Victor Moreno

List of Publications by Year
in descending order

384 papers	27,877 citations	9775 73 h-index	7511 151 g-index
418 all docs	418 docs citations	418 times ranked	38025 citing authors

#	Article	IF	Citations
1	Prevalence of Human Papillomavirus in Cervical Cancer: a Worldwide Perspective. Journal of the National Cancer Institute, 1995, 87, 796-802.	3.0	3,021
2	SNPStats: a web tool for the analysis of association studies. Bioinformatics, 2006, 22, 1928-1929.	1.8	1,659
3	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. New England Journal of Medicine, 2020, 383, 1522-1534.	13.9	1,548
4	Male Circumcision, Penile Human Papillomavirus Infection, and Cervical Cancer in Female Partners. New England Journal of Medicine, 2002, 346, 1105-1112.	13.9	707
5	SNPassoc: an R package to perform whole genome association studies. Bioinformatics, 2007, 23, 654-655.	1.8	607
6	Network modeling links breast cancer susceptibility and centrosome dysfunction. Nature Genetics, 2007, 39, 1338-1349.	9.4	602
7	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
8	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
9	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
10	Role of parity and human papillomavirus in cervical cancer: the IARC multicentric case-control study. Lancet, The, 2002, 359, 1093-1101.	6.3	482
11	Identification of Lynch Syndrome Among Patients With Colorectal Cancer. JAMA - Journal of the American Medical Association, 2012, 308, 1555.	3.8	443
12	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
13	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
14	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
15	A DNA methylation fingerprint of 1628 human samples. Genome Research, 2012, 22, 407-419.	2.4	341
16	Phase I Dose-Escalation Study of JNJ-42756493, an Oral Panâ€“Fibroblast Growth Factor Receptor Inhibitor, in Patients With Advanced Solid Tumors. Journal of Clinical Oncology, 2015, 33, 3401-3408.	0.8	324
17	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
18	Secondary mutations in <scp>BRCA2</scp> associated with clinical resistance to a <scp>PARP</scp> inhibitor. Journal of Pathology, 2013, 229, 422-429.	2.1	287

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19	Chromosomal Instability Correlates with Genome-wide DNA Demethylation in Human Primary Colorectal Cancers. Cancer Research, 2006, 66, 8462-9468.	0.4	286
20	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
21	International trends in the incidence of cervical cancer: I. Adenocarcinoma and adenosquamous cell carcinomas. , 1998, 75, 536-545.		264
22	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
23	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
24	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
25	International trends in incidence of cervical cancer: II. Squamous-cell carcinoma. International Journal of Cancer, 2000, 86, 429-435.	2.3	224
26	Pathologic Predictors of Microsatellite Instability in Colorectal Cancer. American Journal of Surgical Pathology, 2009, 33, 126-133.	2.1	222
27	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	5.8	193
28	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
29	Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234.	1.8	183
30	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
31	Specific Secondary Genetic Alterations in Mantle Cell Lymphoma Provide Prognostic Information Independent of the Gene Expressionâ€"Based Proliferation Signature. Journal of Clinical Oncology, 2007, 25, 1216-1222.	0.8	166
32	Retention rate and illicit opioid use during methadone maintenance interventions: a meta-analysis. Drug and Alcohol Dependence, 2002, 65, 283-290.	1.6	163
33	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
34	Lifestyle and dietary environmental factors in colorectal cancer susceptibility. Molecular Aspects of Medicine, 2019, 69, 2-9.	2.7	157
35	MRE11 Deficiency Increases Sensitivity to Poly(ADP-ribose) Polymerase Inhibition in Microsatellite Unstable Colorectal Cancers. Cancer Research, 2011, 71, 2632-2642.	0.4	140
36	Differential DNA hypermethylation and hypomethylation signatures in colorectal cancer. Human Molecular Genetics, 2005, 14, 319-326.	1.4	138

