Spain): effect of age, period and birth cohort. <i>Journal of the Neurological Sciences</i> , <b>1999</b> , 164, 93-9	3.2	8
97	Time-trend analysis of mortality from malignant tumors of the nervous system in Spain, 1952-1986. Journal of the Neurological Sciences, <b>1995</b> , 131, 15-20	3.2	8
96	Consumption of ultra-processed foods and drinks and colorectal, breast, and prostate cancer. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 1537-1545	5.9	8
95	Effect of time of day of recreational and household physical activity on prostate and breast cancer risk (MCC-Spain study). <i>International Journal of Cancer</i> , <b>2021</b> , 148, 1360-1371	7.5	8
94	Serum 25-hydroxyvitamin D and mammographic density in premenopausal Spanish women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2019</b> , 189, 101-107	5.1	7
93	Meat intake, methods and degrees of cooking and breast cancer risk in the MCC-Spain study. <i>Maturitas</i> , <b>2018</b> , 110, 62-70	5	7

92	Occupational exposures and mammographic density in Spanish women. <i>Occupational and Environmental Medicine</i> , <b>2018</b> , 75, 124-131	2.1	7
91	Study of breast cancer incidence in patients of lymphangioleiomyomatosis. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 156, 195-201	4.4	7
90	Lung cancer risk associated with residential proximity to industrial installations: a spatial analysis. <i>International Journal of Environmental Science and Technology</i> , <b>2013</b> , 10, 891-902	3.3	7
89	Association between the Adherence to the International Guidelines for Cancer Prevention and Mammographic Density. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132684	3.7	7
88	Oesophageal cancer mortality in Spain: a spatial analysis. <i>BMC Cancer</i> , <b>2007</b> , 7, 3	4.8	7
87	Association of breast cancer and obesity in a homogeneous population from Spain. <i>Journal of Endocrinological Investigation</i> , <b>2012</b> , 35, 681-5	5.2	7
86	High Mammographic Density in Long-Term Night-Shift Workers: DDM-Spain/Var-DDM. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 905-913	4	6
85	Chemical quality of tap water in Madrid: multicase control cancer study in Spain (MCC-Spain). <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 4755-4764	5.1	6
84	Established and suggested exposures on CLL/SLL etiology: Results from the CLL-MCC-Spain study. <i>Cancer Epidemiology</i> , <b>2018</b> , 52, 106-111	2.8	6
83	Long-term exposure to trihalomethanes in drinking water and breast cancer in the Spanish multicase-control study on cancer (MCC-SPAIN). <i>Environment International</i> , <b>2018</b> , 112, 227-234	12.9	6
82	0058 Colorectal cancer risk and shift work in a population-based case-control study in Spain (MCC-Spain). <i>Occupational and Environmental Medicine</i> , <b>2014</b> , 71, A5.3-A6	2.1	6
81	Municipal mortality due to thyroid cancer in Spain. <i>BMC Public Health</i> , <b>2006</b> , 6, 302	4.1	6
80	Evolution of antibodies against SARS-CoV-2 over seven months: experience of the Nationwide Seroprevalence ENE-COVID Study in Spain		6
79	Anticipated help-seeking for cancer symptoms before and after the coronavirus pandemic: results from the Onco-barometer population survey in Spain. <i>British Journal of Cancer</i> , <b>2021</b> , 124, 2017-2025	8.7	6
78	Perinatal and childhood factors and risk of prostate cancer in adulthood: MCC-Spain case-control study. <i>Cancer Epidemiology</i> , <b>2016</b> , 43, 49-55	2.8	6
77	Dietary Zinc and Risk of Prostate Cancer in Spain: MCC-Spain Study. <i>Nutrients</i> , <b>2018</b> , 11,	6.7	6
76	Global parenchymal texture features based on histograms of oriented gradients improve cancer development risk estimation from healthy breasts. <i>Computer Methods and Programs in Biomedicine</i> , <b>2019</b> , 177, 123-132	6.9	5
75	Epstein Barr virus antibody reactivity and gastric cancer: A population-based case-control study. <i>Cancer Epidemiology</i> , <b>2019</b> , 61, 79-88	2.8	5

