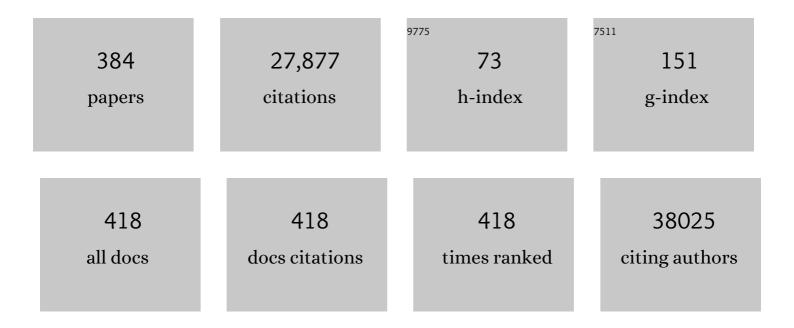
Victor Moreno

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3745055/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transcriptome-Wide Association Study for Inflammatory Bowel Disease Reveals Novel Candidate Susceptibility Genes in Specific Colon Subsites and Tissue Categories. Journal of Crohn's and Colitis, 2022, 16, 275-285.	0.6	11
2	Solving the enigma of POLD1 p.V295M as a potential cause of increased cancer risk. European Journal of Human Genetics, 2022, 30, 485-489.	1.4	2
3	Risk Stratification for Early-Onset Colorectal Cancer Using a Combination of Genetic and Environmental Risk Scores: An International Multi-Center Study. Journal of the National Cancer Institute, 2022, , .	3.0	15
4	Potential Involvement of NSD1, KRT24 and ACACA in the Genetic Predisposition to Colorectal Cancer. Cancers, 2022, 14, 699.	1.7	0
5	GCAT Panel, a comprehensive structural variant haplotype map of the Iberian population from high-coverage whole-genome sequencing. Nucleic Acids Research, 2022, 50, 2464-2479.	6.5	6
6	Genetically proxied therapeutic inhibition of antihypertensive drug targets and risk of common cancers: A mendelian randomization analysis. PLoS Medicine, 2022, 19, e1003897.	3.9	30
7	Diagnostic Performance of a Fecal Immunochemical Test-Based Colorectal Cancer Screening Program According to Ambient Temperature and Humidity. Cancers, 2022, 14, 1153.	1.7	1
8	A New Algorithm for Multivariate Genome Wide Association Studies Based on Differential Evolution and Extreme Learning Machines. Mathematics, 2022, 10, 1024.	1.1	1
9	Salt intake and gastric cancer: a pooled analysis within the Stomach cancer Pooling (StoP) Project. Cancer Causes and Control, 2022, 33, 779-791.	0.8	16
10	Diabetes mellitus in relation to colorectal tumor molecular subtypes ―a pooled analysis of more than 9,000 cases. International Journal of Cancer, 2022, , .	2.3	2
11	Colorectal Cancer Is Associated with the Presence of Cancer Driver Mutations in Normal Colon. Cancer Research, 2022, 82, 1492-1502.	0.4	13
12	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1077-1089.	1.1	6
13	Genetic Regulation of DNA Methylation Yields Novel Discoveries in GWAS of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1068-1076.	1.1	1
14	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	3.0	0
15	Evaluating the Potential of Polygenic Risk Score to Improve Colorectal Cancer Screening. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1305-1312.	1.1	4
16	Validation and functional characterization of GWAS-identified variants for chronic lymphocytic leukemia: a CRuCIAL study. Blood Cancer Journal, 2022, 12, 79.	2.8	1
17	Association between germline variants and somatic mutations in colorectal cancer. Scientific Reports, 2022, 12, .	1.6	1
18	Identifying colorectal cancer caused by biallelic MUTYH pathogenic variants using tumor mutational signatures. Nature Communications, 2022, 13, .	5.8	15

#	Article	IF	CITATIONS
19	Association of germline <scp>TYK2</scp> variation with lung cancer and <scp>nonâ€Hodgkin</scp> lymphoma risk. International Journal of Cancer, 2022, 151, 2155-2160.	2.3	5
20	Inverse Association between Dietary Iron Intake and Gastric Cancer: A Pooled Analysis of Case-Control Studies of the Stop Consortium. Nutrients, 2022, 14, 2555.	1.7	5
21	Common gene variants within 3′â€untranslated regions as modulators of multiple myeloma risk and survival. International Journal of Cancer, 2021, 148, 1887-1894.	2.3	3
22	Proton-pump inhibitors are associated with a high false-positivity rate in faecal immunochemical testing. Journal of Gastroenterology, 2021, 56, 42-53.	2.3	9
23	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	2.3	29
24	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.	2.3	18
25	<i>TP53</i> , a gene for colorectal cancer predisposition in the absence of Li-Fraumeni-associated phenotypes. Gut, 2021, 70, 1139-1146.	6.1	10
26	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. Gastroenterology, 2021, 160, 1164-1178.e6.	0.6	36
27	MorbiNet Study: Hypothyroidism Comorbidity Networks in the Adult General Population. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1179-e1190.	1.8	6
28	New advances in the clinical management of RAS and BRAF mutant colorectal cancer patients. Expert Review of Gastroenterology and Hepatology, 2021, 15, 65-79.	1.4	4
29	Multi-omics analysis to identify susceptibility genes for colorectal cancer. Human Molecular Genetics, 2021, 30, 321-330.	1.4	13
30	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1490-1502.	2.2	27
31	Genetic Effects on Transcriptome Profiles in Colon Epithelium Provide Functional Insights for Genetic Risk Loci. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 181-197.	2.3	18
32	Tumor immune infiltration estimated from gene expression profiles predicts colorectal cancer relapse. Oncolmmunology, 2021, 10, 1862529.	2.1	9
33	Coffee consumption and colorectal cancer risk: a multicentre case-control study from Italy and Spain. European Journal of Cancer Prevention, 2021, 30, 204-210.	0.6	4
34	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	6.1	44
35	GASVeM: A New Machine Learning Methodology for Multi-SNP Analysis of GWAS Data Based on Genetic Algorithms and Support Vector Machines. Mathematics, 2021, 9, 654.	1.1	7
36	Response to Li and Hopper. American Journal of Human Genetics, 2021, 108, 527-529.	2.6	5

#	Article	IF	CITATIONS
37	Adequacy of early-stage breast cancer systemic adjuvant treatment to Saint Gallen-2013 statement: the MCC-Spain study. Scientific Reports, 2021, 11, 5375.	1.6	1
38	Polymorphisms within Autophagy-Related Genes Influence the Risk of Developing Colorectal Cancer: A Meta-Analysis of Four Large Cohorts. Cancers, 2021, 13, 1258.	1.7	3
39	Genetically determined telomere length and multiple myeloma risk and outcome. Blood Cancer Journal, 2021, 11, 74.	2.8	10
40	Consumption of ultra-processed foods and drinks and colorectal, breast, and prostate cancer. Clinical Nutrition, 2021, 40, 1537-1545.	2.3	44
41	Nongenetic Determinants of Risk forÂEarly-Onset Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab029.	1.4	39
42	Association between Smoking and Molecular Subtypes of Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab056.	1.4	8
43	Sleep duration and napping in relation to colorectal and gastric cancer in the MCC-Spain study. Scientific Reports, 2021, 11, 11822.	1.6	17
44	Risk of gastric cancer in the environs of industrial facilities in the MCC-Spain study. Environmental Pollution, 2021, 278, 116854.	3.7	4
45	Positive impact of a faecal-based screening programme on colorectal cancer mortality risk. PLoS ONE, 2021, 16, e0253369.	1.1	9
46	Abstract 817: Probing the diabetes - colorectal cancer link using gene - environment interaction analyses. , 2021, , .		0
47	Abstract 2737: Clinical and epidemiologic predictors of clonal immune responses in colorectal cancer. , 2021, , .		0
48	Non-Lynch Familial and Early-Onset Colorectal Cancer Explained by Accumulation of Low-Risk Genetic Variants. Cancers, 2021, 13, 3857.	1.7	8
49	Transcriptome-wide <i>In Vitro</i> Effects of Aspirin on Patient-derived Normal Colon Organoids. Cancer Prevention Research, 2021, 14, 1089-1100.	0.7	12
50	Identifying causal models between genetically regulated methylation patterns and gene expression in healthy colon tissue. Clinical Epigenetics, 2021, 13, 162.	1.8	6
51	Chromatin Remodeling of Colorectal Cancer Liver Metastasis is Mediated by an HGFâ€PU.1â€DPP4 Axis. Advanced Science, 2021, 8, e2004673.	5.6	14
52	Novel insights into the molecular mechanisms underlying risk of colorectal cancer from smoking and red/processed meat carcinogens by modeling exposure in normal colon organoids. Oncotarget, 2021, 12, 1863-1877.	0.8	5
53	A likelihood ratio approach for identifying three-quarter siblings in genetic databases. Heredity, 2021, 126, 537-547.	1.2	5
54	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	1.1	10