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37	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. Nature Communications, 2015, 6, 7138.	5.8	138
38	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
39	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
40	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	3.0	129
41	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
42	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
43	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
44	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	2.6	124
45	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
46	A combined oncogenic pathway signature ofBRAF,KRASandPI3KCAmutation improves colorectal cancer classification and cetuximab treatment prediction. Gut, 2013, 62, 540-549.	6.1	121
47	Antitumor Activity in RAS-Driven Tumors by Blocking AKT and MEK. Clinical Cancer Research, 2015, 21, 739-748.	3.2	121
48	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
49	A case-control study of gastric cancer in Venezuela. International Journal of Cancer, 2001, 93, 417-423.	2.3	110
50	miR-1269 promotes metastasis and forms a positive feedback loop with TGF-Î². Nature Communications, 2015, 6, 6879.	5.8	110
51	Adherence to the Western, Prudent and Mediterranean dietary patterns and breast cancer risk: MCC-Spain study. Maturitas, 2017, 103, 8-15.	1.0	110
52	Cumulative Burden of Colorectal Cancerâ€"Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	0.6	110
53	Genomic Classifier ColoPrint Predicts Recurrence in Stage II Colorectal Cancer Patients More Accurately Than Clinical Factors. Oncologist, 2015, 20, 127-133.	1.9	109
54	Aberrant gene expression in mucosa adjacent to tumor reveals a molecular crosstalk in colon cancer. Molecular Cancer, 2014, 13, 46.	7.9	108

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55	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
56	DNA Methylation Biomarkers for Noninvasive Diagnosis of Colorectal Cancer. Cancer Prevention Research, 2013, 6, 656-665.	0.7	107
57	Maximizing association statistics over genetic models. Genetic Epidemiology, 2008, 32, 246-254.	0.6	101
58	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
59	Colorectal cancer risk and nitrate exposure through drinking water and diet. International Journal of Cancer, 2016, 139, 334-346.	2.3	101
60	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
61	Discovery and Validation of New Potential Biomarkers for Early Detection of Colon Cancer. PLoS ONE, 2014, 9, e106748.	1.1	99
62	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
63	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. Gastroenterology, 2016, 150, 1633-1645.	0.6	97
64	Dietary inflammatory index and inflammatory gene interactions in relation to colorectal cancer risk in the Bellvitge colorectal cancer caseâ€“control study. Genes and Nutrition, 2015, 10, 447.	1.2	95
65	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
66	Germline Mutations in FAN1 Cause Hereditary Colorectal Cancer by Impairing DNA Repair. Gastroenterology, 2015, 149, 563-566.	0.6	94
67	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. Annals of Oncology, 2006, 17, 842-847.	0.6	92
68	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
69	Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. PLoS Biology, 2011, 9, e1001199.	2.6	91
70	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
71	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
72	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

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73	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
74	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
75	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
76	Clinical Value of Prognosis Gene Expression Signatures in Colorectal Cancer: A Systematic Review. PLoS ONE, 2012, 7, e48877.	1.1	79
77	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
78	Role of POLE and POLD1 in familial cancer. Genetics in Medicine, 2020, 22, 2089-2100.	1.1	76
79	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396.	2.3	76
80	Standardized Approach for Microsatellite Instability Detection in Colorectal Carcinomas. Journal of the National Cancer Institute, 2000, 92, 544-549.	3.0	75
81	Common Variation in ISL1 Confers Genetic Susceptibility for Human Congenital Heart Disease. PLoS ONE, 2010, 5, e10855.	1.1	74
82	Genetic variation in 8q24 associated with risk of colorectal cancer. Cancer Biology and Therapy, 2007, 6, 1143-1147.	1.5	70
83	Tests for geneâ€environment interaction from caseâ€control data: a novel study of type I error, power and designs. Genetic Epidemiology, 2008, 32, 615-626.	0.6	70
84	Organochlorine Exposure and Colorectal Cancer Risk. Environmental Health Perspectives, 2004, 112, 1460-1466.	2.8	69
85	Gene Expression Differences between Colon and Rectum Tumors. Clinical Cancer Research, 2011, 17, 7303-7312.	3.2	69
86	Association between habitual dietary flavonoid and lignan intake and colorectal cancer in a Spanish caseâ€“control study (the Bellvitge Colorectal Cancer Study). Cancer Causes and Control, 2013, 24, 549-557.	0.8	68
87	Sex differences in hospital readmission among colorectal cancer patients. Journal of Epidemiology and Community Health, 2005, 59, 506-511.	2.0	67
88	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
89	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
90	Efficacy of radiotherapy for malignant gliomas in elderly patients. International Journal of Radiation Oncology Biology Physics, 1998, 42, 977-980.	0.4	64