# (2009-2020)

74	Tumour characteristics and survivorship in a cohort of breast cancer: the MCC-Spain study. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 181, 667-678	4.4	5	
73	Reproductive risk factors in breast cancer and genetic hormonal pathways: a gene-environment interaction in the MCC-Spain project. <i>BMC Cancer</i> , <b>2018</b> , 18, 280	4.8	5	
72	Newborns and low to moderate prenatal environmental lead exposure: might fathers be the key?. <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 7886-98	5.1	5	
71	Adherence to the 2018 WCRF/AICR cancer prevention guidelines and chronic lymphocytic leukemia in the MCC-Spain study. <i>Cancer Epidemiology</i> , <b>2020</b> , 64, 101629	2.8	5	
70	Composition and Nutritional Quality of the Diet in Spanish Households during the First Wave of the COVID-19 Pandemic. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	5	
69	Fatty acid intake and breast cancer in the Spanish multicase-control study on cancer (MCC-Spain). <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 1171-1179	5.2	5	
68	Prostate cancer risk decreases following cessation of night shift work. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2597-2599	7.5	4	
67	Physical activity domains and risk of gastric adenocarcinoma in the MCC-Spain case-control study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179731	3.7	4	
66	Validating a breast cancer score in Spanish women. The MCC-Spain study. <i>Scientific Reports</i> , <b>2018</b> , 8, 30	<b>34</b> .9	4	
65	Occupation and mammographic density: A population-based study (DDM-Occup). <i>Environmental Research</i> , <b>2017</b> , 159, 355-361	7.9	4	
64	Malignant brain tumour mortality among children and adolescents: geographical distribution in Spain. <i>Journal of the Neurological Sciences</i> , <b>1999</b> , 163, 127-36	3.2	4	
63	Primary breast cancer and health related quality of life in Spanish women: The EpiGEICAM case-control study. <i>Scientific Reports</i> , <b>2020</b> , 10, 7741	4.9	4	
62	Use of hormone therapy and isoflavones and mammographic density in Spain. <i>Menopause</i> , <b>2016</b> , 23, 55	6 <del>2</del> 6 <del>9</del>	4	
61	Different spatial pattern of municipal prostate cancer mortality in younger men in Spain. <i>PLoS ONE</i> , <b>2019</b> , 14, e0210980	3.7	3	
60	Antibody responses to flagellin C and Streptococcus gallolyticus pilus proteins in colorectal cancer. <i>Scientific Reports</i> , <b>2019</b> , 9, 10847	4.9	3	
59	Kidney cancer mortality in Spain: geographic patterns and possible hypotheses. <i>BMC Cancer</i> , <b>2008</b> , 8, 293	4.8	3	
58	Time trends in mortality for multiple myeloma in Spain, 1957-1986. <i>International Journal of Epidemiology</i> , <b>1993</b> , 22, 45-50	7.8	3	
57	A National Human Biomonitoring Program on POPs and Heavy Metals in Spain. <i>Epidemiology</i> , <b>2009</b> , 20, S243	3.1	3	