#	Article	IF	CITATIONS
55	Occupational Heat Exposure and Breast Cancer Risk in the MCC-Spain Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 364-372.	1.1	8
56	Polygenic risk score across distinct colorectal cancer screening outcomes: from premalignant polyps to colorectal cancer. BMC Medicine, 2021, 19, 261.	2.3	5
57	The 40 <i>S</i> -LARP1 complex reprograms the cellular translatome upon mTOR inhibition to preserve the protein synthetic capacity. Science Advances, 2021, 7, eabg9275.	4.7	13
58	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. Nutrients, 2021, 13, 4164.	1.7	3
59	Green spaces, excess weight and obesity in Spain. International Journal of Hygiene and Environmental Health, 2020, 223, 45-55.	2.1	41
60	Cumulative Burden of Colorectal Cancer–Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	0.6	110
61	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. Gastroenterology, 2020, 158, 1300-1312.e20.	0.6	90
62	Identification of Novel Loci and New Risk Variant in Known Loci for Colorectal Cancer Risk in East Asians. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 477-486.	1.1	25
63	Risk of colorectal cancer in users of bisphosphonates: analysis of population-based electronic health records. European Journal of Epidemiology, 2020, 35, 37-48.	2.5	2
64	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. JNCI Cancer Spectrum, 2020, 4, pkaa042.	1.4	8
65	Lymphocytic infiltration in stage II microsatellite stable colorectal tumors: A retrospective prognosis biomarker analysis. PLoS Medicine, 2020, 17, e1003292.	3.9	25
66	Residential proximity to industrial pollution sources and colorectal cancer risk: A multicase-control study (MCC-Spain). Environment International, 2020, 144, 106055.	4.8	24
67	DNA methylation events in transcription factors and gene expression changes in colon cancer. Epigenomics, 2020, 12, 1593-1610.	1.0	13
68	Landscape of somatic single nucleotide variants and indels in colorectal cancer and impact on survival. Nature Communications, 2020, 11, 3644.	5.8	55
69	Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1800-1808.	1.1	1
70	Chondroitin Sulphate and Glucosamine Use Depend on Nonsteroidal Anti-inflammatory Drug Use to Modify the Risk for Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1809-1816.	1.1	5
71	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.	1.2	4
72	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	2.6	124

#	Article	IF	CITATIONS
73	Extracellular Granzyme A Promotes Colorectal Cancer Development by Enhancing Gut Inflammation. Cell Reports, 2020, 32, 107847.	2.9	34
74	Association Between Outdoor Light-at-night Exposure and Colorectal Cancer in Spain. Epidemiology, 2020, 31, 718-727.	1.2	31
75	Role of POLE and POLD1 in familial cancer. Genetics in Medicine, 2020, 22, 2089-2100.	1.1	76
76	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. BMC Medicine, 2020, 18, 229.	2.3	28
77	Intake of Dietary Fruit, Vegetables, and Fiber and Risk of Colorectal Cancer According to Molecular Subtypes: A Pooled Analysis of 9 Studies. Cancer Research, 2020, 80, 4578-4590.	0.4	26
78	Oncogenic Features in Histologically Normal Mucosa: Novel Insights Into Field Effect From a Mega-Analysis of Colorectal Transcriptomes. Clinical and Translational Gastroenterology, 2020, 11, e00210.	1.3	12
79	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396.	2.3	76
80	Hemochromatosis risk genotype is not associated with colorectal cancer or age at its diagnosis. Human Genetics and Genomics Advances, 2020, 1, 100010.	1.0	3
81	High-sensitivity microsatellite instability assessment for the detection of mismatch repair defects in normal tissue of biallelic germline mismatch repair mutation carriers. Journal of Medical Genetics, 2020, 57, 269-273.	1.5	20
82	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. New England Journal of Medicine, 2020, 383, 1522-1534.	13.9	1,548
83	Gut microbiome diversity detected by high-coverage 16S and shotgun sequencing of paired stool and colon sample. Scientific Data, 2020, 7, 92.	2.4	37
84	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 860-870.	1.1	26
85	Validation of self-reported perception of proximity to industrial facilities: MCC-Spain study. Environment International, 2020, 135, 105316.	4.8	1
86	Functional informed genomeâ€wide interaction analysis of body mass index, diabetes and colorectal cancer risk. Cancer Medicine, 2020, 9, 3563-3573.	1.3	7
87	Lung metastases share common immune features regardless of primary tumor origin. , 2020, 8, e000491.		63
88	Analysis of Killer Immunoglobulin-Like Receptor Genes in Colorectal Cancer. Cells, 2020, 9, 514.	1.8	6
89	MorbiNet: multimorbidity networks in adult general population. Analysis of type 2 diabetes mellitus comorbidity. Scientific Reports, 2020, 10, 2416.	1.6	37
90	The role of dietary patterns in colorectal cancer: a 2019 update. Expert Review of Gastroenterology and Hepatology, 2020, 14, 281-290.	1.4	13

#	Article	IF	CITATIONS
91	Tumour characteristics and survivorship in a cohort of breast cancer: the MCC-Spain study. Breast Cancer Research and Treatment, 2020, 181, 667-678.	1.1	14
92	Changes in individual and contextual socio-economic level influence on reproductive behavior in Spanish women in the MCC-Spain study. BMC Women's Health, 2020, 20, 72.	0.8	2
93	Colorectal cancer genetic variants are also associated with serrated polyposis syndrome susceptibility. Journal of Medical Genetics, 2020, 57, 677-682.	1.5	11
94	The Relation of CUN-BAE Index with Body Mass Index and Waist Circumference in Adults Aged 50 to 85 Years: The MCC-Spain Study. Nutrients, 2020, 12, 996.	1.7	5
95	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	5.8	193
96	Development of <i>Helicobacter pylori</i> Whole-Proteome Arrays and Identification of Serologic Biomarkers for Noncardia Gastric Cancer in the MCC-Spain Study. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2235-2242.	1.1	4
97	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	3.0	129
98	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.	1.8	15
99	Identifying Putative Susceptibility Genes and Evaluating Their Associations with Somatic Mutations in Human Cancers. American Journal of Human Genetics, 2019, 105, 477-492.	2.6	27
100	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.	1.1	6
101	Antibody responses to flagellin C and Streptococcus gallolyticus pilus proteins in colorectal cancer. Scientific Reports, 2019, 9, 10847.	1.6	3
102	Lifestyle and dietary environmental factors in colorectal cancer susceptibility. Molecular Aspects of Medicine, 2019, 69, 2-9.	2.7	157
103	Communication Channels Used by Women to Contact a Population-Based Breast Cancer Screening Program in Catalonia, Spain. Journal of Medical Systems, 2019, 43, 244.	2.2	0
104	Tumor Expression of Cyclin-Dependent Kinase 5 (Cdk5) Is a Prognostic Biomarker and Predicts Outcome of Oxaliplatin-Treated Metastatic Colorectal Cancer Patients. Cancers, 2019, 11, 1540.	1.7	19
105	Statin use and the risk of colorectal cancer in a population-based electronic health records study. Scientific Reports, 2019, 9, 13560.	1.6	20
106	Mendelian randomization analysis rules out disylipidaemia as colorectal cancer cause. Scientific Reports, 2019, 9, 13407.	1.6	11
107	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
108	NTHL1 biallelic mutations seldom cause colorectal cancer, serrated polyposis or a multi-tumor phenotype, in absence of colorectal adenomas. Scientific Reports, 2019, 9, 9020.	1.6	23