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91	Smoking, Gender, and Ethnicity Predict Somatic BRAF Mutations in Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 838-843.	1.1	64
92	Lung metastases share common immune features regardless of primary tumor origin. , 2020, 8, e000491.		63
93	Effect of mistimed eating patterns on breast and prostate cancer risk (MCCâ€Spain Study). International Journal of Cancer, 2018, 143, 2380-2389.	2.3	61
94	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
95	Human papillomavirus is not associated with colorectal cancer in a large international study. Cancer Causes and Control, 2010, 21, 737-743.	0.8	60
96	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
97	Identification of candidate susceptibility genes for colorectal cancer through eQTL analysis. Carcinogenesis, 2014, 35, 2039-2046.	1.3	60
98	Polymorphisms within inflammatory genes and colorectal cancer. Journal of Negative Results in BioMedicine, 2006, 5, 15.	1.4	59
99	Novel Methylation Panel for the Early Detection of Colorectal Tumors in Stool DNA. Clinical Colorectal Cancer, 2010, 9, 168-176.	1.0	59
100	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
101	Landscape of somatic single nucleotide variants and indels in colorectal cancer and impact on survival. Nature Communications, 2020, 11, 3644.	5.8	55
102	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
103	Nanofluidic Digital PCR for KRAS Mutation Detection and Quantification in Gastrointestinal Cancer. Clinical Chemistry, 2012, 58, 1332-1341.	1.5	52
104	Exome Sequencing Reveals AMER1 as a Frequently Mutated Gene in Colorectal Cancer. Clinical Cancer Research, 2015, 21, 4709-4718.	3.2	52
105	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
106	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
107	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
108	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

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109	Adherence to nutritionâ€based cancer prevention guidelines and breast, prostate and colorectal cancer risk in the <scp>MCC</scp>â€<scp>S</scp>pain caseâ€“control study. International Journal of Cancer, 2017, 141, 83-93.	2.3	48
110	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
111	Interleukin-4 and interleukin-4 receptor polymorphisms and colorectal cancer risk. European Journal of Cancer, 2007, 43, 762-768.	1.3	46
112	Association of <scp>S</scp>treptococcus gallolyticus subspecies gallolyticus with colorectal cancer: Serological evidence. International Journal of Cancer, 2016, 138, 1670-1679.	2.3	46
113	Recent decline in cancer mortality in Catalonia (Spain). A joinpoint regression analysis. European Journal of Cancer, 2001, 37, 2222-2228.	1.3	45
114	Epigenetics override pro-inflammatory PTGS transcriptomic signature towards selective hyperactivation of PGE2 in colorectal cancer. Clinical Epigenetics, 2015, 7, 74.	1.8	44
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	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	6.1	44
117	Consumption of ultra-processed foods and drinks and colorectal, breast, and prostate cancer. Clinical Nutrition, 2021, 40, 1537-1545.	2.3	44
118	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
119	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
120	Polymorphisms of the Dopamine Receptor Gene DRD2 and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1633-1638.	1.1	41
121	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
122	Delineating the Phenotypic Spectrum of the NTHL1-AssociatedÂPolyposis. Clinical Gastroenterology and Hepatology, 2017, 15, 461-462.	2.4	41
123	Green spaces, excess weight and obesity in Spain. International Journal of Hygiene and Environmental Health, 2020, 223, 45-55.	2.1	41
124	Nongenetic Determinants of Risk forÂEarly-Onset Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab029.	1.4	39
125	Case-control study for colorectal cancer genetic susceptibility in EPICOLON: previously identified variants and mucins. BMC Cancer, 2011, 11, 339.	1.1	38
126	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