56	Sleep duration and napping in relation to colorectal and gastric cancer in the MCC-Spain study. <i>Scientific Reports</i> , <b>2021</b> , 11, 11822	4.9	3
55	Cohort profile: the MCC-Spain follow-up on colorectal, breast and prostate cancers: study design and initial results. <i>BMJ Open</i> , <b>2019</b> , 9, e031904	3	3
54	Coffee consumption and colorectal cancer risk: a multicentre case-control study from Italy and Spain. <i>European Journal of Cancer Prevention</i> , <b>2021</b> , 30, 204-210	2	3
53	Long-term trends in pancreatic cancer mortality in Spain (1952-2012). BMC Cancer, 2018, 18, 625	4.8	3
52	Thyroid disorders and mammographic density in Spanish women: Var-DDM study. <i>Breast</i> , <b>2017</b> , 34, 12-1	73.6	2
51	Walking, biking or sport: how Spanish women attending breast cancer screening meet physical activity recommendations?. <i>European Journal of Public Health</i> , <b>2015</b> , 25, 857-63	2.1	2
50	Implications of the COVID-19 pandemic for cancer in Spain. <i>Medicina Clūica (English Edition)</i> , <b>2020</b> , 155, 263-266	0.3	2
49	Association between Polyphenol Intake and Gastric Cancer Risk by Anatomic and Histologic Subtypes: MCC-Spain. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
48	Serum Phospholipid Fatty Acids and Mammographic Density in Premenopausal Women. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2419-2428	4.1	2
47	The RS4939827 polymorphism in the SMAD7 GENE and its association with Mediterranean diet in colorectal carcinogenesis. <i>BMC Medical Genetics</i> , <b>2017</b> , 18, 122	2.1	2
46	Pigmentation phototype and prostate and breast cancer in a select Spanish population-A Mendelian randomization analysis in the MCC-Spain study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0201750	3.7	2
45	Domain-specific patterns of physical activity and risk of breast cancer sub-types in the MCC-Spain study. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 177, 749-760	4.4	2
44	Antibody reactivity against Helicobacter pylori proteins in a sample of the Spanish adult population in 2008-2013. <i>Helicobacter</i> , <b>2017</b> , 22, e12401	4.9	2
43	Factors Associated with Serum Vitamin D Metabolites and Vitamin D Metabolite Ratios in Premenopausal Women. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
42	Serum Phospholipids Fatty Acids and Breast Cancer Risk by Pathological Subtype. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
41	Socioeconomic Inequalities in Colorectal Cancer Survival in Southern Spain: A Multilevel Population-Based Cohort Study. <i>Clinical Epidemiology</i> , <b>2020</b> , 12, 797-806	5.9	2
40	Consumption of Ultra-Processed Food and Drinks and Chronic Lymphocytic Leukemia in the MCC-Spain Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
39	Overeating, caloric restriction and mammographic density in Spanish women. DDM-Spain study. <i>Maturitas</i> , <b>2018</b> , 117, 57-63	5	2

38	Risk of breast cancer in patients with lymphangioleiomyomatosis. Cancer Epidemiology, 2019, 61, 154-1	<b>56</b> .8	1
37	Aberrant Epstein-Barr virus antibody patterns and chronic lymphocytic leukemia in a Spanish multicentric case-control study. <i>Infectious Agents and Cancer</i> , <b>2015</b> , 10, 5	3.5	1
36	Authors@esponse to Letter to the Editor. International Journal of Cancer, 2015, 137, 1786-7	7.5	1
35	La Situaciin Del CCncer En Espaaa: Informe 2015 (The Situation of Cancer in Spain: Report 2015). SSRN Electronic Journal, <b>2015</b> ,	1	1
34	Exposure to ionising radiations arising from the operation of nuclear installations and cancer mortality. <i>International Journal of Environmental Science and Technology</i> , <b>2014</b> , 11, 97-110	3.3	1
33	Divergent cancer pathways for early onset and late onset cutaneous malignant melanoma: a role for sex-site interaction. <i>Cancer</i> , <b>2010</b> , 116, 2499; author reply 2500	6.4	1
32	Dietary Constituents: Relationship with Breast Cancer Prognostic (MCC-SPAIN Follow-Up). <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 18,	4.6	1
31	Public Perceptions of the Role of Lifestyle Factors in Cancer Development: Results from the Spanish Onco-Barometer 2020. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
30	The Dietary Inflammatory Index and Chronic Lymphocytic Leukaemia in the MCC Spain Study. <i>Nutrients</i> , <b>2019</b> , 12,	6.7	1
29	Serum Phospholipid Fatty Acids Levels, Anthropometric Variables and Adiposity in Spanish Premenopausal Women. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
28	Occupation, occupational exposures and mammographic density in Spanish women. <i>Environmental Research</i> , <b>2021</b> , 195, 110816	7.9	1
27	ENE-COVID nationwide serosurvey served to characterize asymptomatic infections and to develop a symptom-based risk score to predict COVID-19. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> , 139, 240-254	5.7	1
26	Risk of gastric cancer in the environs of industrial facilities in the MCC-Spain study. <i>Environmental Pollution</i> , <b>2021</b> , 278, 116854	9.3	1
25	The Relation of CUN-BAE Index with Body Mass Index and Waist Circumference in Adults Aged 50 to 85 Years: The MCC-Spain Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
24	The Association of Nighttime Fasting Duration and Prostate Cancer Risk: Results from the Multicase-Control (MCC) Study in Spain. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
23	Evolution of antibodies against SARS-CoV-2 over seven months: Experience of the nationwide seroprevalence ENE-COVID study in Spain <i>Journal of Clinical Virology</i> , <b>2022</b> , 149, 105130	14.5	1
22	Residential proximity to industrial pollution and mammographic density <i>Science of the Total Environment</i> , <b>2022</b> , 829, 154578	10.2	1
21	Levels and determinants of urinary cadmium in general population in Spain: Metal-MCC-Spain study <i>Environmental Research</i> , <b>2022</b> , 112959	7.9	1