#	Article	IF	CITATIONS
109	Dietary Inflammatory Index, Dietary Non-Enzymatic Antioxidant Capacity, and Colorectal and Breast Cancer Risk (MCC-Spain Study). Nutrients, 2019, 11, 1406.	1.7	37
110	A comparative study on feature selection for a risk prediction model for colorectal cancer. Computer Methods and Programs in Biomedicine, 2019, 177, 219-229.	2.6	37
111	Epstein Barr virus antibody reactivity and gastric cancer: A population-based case-control study. Cancer Epidemiology, 2019, 61, 79-88.	0.8	8
112	Flavonoids and the Risk of Gastric Cancer: An Exploratory Case-Control Study in the MCC-Spain Study. Nutrients, 2019, 11, 967.	1.7	22
113	Exome sequencing identifies germline variants in DIS3 in familial multiple myeloma. Leukemia, 2019, 33, 2324-2330.	3.3	33
114	Noncanonical TGFβ Pathway Relieves the Blockade of IL1β/TGFβ-Mediated Crosstalk between Tumor and Stroma: TGFBR1 and TAK1 Inhibition in Colorectal Cancer. Clinical Cancer Research, 2019, 25, 4466-4479.	3.2	32
115	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. Human Genetics, 2019, 138, 307-326.	1.8	44
116	Cohort profile: the MCC-Spain follow-up on colorectal, breast and prostate cancers: study design and initial results. BMJ Open, 2019, 9, e031904.	0.8	9
117	Common polymorphic inversions at 17q21.31 and 8p23.1 associate with cancer prognosis. Human Genomics, 2019, 13, 57.	1.4	4
118	False-Positive Results in a Population-Based Colorectal Screening Program: Cumulative Risk from 2000 to 2017 with Biennial Screening. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1909-1916.	1.1	3
119	Helicobacter pylori seroprevalence in Spain: influence of adult and childhood sociodemographic factors. European Journal of Cancer Prevention, 2019, 28, 294-303.	0.6	15
120	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. International Journal of Epidemiology, 2019, 48, 767-780.	0.9	35
121	Genetic polymorphisms in genes of class switch recombination and multiple myeloma risk and survival: an IMMEnSE study. Leukemia and Lymphoma, 2019, 60, 1803-1811.	0.6	11
122	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
123	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.	1.8	126
124	Serum 25-hydroxyvitamin D and breast cancer risk by pathological subtype (MCC-Spain). Journal of Steroid Biochemistry and Molecular Biology, 2018, 182, 4-13.	1.2	26
125	Orthoxenografts of Testicular Germ Cell Tumors Demonstrate Genomic Changes Associated with Cisplatin Resistance and Identify PDMP as a Resensitizing Agent. Clinical Cancer Research, 2018, 24, 3755-3766.	3.2	17
126	Differential Mortality and the Excess Rates of Hip Fracture Associated With Type 2 Diabetes: Accounting for Competing Risks in Fracture Prediction Matters. Journal of Bone and Mineral Research, 2018, 33, 1417-1421.	3.1	27

#	Article	IF	CITATIONS
127	Validating a breast cancer score in Spanish women. The MCC-Spain study. Scientific Reports, 2018, 8, 3036.	1.6	5
128	Meat intake, methods and degrees of cooking and breast cancer risk in the MCC-Spain study. Maturitas, 2018, 110, 62-70.	1.0	14
129	Possible role of chondroitin sulphate and glucosamine for primary prevention of colorectal cancer. Results from the MCC-Spain study. Scientific Reports, 2018, 8, 2040.	1.6	18
130	Long-term exposure to trihalomethanes in drinking water and breast cancer in the Spanish multicase-control study on cancer (MCC-SPAIN). Environment International, 2018, 112, 227-234.	4.8	13
131	GCAT Genomes for life: a prospective cohort study of the genomes of Catalonia. BMJ Open, 2018, 8, e018324.	0.8	31
132	Risk of breast cancer and residential proximity to industrial installations: New findings from a multicase-control study (MCC-Spain). Environmental Pollution, 2018, 237, 559-568.	3.7	17
133	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.	1.8	13
134	Association Between Germline Mutations in BRF1, a Subunit of the RNA Polymerase III Transcription Complex, and Hereditary Colorectal Cancer. Gastroenterology, 2018, 154, 181-194.e20.	0.6	32
135	High adherence to the Western, Prudent, and Mediterranean dietary patterns and risk of gastric adenocarcinoma: MCC-Spain study. Gastric Cancer, 2018, 21, 372-382.	2.7	30
136	Colorectal cancer, sun exposure and dietary vitamin D and calcium intake in the MCC-Spain study. Environment International, 2018, 121, 428-434.	4.8	23
137	Colon-specific eQTL analysis to inform on functional SNPs. British Journal of Cancer, 2018, 119, 971-977.	2.9	25
138	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.	2.8	125
139	Fracture risk in type 2 diabetic patients: A clinical prediction tool based on a large population-based cohort. PLoS ONE, 2018, 13, e0203533.	1.1	7
140	Multitrait genome association analysis identifies new susceptibility genes for human anthropometric variation in the GCAT cohort. Journal of Medical Genetics, 2018, 55, 765-778.	1.5	28
141	Proton pump inhibitors reduce the accuracy of faecal immunochemical test for detecting advanced colorectal neoplasia in symptomatic patients. PLoS ONE, 2018, 13, e0203359.	1.1	12
142	Mendelian randomisation study of age at menarche and age at menopause and the risk of colorectal cancer. British Journal of Cancer, 2018, 118, 1639-1647.	2.9	16
143	Residential proximity to green spaces and breast cancer risk: The multicase-control study in Spain (MCC-Spain). International Journal of Hygiene and Environmental Health, 2018, 221, 1097-1106.	2.1	37
144	Effect of mistimed eating patterns on breast and prostate cancer risk (MCC‧pain <i>Study</i>). International Journal of Cancer, 2018, 143, 2380-2389.	2.3	61

#	Article	IF	CITATIONS
145	Reproductive risk factors in breast cancer and genetic hormonal pathways: a gene-environment interaction in the MCC-Spain project. BMC Cancer, 2018, 18, 280.	1.1	14
146	Pigmentation phototype and prostate and breast cancer in a select Spanish population—A Mendelian randomization analysis in the MCC-Spain study. PLoS ONE, 2018, 13, e0201750.	1.1	4
147	New Methylation Biomarker Panel for Early Diagnosis of Dysplasia or Cancer in High-Risk Inflammatory Bowel Disease Patients. Inflammatory Bowel Diseases, 2018, 24, 2555-2564.	0.9	23
148	Germline variation in the oxidative DNA repair genes NUDT1 and OGG1 is not associated with hereditary colorectal cancer or polyposis. Human Mutation, 2018, 39, 1214-1225.	1.1	10
149	Telomere length alterations in microsatellite stable colorectal cancer and association with the immune response. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 2992-3000.	1.8	7
150	Fruit and vegetable intake and vitamin C transporter gene (SLC23A2) polymorphisms in chronic lymphocytic leukaemia. European Journal of Nutrition, 2017, 56, 1123-1133.	1.8	11
151	Genetic Variants in Epigenetic Pathways and Risks of Multiple Cancers in the GAME-ON Consortium. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 816-825.	1.1	10
152	Risk Model for Colorectal Cancer in Spanish Population Using Environmental and Genetic Factors: Results from the MCC-Spain study. Scientific Reports, 2017, 7, 43263.	1.6	41
153	Transcriptional Regulator CNOT3 Defines an Aggressive Colorectal Cancer Subtype. Cancer Research, 2017, 77, 766-779.	0.4	21
154	Adherence to the Western, Prudent and Mediterranean dietary patterns and breast cancer risk: MCC-Spain study. Maturitas, 2017, 103, 8-15.	1.0	110
155	Optimization of <i>RAS/BRAF</i> Mutational Analysis Confirms Improvement in Patient Selection for Clinical Benefit to Anti-EGFR Treatment in Metastatic Colorectal Cancer. Molecular Cancer Therapeutics, 2017, 16, 1999-2007.	1.9	12
156	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.	2.3	48
157	Helicobacter pylori serological biomarkers of gastric cancer risk in the MCC-Spain case-control Study. Cancer Epidemiology, 2017, 50, 76-84.	0.8	14
158	Risk Model for Prostate Cancer Using Environmental and Genetic Factors in the Spanish Multi-Case-Control (MCC) Study. Scientific Reports, 2017, 7, 8994.	1.6	19
159	Antibody reactivity against <i>Helicobacter pylori</i> proteins in a sample of the Spanish adult population in 2008â€2013. Helicobacter, 2017, 22, e12401.	1.6	4
160	False-negative rate cannot be reduced by lowering the haemoglobin concentration cut-off in colorectal cancer screening using faecal immunochemical test. European Journal of Cancer Prevention, 2017, 26, 365-367.	0.6	7
161	Mutational Heterogeneity in <i>APC</i> and <i>KRAS</i> Arises at the Crypt Level and Leads to Polyclonality in Early Colorectal Tumorigenesis. Clinical Cancer Research, 2017, 23, 5936-5947.	3.2	25
162	Comprehensive analysis of copy number aberrations in microsatellite stable colon cancer in view of stromal component. British Journal of Cancer, 2017, 117, 421-431.	2.9	125

#	Article	IF	CITATIONS
163	Glyceraldehyde-3-phosphate dehydrogenase is overexpressed in colorectal cancer onset. Translational Medicine Communications, 2017, 2, .	0.5	15
164	Identification of miRSNPs associated with the risk of multiple myeloma. International Journal of Cancer, 2017, 140, 526-534.	2.3	8
165	Delineating the Phenotypic Spectrum of the NTHL1-AssociatedÂPolyposis. Clinical Gastroenterology and Hepatology, 2017, 15, 461-462.	2.4	41
166	Helicobacter pylori Antibody Reactivities and Colorectal Cancer Risk in a Case-control Study in Spain. Frontiers in Microbiology, 2017, 8, 888.	1.5	20
167	Physical activity domains and risk of gastric adenocarcinoma in the MCC-Spain case-control study. PLoS ONE, 2017, 12, e0179731.	1.1	8
168	Association between polymorphisms of TAS2R16 and susceptibility to colorectal cancer. BMC Gastroenterology, 2017, 17, 104.	0.8	21
169	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
170	Colorectal Cancer and Long-Term Exposure to Trihalomethanes in Drinking Water: A Multicenter Case–Control Study in Spain and Italy. Environmental Health Perspectives, 2017, 125, 56-65.	2.8	38
171	Shift work and colorectal cancer risk in the MCC-Spain case–control study. Scandinavian Journal of Work, Environment and Health, 2017, 43, 250-259.	1.7	35
172	Type 2 Diabetes, Antidiabetic Medications, and Colorectal Cancer Risk: Two Case–Control Studies from Italy and Spain. Frontiers in Oncology, 2016, 6, 210.	1.3	30
173	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.	1.1	32
174	Prescription drugs associated with false-positive results when using faecal immunochemical tests for colorectal cancer screening. Digestive and Liver Disease, 2016, 48, 1249-1254.	0.4	19
175	Association of <scp><i>S</i></scp> <i>treptococcus gallolyticus</i> subspecies <i>gallolyticus</i> with colorectal cancer: Serological evidence. International Journal of Cancer, 2016, 138, 1670-1679.	2.3	46
176	Night shift work and stomach cancer risk in the MCC-Spain study. Occupational and Environmental Medicine, 2016, 73, 520-527.	1.3	20
177	Colorectal Cancer Screening Programme in Spain: Results of Key Performance Indicators After Five Rounds (2000–2012). Scientific Reports, 2016, 6, 19532.	1.6	31
178	Excessive collagen turnover products are released during colorectal cancer progression and elevated in serum from metastatic colorectal cancer patients. Scientific Reports, 2016, 6, 30599.	1.6	86
179	Nanofluidic Digital PCR and Extended Genotyping of <i>RAS</i> and <i>BRAF</i> for Improved Selection of Metastatic Colorectal Cancer Patients for Anti-EGFR Therapies. Molecular Cancer Therapeutics, 2016, 15, 1106-1112.	1.9	15
180	Use of non-steroidal anti-inflammatory drugs and risk of breast cancer: The Spanish Multi-Case-control (MCC) study. BMC Cancer, 2016, 16, 660.	1.1	26

#	Article	IF	CITATIONS
181	Scarce evidence of the causal role of germline mutations in UNC5C in hereditary colorectal cancer and polyposis. Scientific Reports, 2016, 6, 20697.	1.6	9
182	Downregulation of the Deiminase PADI2 Is an Early Event in Colorectal Carcinogenesis and Indicates Poor Prognosis. Molecular Cancer Research, 2016, 14, 841-848.	1.5	38
183	Colorectal cancer risk and nitrate exposure through drinking water and diet. International Journal of Cancer, 2016, 139, 334-346.	2.3	101
184	Algorithmic methods to infer the evolutionary trajectories in cancer progression. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4025-34.	3.3	80
185	Association of diabetes and diabetes treatment with incidence of breast cancer. Acta Diabetologica, 2016, 53, 99-107.	1.2	30
186	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. Gastroenterology, 2016, 150, 1633-1645.	0.6	97
187	Perinatal and childhood factors and risk of breast cancer subtypes in adulthood. Cancer Epidemiology, 2016, 40, 22-30.	0.8	13
188	Menstrual and Reproductive Factors and Risk of Gastric and Colorectal Cancer in Spain. PLoS ONE, 2016, 11, e0164620.	1.1	14
189	Mutanome and expression of immune response genes in microsatellite stable colon cancer. Oncotarget, 2016, 7, 17711-17725.	0.8	6
190	Dietary flavonoids, lignans and colorectal cancer prognosis. Scientific Reports, 2015, 5, 14148.	1.6	19
191	Fecal hemoglobin concentration as a measure of risk to tailor colorectal cancer screening. European Journal of Cancer Prevention, 2015, 24, 321-327.	0.6	16
192	Hormonal contraception and postmenopausal hormone therapy in Spain. Menopause, 2015, 22, 1138-1146.	0.8	23
193	Interval Cancers in a Population-Based Screening Program for Colorectal Cancer in Catalonia, Spain. Gastroenterology Research and Practice, 2015, 2015, 1-9.	0.7	19
194	DNA methylation levels and long-term trihalomethane exposure in drinking water: an epigenome-wide association study. Epigenetics, 2015, 10, 650-661.	1.3	22
195	Genomic Classifier ColoPrint Predicts Recurrence in Stage II Colorectal Cancer Patients More Accurately Than Clinical Factors. Oncologist, 2015, 20, 127-133.	1.9	109
196	Epigenetics override pro-inflammatory PTGS transcriptomic signature towards selective hyperactivation of PGE2 in colorectal cancer. Clinical Epigenetics, 2015, 7, 74.	1.8	44
197	Intrinsic cancer subtypes-next steps into personalized medicine. Cellular Oncology (Dordrecht), 2015, 38, 3-16.	2.1	24
198	Antitumor Activity in <i>RAS</i> -Driven Tumors by Blocking AKT and MEK. Clinical Cancer Research, 2015, 21, 739-748.	3.2	121