20	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci <i>Breast Cancer Research</i> , <b>2022</b> , 24, 27	8.3	1
19	Prevalence of healthy lifestyles against cancer in Spanish women. <i>Scientific Reports</i> , <b>2019</b> , 9, 10638	4.9	О
18	Development of Whole-Proteome Arrays and Identification of Serologic Biomarkers for Noncardia Gastric Cancer in the MCC-Spain Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 2235-2	2242	O
17	Differences in breast cancer-risk factors between screen-detected and non-screen-detected cases (MCC-Spain study). <i>Cancer Causes and Control</i> , <b>2021</b> , 1	2.8	O
16	Occupational Heat Exposure and Breast Cancer Risk in the MCC-Spain Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 364-372	4	O
15	Adequacy of early-stage breast cancer systemic adjuvant treatment to Saint Gallen-2013 statement: the MCC-Spain study. <i>Scientific Reports</i> , <b>2021</b> , 11, 5375	4.9	O
14	Changes in individual and contextual socio-economic level influence on reproductive behavior in Spanish women in the MCC-Spain study. <i>BMC Womenis Health</i> , <b>2020</b> , 20, 72	2.9	0
13	Trajectories of alcohol consumption during life and the risk of developing breast cancer. <i>British Journal of Cancer</i> , <b>2021</b> , 125, 1168-1176	8.7	O
12	The importance of physical exercise in cardiovascular fitness in breast cancer survivors. A cross-sectional study: women in Motion 2.0 <i>Supportive Care in Cancer</i> , <b>2022</b> , 1	3.9	O
11	Sleep patterns, sleep disorders and mammographic density in spanish women: The DDM-Spain/Var-DDM study. <i>Maturitas</i> , <b>2017</b> , 99, 105-108	5	
10	Validation of self-reported perception of proximity to industrial facilities: MCC-Spain study. <i>Environment International</i> , <b>2020</b> , 135, 105316	12.9	
9	Frequency of breast cancer with hereditary risk features in Spain: Analysis from GEICAM "El Lamo III" retrospective study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184181	3.7	
8	Human placenta and markers of heavy metals exposure: Esteban-Vasallo et al. Respond. <i>Environmental Health Perspectives</i> , <b>2013</b> , 121, A10-1	8.4	
7	Mammographic density and breast cancer in women from high-risk families <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 1525-1525	2.2	
6	Breast cancer risk among women following lifestyle recommendations: A case-control study in Spain <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 1602-1602	2.2	
5	Hormonal and lifestyle factors as modifiers of risk of breast cancer (BC) in BRCA1 and BRCA2 carriers (C) <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 1560-1560	2.2	
4	Effects of lifestyle and diet as modifiers of risk of breast cancer (BC) in BRCA1 and BRCA2 carriers <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1505-1505	2.2	
3	Immunologic diseases and brain tumors. Inflammation and Allergy: Drug Targets, 2011, 10, 192-7		

#### LIST OF PUBLICATIONS

Reply to: Comment to: Helicobacter pylori seroprevalence in Spain: influence of adult and childhood sociodemographic factors. *European Journal of Cancer Prevention*, **2020**, 29, 279-280

2

A Deep Learning Framework to classify Breast Density with Noisy Labels Regularization. *Computer Methods and Programs in Biomedicine*, **2022**, 106885

6.9