#	Article	IF	CITATIONS
199	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. Gaceta Sanitaria, 2015, 29, 308-315.	0.6	158
200	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. Nature Communications, 2015, 6, 7138.	5.8	138
201	Exome Sequencing Reveals <i>AMER1</i> as a Frequently Mutated Gene in Colorectal Cancer. Clinical Cancer Research, 2015, 21, 4709-4718.	3.2	52
202	Germline Mutations in FAN1 Cause Hereditary Colorectal Cancer by Impairing DNA Repair. Gastroenterology, 2015, 149, 563-566.	0.6	94
203	miR-1269 promotes metastasis and forms a positive feedback loop with TGF-β. Nature Communications, 2015, 6, 6879.	5.8	110
204	Altered pathways and colorectal cancer prognosis. BMC Medicine, 2015, 13, 76.	2.3	8
205	AMER1 Is a Frequently Mutated Gene in Colorectal Cancer—Letter. Clinical Cancer Research, 2015, 21, 4985-4985.	3.2	4
206	Phase I Dose-Escalation Study of JNJ-42756493, an Oral Pan–Fibroblast Growth Factor Receptor Inhibitor, in Patients With Advanced Solid Tumors. Journal of Clinical Oncology, 2015, 33, 3401-3408.	0.8	324
207	Type 2 diabetes-related variants influence the risk of developing multiple myeloma: results from the IMMEnSE consortium. Endocrine-Related Cancer, 2015, 22, 545-559.	1.6	11
208	An urgent referral strategy for symptomatic patients with suspected colorectal cancer based on a quantitative immunochemical faecal occult blood test. Digestive and Liver Disease, 2015, 47, 797-804.	0.4	51
209	Dietary inflammatory index and inflammatory gene interactions in relation to colorectal cancer risk in the Bellvitge colorectal cancer case–control study. Genes and Nutrition, 2015, 10, 447.	1.2	95
210	Risk of multiple myeloma is associated with polymorphisms within telomerase genes and telomere length. International Journal of Cancer, 2015, 136, E351-8.	2.3	30
211	FN14 and GRP94 expression are prognostic/predictive biomarkers of brain metastasis outcome that open up new therapeutic strategies. Oncotarget, 2015, 6, 44254-44273.	0.8	35
212	Discovery and Validation of New Potential Biomarkers for Early Detection of Colon Cancer. PLoS ONE, 2014, 9, e106748.	1.1	99
213	A 5-gene classifier from the carcinoma-associated fibroblast transcriptomic profile and clinical outcome in colorectal cancer. Oncotarget, 2014, 5, 6437-6452.	0.8	30
214	Large differences in global transcriptional regulatory programs of normal and tumor colon cells. BMC Cancer, 2014, 14, 708.	1.1	31
215	Identification of candidate susceptibility genes for colorectal cancer through eQTL analysis. Carcinogenesis, 2014, 35, 2039-2046.	1.3	60
216	Unsupervised analyses reveal molecular subtypes associated to prognosis and response to therapy in colorectal cancer. Colorectal Cancer, 2014, 3, 277-288.	0.8	2

#	Article	IF	CITATIONS
217	Aberrant gene expression in mucosa adjacent to tumor reveals a molecular crosstalk in colon cancer. Molecular Cancer, 2014, 13, 46.	7.9	108
218	Differences between CAFs and their paired NCF from adjacent colonic mucosa reveal functional heterogeneity of CAFs, providing prognostic information. Molecular Oncology, 2014, 8, 1290-1305.	2.1	98
219	Colorectal cancer intrinsic subtypes predict chemotherapy benefit, deficient mismatch repair and epithelialâ€toâ€mesenchymal transition. International Journal of Cancer, 2014, 134, 552-562.	2.3	286
220	A genome-wide association study on copy-number variation identifies a 11q11 loss as a candidate susceptibility variant for colorectal cancer. Human Genetics, 2014, 133, 525-534.	1.8	20
221	Genetic Variants and Multiple Myeloma Risk: IMMEnSE Validation of the Best Reported Associations—An Extensive Replication of the Associations from the Candidate Gene Era. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 670-674.	1.1	13
222	ICO Amplicon NGS Data Analysis: A Web Tool for Variant Detection in Common High-Risk Hereditary Cancer Genes Analyzed by Amplicon GS Junior Next-Generation Sequencing. Human Mutation, 2014, 35, 271-277.	1.1	2
223	Phase 1 study of cetuximab in combination with 5â€fluorouracil, cisplatin, and radiotherapy in patients with locally advanced anal canal carcinoma. Cancer, 2014, 120, 454-456.	2.0	5
224	Use of urinary trichloroacetic acid as an exposure biomarker of disinfection by-products in cancer studies. Environmental Research, 2014, 135, 276-284.	3.7	15
225	Use of Text-Message Reminders to Improve Participation in a Population-Based Breast Cancer Screening Program. Journal of Medical Systems, 2014, 38, 118.	2.2	35
226	A Monotonic and Prognostic Genomic Signature from Fibroblasts for Colorectal Cancer Initiation, Progression, and Metastasis. Molecular Cancer Research, 2014, 12, 1254-1266.	1.5	16
227	Comprehensive molecular characterisation of hereditary non-polyposis colorectal tumours with mismatch repair proficiency. European Journal of Cancer, 2014, 50, 1964-1972.	1.3	8
228	Longer Telomeres Are Associated with Cancer Risk in MMR-Proficient Hereditary Non-Polyposis Colorectal Cancer. PLoS ONE, 2014, 9, e86063.	1.1	13
229	Multiple Functional Risk Variants in a SMAD7 Enhancer Implicate a Colorectal Cancer Risk Haplotype. PLoS ONE, 2014, 9, e111914.	1.1	32
230	The Electronic Portfolio as a Teaching Complement for Technical Skills in Health Sciences. Journal of Cases on Information Technology, 2014, 16, 24-37.	0.7	2
231	Novel Methylation Panel for the Early Detection of Neoplasia in High-risk Ulcerative Colitis and Crohn's Colitis Patients. Inflammatory Bowel Diseases, 2013, 19, 165-173.	0.9	33
232	Genetic variant in the telomerase gene modifies cancer risk in Lynch syndrome. European Journal of Human Genetics, 2013, 21, 511-516.	1.4	20
233	Next-generation sequencing meets genetic diagnostics: development of a comprehensive workflow for the analysis of BRCA1 and BRCA2 genes. European Journal of Human Genetics, 2013, 21, 864-870.	1.4	94
234	Polymorphisms in regulators of xenobiotic transport and metabolism genes PXR and CAR do not affect multiple myeloma risk: a case–control study in the context of the IMMEnSE consortium. Journal of Human Genetics, 2013, 58, 155-159.	1.1	5

#	Article	IF	CITATIONS
235	Secondary mutations in <i><scp>BRCA2</scp></i> associated with clinical resistance to a <scp>PARP</scp> inhibitor. Journal of Pathology, 2013, 229, 422-429.	2.1	287
236	A combined oncogenic pathway signature of <i>BRAF</i> , <i>KRAS</i> and <i>PI3KCA</i> mutation improves colorectal cancer classification and cetuximab treatment prediction. Gut, 2013, 62, 540-549.	6.1	121
237	Clinicopathological risk factors of Stage II colon cancer: results of a prospective study. Colorectal Disease, 2013, 15, 414-422.	0.7	34
238	Association between habitual dietary flavonoid and lignan intake and colorectal cancer in a Spanish case–control study (the Bellvitge Colorectal Cancer Study). Cancer Causes and Control, 2013, 24, 549-557.	0.8	68
239	DNA Methylation Biomarkers for Noninvasive Diagnosis of Colorectal Cancer. Cancer Prevention Research, 2013, 6, 656-665.	0.7	107
240	BMP2 / BMP4 colorectal cancer susceptibility loci in northern and southern European populations. Carcinogenesis, 2013, 34, 314-318.	1.3	14
241	The mid p-value in exact tests for Hardy-Weinberg equilibrium. Statistical Applications in Genetics and Molecular Biology, 2013, 12, 433-48.	0.2	78
242	Predicting the Change in Breast Cancer Deaths in Spain by 2019. Epidemiology, 2013, 24, 454-460.	1.2	16
243	A colorectal cancer genome-wide association study in a Spanish cohort identifies two variants associated with colorectal cancer risk at 1p33 and 8p12. BMC Genomics, 2013, 14, 55.	1.2	36
244	Colonoscopy quality assessment in a mass population screening programme based on faecal occult blood test. Revista Espanola De Enfermedades Digestivas, 2013, 105, 400-408.	0.1	14
245	Telomere Length and Genetic Anticipation in Lynch Syndrome. PLoS ONE, 2013, 8, e61286.	1.1	21
246	Meta-Analysis of Mismatch Repair Polymorphisms within the Cogent Consortium for Colorectal Cancer Susceptibility. PLoS ONE, 2013, 8, e72091.	1.1	19
247	Polymorphisms in Alcohol Metabolism Genes ADH1B and ALDH2, Alcohol Consumption and Colorectal Cancer. PLoS ONE, 2013, 8, e80158.	1.1	36
248	Statistical Inference for Hardy-Weinberg Proportions in the Presence of Missing Genotype Information. PLoS ONE, 2013, 8, e83316.	1.1	11
249	Evidence of linkage to chromosomes 10p15.3–p15.1, 14q24.3–q31.1 and 9q33.3–q34.3 in non-syndromic colorectal cancer families. European Journal of Human Genetics, 2012, 20, 91-96.	1.4	11
250	A DNA methylation fingerprint of 1628 human samples. Genome Research, 2012, 22, 407-419.	2.4	341
251	False-positive results from colorectal cancer screening in Catalonia (Spain), 2000–2010. Journal of Medical Screening, 2012, 19, 77-82.	1.1	25
252	Susceptibility genetic variants associated with early-onset colorectal cancer. Carcinogenesis, 2012, 33, 613-619.	1.3	35

#	Article	IF	CITATIONS
253	Repeated screening for colorectal cancer with fecal occult blood test in Catalonia, Spain. European Journal of Cancer Prevention, 2012, 21, 42-45.	0.6	13
254	Impact of polymorphic variation at 7p15.3, 3p22.1 and 2p23.3 loci on risk of multiple myeloma. British Journal of Haematology, 2012, 158, 805-809.	1.2	19
255	An optimized predictor panel for colorectal cancer diagnosis based on the combination of tumor-associated antigens obtained from protein and phage microarrays. Journal of Proteomics, 2012, 75, 4647-4655.	1.2	50
256	Concentrations and correlations of disinfection by-products in municipal drinking water from an exposure assessment perspective. Environmental Research, 2012, 114, 1-11.	3.7	52
257	Identification of Lynch Syndrome Among Patients With Colorectal Cancer. JAMA - Journal of the American Medical Association, 2012, 308, 1555.	3.8	443
258	Nanofluidic Digital PCR for KRAS Mutation Detection and Quantification in Gastrointestinal Cancer. Clinical Chemistry, 2012, 58, 1332-1341.	1.5	52
259	Prostate stemâ€cell antigen gene is associated with diffuse and intestinal gastric cancer in Caucasians: Results from the EPICâ€EURGAST study. International Journal of Cancer, 2012, 130, 2417-2427.	2.3	60
260	Comprehensive investigation of genetic variation in the 8q24 region and multiple myeloma risk in the <scp>IMME</scp> n <scp>SE</scp> consortium. British Journal of Haematology, 2012, 157, 331-338.	1.2	13
261	Tools for protein-protein interaction network analysis in cancer research. Clinical and Translational Oncology, 2012, 14, 3-14.	1.2	35
262	Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234.	1.8	183
263	Clinical Value of Prognosis Gene Expression Signatures in Colorectal Cancer: A Systematic Review. PLoS ONE, 2012, 7, e48877.	1.1	79
264	Gene Expression Signature to Improve Prognosis Prediction of Stage II and III Colorectal Cancer. Journal of Clinical Oncology, 2011, 29, 17-24.	0.8	487
265	High Risk of Colorectal and Endometrial Cancer in Ashkenazi Families With the MSH2 A636P Founder Mutation. Gastroenterology, 2011, 140, 1919-1926.	0.6	11
266	Expression of Endoplasmic Reticulum Stress Proteins Is a Candidate Marker of Brain Metastasis in both ErbB-2+ and ErbB-2â^' Primary Breast Tumors. American Journal of Pathology, 2011, 179, 564-579.	1.9	42
267	Exploring the link between MORF4L1 and risk of breast cancer. Breast Cancer Research, 2011, 13, R40.	2.2	23
268	Genetics and molecular epidemiology of multiple myeloma: The rationale for the IMMEnSE consortium (Review). International Journal of Oncology, 2011, 40, 625-38.	1.4	14
269	Evaluation of breast cancer risk in relation to night shift work in a case-control study in a Spanish population. Occupational and Environmental Medicine, 2011, 68, A17-A18.	1.3	0
270	Bayesian Modeling for Genetic Anticipation in Presence of Mutational Heterogeneity: A Case Study in Lynch Syndrome. Biometrics, 2011, 67, 1627-1637.	0.8	5

#	Article	IF	CITATIONS
271	No association between germline allele-specific expression of TGFBR1 and colorectal cancer risk in Caucasian and Ashkenazi populations. British Journal of Cancer, 2011, 104, 735-740.	2.9	8
272	Polymorphisms affecting micro-RNA regulation and associated with the risk of dietary-related cancers: A review from the literature and new evidence for a functional role of rs17281995 (CD86) and rs1051690 (INSR), previously associated with colorectal cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 717, 109-115.	0.4	48
273	Factors associated with initial participation in a population-based screening for colorectal cancer in Catalonia, Spain: A mixed-methods study. Preventive Medicine, 2011, 52, 265-7.	1.6	19
274	Participation rates in the selection of population controls in a case-control study of colorectal cancer using two recruitment methods. Gaceta Sanitaria, 2011, 25, 353-356.	0.6	6
275	Evidence for a link between TNFRSF11A and risk of breast cancer. Breast Cancer Research and Treatment, 2011, 129, 947-954.	1.1	12
276	Case-control study for colorectal cancer genetic susceptibility in EPICOLON: previously identified variants and mucins. BMC Cancer, 2011, 11, 339.	1.1	38
277	<i>MRE11</i> Deficiency Increases Sensitivity to Poly(ADP-ribose) Polymerase Inhibition in Microsatellite Unstable Colorectal Cancers. Cancer Research, 2011, 71, 2632-2642.	0.4	140
278	Gene Expression Differences between Colon and Rectum Tumors. Clinical Cancer Research, 2011, 17, 7303-7312.	3.2	69
279	Identification of MST1/STK4 and SULF1 Proteins as Autoantibody Targets for the Diagnosis of Colorectal Cancer by Using Phage Microarrays. Molecular and Cellular Proteomics, 2011, 10, M110.001784.	2.5	58
280	Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. PLoS Biology, 2011, 9, e1001199.	2.6	91
281	Human papillomavirus is not associated with colorectal cancer in a large international study. Cancer Causes and Control, 2010, 21, 737-743.	0.8	60
282	Oncogenic <i>KRAS</i> is not necessary for Wnt signalling activation in APCâ€associated FAP adenomas. Journal of Pathology, 2010, 221, 57-67.	2.1	24
283	COGENT (COlorectal cancer GENeTics): an international consortium to study the role of polymorphic variation on the risk of colorectal cancer. British Journal of Cancer, 2010, 102, 447-454.	2.9	43
284	UGT1A and TYMS genetic variants predict toxicity and response of colorectal cancer patients treated with first-line irinotecan and fluorouracil combination therapy. British Journal of Cancer, 2010, 103, 581-589.	2.9	80
285	A large-scale meta-analysis to refine colorectal cancer risk estimates associated with MUTYH variants. British Journal of Cancer, 2010, 103, 1875-1884.	2.9	107
286	Common Variation in ISL1 Confers Genetic Susceptibility for Human Congenital Heart Disease. PLoS ONE, 2010, 5, e10855.	1.1	74
287	Genetic Variation in 3-Hydroxy-3-Methylglutaryl CoA Reductase Modifies the Chemopreventive Activity of Statins for Colorectal Cancer. Cancer Prevention Research, 2010, 3, 597-603.	0.7	66
288	<i>MLH1</i> Founder Mutations with Moderate Penetrance in Spanish Lynch Syndrome Families. Cancer Research, 2010, 70, 7379-7391.	0.4	29

#	Article	IF	CITATIONS
289	Smoking, Gender, and Ethnicity Predict Somatic <i>BRAF</i> Mutations in Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 838-843.	1.1	64
290	Novel Methylation Panel for the Early Detection of Colorectal Tumors in Stool DNA. Clinical Colorectal Cancer, 2010, 9, 168-176.	1.0	59
291	Long-range epigenetic silencing at 2q14.2 affects most human colorectal cancers and may have application as a non-invasive biomarker of disease. British Journal of Cancer, 2009, 100, 1534-1539.	2.9	66
292	Health impacts of long-term exposure to disinfection by-products in drinking water in Europe: HIWATE. Journal of Water and Health, 2009, 7, 185-207.	1.1	83
293	Meta- and Pooled Analyses of the Methylenetetrahydrofolate Reductase (MTHFR) C677T Polymorphism and Colorectal Cancer: A HuGE-GSEC Review. American Journal of Epidemiology, 2009, 170, 1207-1221.	1.6	91
294	A novel similarity-measure for the analysis of genetic data in complex phenotypes. BMC Bioinformatics, 2009, 10, S24.	1.2	5
295	RiskDiff: a web tool for the analysis of the difference due to risk and demographic factors for incidence or mortality data. BMC Public Health, 2009, 9, 473.	1.2	16
296	Semiparametric Bayesian modeling of random genetic effects in familyâ€based association studies. Statistics in Medicine, 2009, 28, 113-139.	0.8	1
297	Life expectancy and age–period–cohort effects: analysis and projections of mortality in Spain between 1977 and 2016. Public Health, 2009, 123, 156-162.	1.4	12
298	Follicular lymphomas with and without translocation t(14;18) differ in gene expression profiles and genetic alterations. Blood, 2009, 114, 826-834.	0.6	177
299	Persistence of HPV infection and risk of high-grade cervical intraepithelial neoplasia in a cohort of Colombian women. British Journal of Cancer, 2009, 100, 1184-1190.	2.9	100
300	Pathologic Predictors of Microsatellite Instability in Colorectal Cancer. American Journal of Surgical Pathology, 2009, 33, 126-133.	2.1	222
301	Biological Convergence of Cancer Signatures. PLoS ONE, 2009, 4, e4544.	1.1	20
302	Analysis of Population-Based Genetic Association Studies Applied to Cancer Susceptibility and Prognosis. , 2009, , 149-191.		0
303	Primary cardiac osteosarcoma. Clinical and Translational Oncology, 2008, 10, 515-516.	1.2	4
304	Caspase-3 activity, response to chemotherapy and clinical outcome in patients with colon cancer. International Journal of Colorectal Disease, 2008, 23, 21-27.	1.0	23
305	Biological processes, properties and molecular wiring diagrams of candidate low-penetrance breast cancer susceptibility genes. BMC Medical Genomics, 2008, 1, 62.	0.7	13
306	Accounting for error due to misclassification of exposures in case–control studies of gene–environment interaction. Statistics in Medicine, 2008, 27, 2756-2783.	0.8	28

#	Article	IF	CITATIONS
307	Maximizing association statistics over genetic models. Genetic Epidemiology, 2008, 32, 246-254.	0.6	101
308	Tests for geneâ€environment interaction from case ontrol data: a novel study of type I error, power and designs. Genetic Epidemiology, 2008, 32, 615-626.	0.6	70
309	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. Nature Genetics, 2008, 40, 631-637.	9.4	542
310	Genetic and genomic analysis modeling of germline c-MYC overexpression and cancer susceptibility. BMC Genomics, 2008, 9, 12.	1.2	27
311	Variability in prescription drug expenditures explained by adjusted clinical groups (ACG) case-mix: A cross-sectional study of patient electronic records in primary care. BMC Health Services Research, 2008, 8, 53.	0.9	30
312	CLEAR-test: Combining inference for differential expression and variability in microarray data analysis. Journal of Biomedical Informatics, 2008, 41, 33-45.	2.5	8
313	Genetic interactions: the missing links for a better understanding of cancer susceptibility, progression and treatment. Molecular Cancer, 2008, 7, 4.	7.9	10
314	Functional Characterization of the Novel APC N1026S Variant Associated With Attenuated Familial Adenomatous Polyposis. Gastroenterology, 2008, 134, 56-64.	0.6	20
315	The influence of alcohol consumption and hepatitis B and C infections on the risk of liver cancer in Europe. Journal of Hepatology, 2008, 49, 233-242.	1.8	60
316	Five-Gene Model to Predict Survival in Mantle-Cell Lymphoma Using Frozen or Formalin-Fixed, Paraffin-Embedded Tissue. Journal of Clinical Oncology, 2008, 26, 4966-4972.	0.8	101
317	Mutational load distribution analysis yields metrics reflecting genetic instability during pancreatic carcinogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4306-4311.	3.3	12
318	Assessment of Genetic Association using Haplotypes Inferred with Uncertainty via Markov Chain Monte Carlo. , 2008, , 529-535.		1
319	SNPassoc: an R package to perform whole genome association studies. Bioinformatics, 2007, 23, 654-655.	1.8	607
320	Specific Secondary Genetic Alterations in Mantle Cell Lymphoma Provide Prognostic Information Independent of the Gene Expression–Based Proliferation Signature. Journal of Clinical Oncology, 2007, 25, 1216-1222.	0.8	166
321	Genetic variation in 8q24 associated with risk of colorectal cancer. Cancer Biology and Therapy, 2007, 6, 1143-1147.	1.5	70
322	Genomic and transcriptomic prognostic factors in RO Dukes B and C colorectal cancer patients. International Journal of Oncology, 2007, 30, 1099.	1.4	11
323	WAERS: An application for web-Assisted estimation of relative survival. Informatics for Health and Social Care, 2007, 32, 169-175.	1.0	9
324	Mutations in TP53 are a prognostic factor in colorectal hepatic metastases undergoing surgical resection. Carcinogenesis, 2007, 28, 1241-1246.	1.3	34

#	Article	IF	CITATIONS
325	Interleukin-4 and interleukin-4 receptor polymorphisms and colorectal cancer risk. European Journal of Cancer, 2007, 43, 762-768.	1.3	46
326	Integrative analysis of a cancer somatic mutome. Molecular Cancer, 2007, 6, 13.	7.9	28
327	Network modeling links breast cancer susceptibility and centrosome dysfunction. Nature Genetics, 2007, 39, 1338-1349.	9.4	602
328	Polymorphisms within inflammatory genes and colorectal cancer. Journal of Negative Results in BioMedicine, 2006, 5, 15.	1.4	59
329	Cofactors associated with liver disease mortality in an HBsAg-positive Mediterranean cohort: 20 years of follow-up. International Journal of Cancer, 2006, 119, 687-694.	2.3	37
330	SNPStats: a web tool for the analysis of association studies. Bioinformatics, 2006, 22, 1928-1929.	1.8	1,659
331	Tumor Thymidylate Synthase 1494del6 Genotype As a Prognostic Factor in Colorectal Cancer Patients Receiving Fluorouracil-Based Adjuvant Treatment. Journal of Clinical Oncology, 2006, 24, 1603-1611.	0.8	121
332	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. Annals of Oncology, 2006, 17, 842-847.	0.6	92
333	Tumour selection advantage of non-dominant negative P53 mutations in homozygotic MDM2-SNP309 colorectal cancer cells. Journal of Medical Genetics, 2006, 44, 75-80.	1.5	25
334	Polymorphisms in Genes of Nucleotide and Base Excision Repair: Risk and Prognosis of Colorectal Cancer. Clinical Cancer Research, 2006, 12, 2101-2108.	3.2	227
335	Underexpression of transcriptional regulators is common in metastatic breast cancer cells overexpressing Bcl-x L. Carcinogenesis, 2006, 27, 1169-1179.	1.3	9
336	Chromosomal Instability Correlates with Genome-wide DNA Demethylation in Human Primary Colorectal Cancers. Cancer Research, 2006, 66, 8462-9468.	0.4	286
337	A comprehensive analysis of phase I and phase II metabolism gene polymorphisms and risk of colorectal cancer. Pharmacogenetics and Genomics, 2005, 15, 535-546.	0.7	135
338	Cost-effectiveness of a ???score and scope??? strategy for the management of dyspepsia. European Journal of Gastroenterology and Hepatology, 2005, 17, 709-719.	0.8	12
339	Hypermethylation of the prostacyclin synthase (PTGIS) promoter is a frequent event in colorectal cancer and associated with aneuploidy. Oncogene, 2005, 24, 7320-7326.	2.6	50
340	Polymorphisms in sulfotransferasesSULT1A1 andSULT1A2 are not related to colorectal cancer. International Journal of Cancer, 2005, 113, 683-686.	2.3	25
341	Anti-apoptotic Proteins Induce Non-random Genetic Alterations that Result in Selecting Breast Cancer Metastatic Cells. Clinical and Experimental Metastasis, 2005, 22, 297-307.	1.7	16
342	Sex differences in hospital readmission among colorectal cancer patients. Journal of Epidemiology and Community Health, 2005, 59, 506-511.	2.0	67

#	Article	IF	CITATIONS
343	Validation of RNA Arbitrarily Primed PCR Probes Hybridized to Glass cDNA Microarrays: Application to the Analysis of Limited Samples. Clinical Chemistry, 2005, 51, 93-101.	1.5	3
344	Polymorphisms of the Dopamine Receptor Gene DRD2 and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1633-1638.	1.1	41
345	Cervical Coinfection with Human Papillomavirus (HPV) Types and Possible Implications for the Prevention of Cervical Cancer by HPV Vaccines. Journal of Infectious Diseases, 2005, 192, 1158-1165.	1.9	131
346	Diffuse large B-cell lymphoma subgroups have distinct genetic profiles that influence tumor biology and improve gene-expression-based survival prediction. Blood, 2005, 106, 3183-3190.	0.6	348
347	Differential DNA hypermethylation and hypomethylation signatures in colorectal cancer. Human Molecular Genetics, 2005, 14, 319-326.	1.4	138
348	Organochlorine Exposure and Colorectal Cancer Risk. Environmental Health Perspectives, 2004, 112, 1460-1466.	2.8	69
349	A TP53 polymorphism is associated with increased risk of colorectal cancer and with reduced levels of TP53 mRNA. Oncogene, 2004, 23, 1954-1956.	2.6	188
350	Colorectal cancer risk and theAPC D1822V variant. International Journal of Cancer, 2004, 112, 161-163.	2.3	15
351	Factors influencing survival in a prospective cohort of patients with non-small cell lung cancer: an updated assessment. Clinical Oncology, 2004, 16, 583-584.	0.6	0
352	Standardized approach for microsatellite instability detection in gastric carcinomas. Human Pathology, 2004, 35, 335-342.	1.1	11
353	Chromosomal Imbalances in Germinal Center B-Cell-Like and Activated B-Cell-Like Diffuse Large B-Cell Lymphoma Influence Gene Expression Signatures and Improve Gene Expression-Based Survival Prediction(the First Two Authors Contributed Equally to This Work) Blood, 2004, 104, 415-415.	0.6	1
354	Selective use of low-osmolality contrast media in computed tomography. European Radiology, 2003, 13, 2000-2005.	2.3	25
355	Uterine factors and risk of pregnancy in IUD users: a nested case-control study. Contraception, 2003, 67, 235-239.	0.8	10
356	Tumor Markers (CEA, CA 125, CYFRA 21-1, SCC and NSE) in Patients with Non-Small Cell Lung Cancer as an Aid in Histological Diagnosis and Prognosis. Tumor Biology, 2003, 24, 209-218.	0.8	233
357	Association of common polymorphisms in inflammatory genes interleukin (IL)6, IL8, tumor necrosis factor alpha, NFKB1, and peroxisome proliferator-activated receptor gamma with colorectal cancer. Cancer Research, 2003, 63, 3560-6.	0.4	244
358	A comparative analysis of cancer prevalence in cancer registry areas of France, Italy and Spain. Annals of Oncology, 2002, 13, 1128-1139.	0.6	30
359	Effect of oral contraceptives on risk of cervical cancer in women with human papillomavirus infection: the IARC multicentric case-control study. Lancet, The, 2002, 359, 1085-1092.	6.3	561
360	Role of parity and human papillomavirus in cervical cancer: the IARC multicentric case-control study. Lancet, The, 2002, 359, 1093-1101.	6.3	482

#	Article	IF	CITATIONS
361	Retention rate and illicit opioid use during methadone maintenance interventions: a meta-analysis. Drug and Alcohol Dependence, 2002, 65, 283-290.	1.6	163
362	Time trends incidence of both major histologic types of esophageal carcinomas in selected countries, 1973-1995. International Journal of Cancer, 2002, 99, 860-868.	2.3	381
363	Male Circumcision, Penile Human Papillomavirus Infection, and Cervical Cancer in Female Partners. New England Journal of Medicine, 2002, 346, 1105-1112.	13.9	707
364	Recent decline in cancer mortality in Catalonia (Spain). A joinpoint regression analysis. European Journal of Cancer, 2001, 37, 2222-2228.	1.3	45
365	A case-control study of gastric cancer in Venezuela. International Journal of Cancer, 2001, 93, 417-423.	2.3	110
366	Trends in smoking-related cancer incidence in Tarragona, Spain, 1980-96. Cancer Causes and Control, 2001, 12, 903-908.	0.8	32
367	Redefining the Significance of Aneuploidy in the Prognostic Assessment of Colorectal Cancer. Laboratory Investigation, 2001, 81, 307-315.	1.7	25
368	Scoring system has better discriminative value than Helicobacter pylori testing in patients with dyspepsia in a setting with high prevalence of infection. European Journal of Gastroenterology and Hepatology, 2000, 12, 1275-1282.	0.8	27
369	International trends in incidence of cervical cancer: II. Squamous-cell carcinoma. International Journal of Cancer, 2000, 86, 429-435.	2.3	224
370	Standardized Approach for Microsatellite Instability Detection in Colorectal Carcinomas. Journal of the National Cancer Institute, 2000, 92, 544-549.	3.0	75
371	Subjective versus statistical model assessment of mortality risk in open heart surgical procedures. Annals of Thoracic Surgery, 1999, 67, 635-640.	0.7	28
372	International trends in the incidence of cervical cancer: I. Adenocarcinoma and adenosquamous cell carcinomas. , 1998, 75, 536-545.		264
373	Efficacy of radiotherapy for malignant gliomas in elderly patients. International Journal of Radiation Oncology Biology Physics, 1998, 42, 977-980.	0.4	64
374	Randomised double-blind study comparing tropisetron alone and in combination with dexamethasone in the prevention of acute and delayed cisplatin-induced emesis. European Journal of Cancer, 1998, 34, 193-195.	1.3	17
375	Cardiac Surgical Mortality. Archives of Surgery, 1998, 133, 1053-7.	2.3	18
376	International trends in the incidence of cervical cancer: I. Adenocarcinoma and adenosquamous cell carcinomas. International Journal of Cancer, 1998, 75, 536-545.	2.3	1
377	Assessing open heart surgery mortality in Catalonia (Spain) through a predictive risk model. European Journal of Cardio-thoracic Surgery, 1997, 11, 415-423.	0.6	47
378	Prevalence of Human Papillomavirus in Cervical Cancer: a Worldwide Perspective. Journal of the National Cancer Institute, 1995, 87, 796-802.	3.0	3,021

#	Article	IF	CITATIONS
379	Risk excess of soft-tissue sarcoma and thyroid cancer in a community exposed to airborne organochlorinated compound mixtures with a high hexachlorobenzene content. International Journal of Cancer, 1994, 56, 200-203.	2.3	116
380	Effects of morphine in postaddict humans: a meta-analysis. Drug and Alcohol Dependence, 1994, 36, 147-152.	1.6	6
381	Ventricular arrhythmias in aortic valve disease: a further marker of impaired left ventricular function. International Journal of Cardiology, 1992, 34, 49-56.	0.8	19
382	Upper gastrointestinal bleeding in relation to previous use of analgesics and non-steroidal anti-inflammatory drugs. Lancet, The, 1991, 337, 85-89.	6.3	318
383	A program for oriented treatment of essential hypertension. Computer Methods and Programs in Biomedicine, 1989, 29, 89-94.	2.6	2
384	WHICH SALT OF ERYTHROMYCIN IS MOST HEPATOTOXIC?. Lancet, The, 1988, 331, 1104.	6.3	6