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127	Colorectal Cancer and Long-Term Exposure to Trihalomethanes in Drinking Water: A Multicenter Caseâ€“Control Study in Spain and Italy. Environmental Health Perspectives, 2017, 125, 56-65.	2.8	38
128	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
129	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
130	Dietary Inflammatory Index, Dietary Non-Enzymatic Antioxidant Capacity, and Colorectal and Breast Cancer Risk (MCC-Spain Study). Nutrients, 2019, 11, 1406.	1.7	37
131	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
132	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
133	MorbiNet: multimorbidity networks in adult general population. Analysis of type 2 diabetes mellitus comorbidity. Scientific Reports, 2020, 10, 2416.	1.6	37
134	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
135	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
136	Polymorphisms in Alcohol Metabolism Genes ADH1B and ALDH2, Alcohol Consumption and Colorectal Cancer. PLoS ONE, 2013, 8, e80158.	1.1	36
137	Susceptibility genetic variants associated with early-onset colorectal cancer. Carcinogenesis, 2012, 33, 613-619.	1.3	35
138	Tools for protein-protein interaction network analysis in cancer research. Clinical and Translational Oncology, 2012, 14, 3-14.	1.2	35
139	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
140	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. International Journal of Epidemiology, 2019, 48, 767-780.	0.9	35
141	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
142	Shift work and colorectal cancer risk in the MCC-Spain caseâ€“control study. Scandinavian Journal of Work, Environment and Health, 2017, 43, 250-259.	1.7	35
143	Mutations in TP53 are a prognostic factor in colorectal hepatic metastases undergoing surgical resection. Carcinogenesis, 2007, 28, 1241-1246.	1.3	34
144	Clinicopathological risk factors of Stage II colon cancer: results of a prospective study. Colorectal Disease, 2013, 15, 414-422.	0.7	34

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145	Extracellular Granzyme A Promotes Colorectal Cancer Development by Enhancing Gut Inflammation. Cell Reports, 2020, 32, 107847.	2.9	34
146	Novel Methylation Panel for the Early Detection of Neoplasia in High-risk Ulcerative Colitis and CrohnÊ¼s Colitis Patients. Inflammatory Bowel Diseases, 2013, 19, 165-173.	0.9	33
147	Exome sequencing identifies germline variants in DIS3 in familial multiple myeloma. Leukemia, 2019, 33, 2324-2330.	3.3	33
148	Trends in smoking-related cancer incidence in Tarragona, Spain, 1980-96. Cancer Causes and Control, 2001, 12, 903-908.	0.8	32
149	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
150	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
151	Noncanonical TGFÎ² Pathway Relieves the Blockade of IL1Î²/TGFÎ²-Mediated Crosstalk between Tumor and Stroma: TGFBR1 and TAK1 Inhibition in Colorectal Cancer. Clinical Cancer Research, 2019, 25, 4466-4479.	3.2	32
152	Multiple Functional Risk Variants in a SMAD7 Enhancer Implicate a Colorectal Cancer Risk Haplotype. PLoS ONE, 2014, 9, e111914.	1.1	32
153	Large differences in global transcriptional regulatory programs of normal and tumor colon cells. BMC Cancer, 2014, 14, 708.	1.1	31
154	Colorectal Cancer Screening Programme in Spain: Results of Key Performance Indicators After Five Rounds (2000â€“2012). Scientific Reports, 2016, 6, 19532.	1.6	31
155	GCAT|Genomes for life: a prospective cohort study of the genomes of Catalonia. BMJ Open, 2018, 8, e018324.	0.8	31
156	Association Between Outdoor Light-at-night Exposure and Colorectal Cancer in Spain. Epidemiology, 2020, 31, 718-727.	1.2	31
157	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
158	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
159	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
160	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
161	Type 2 Diabetes, Antidiabetic Medications, and Colorectal Cancer Risk: Two Caseâ€“Control Studies from Italy and Spain. Frontiers in Oncology, 2016, 6, 210.	1.3	30
162	Association of diabetes and diabetes treatment with incidence of breast cancer. Acta Diabetologica, 2016, 53, 99-107.	1.2	30

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163	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
164	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
165	MLH1 Founder Mutations with Moderate Penetrance in Spanish Lynch Syndrome Families. Cancer Research, 2010, 70, 7379-7391.	0.4	29
166	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
167	Subjective versus statistical model assessment of mortality risk in open heart surgical procedures. Annals of Thoracic Surgery, 1999, 67, 635-640.	0.7	28
168	Integrative analysis of a cancer somatic mutome. Molecular Cancer, 2007, 6, 13.	7.9	28
169	Accounting for error due to misclassification of exposures in caseâ€“control studies of geneâ€“environment interaction. Statistics in Medicine, 2008, 27, 2756-2783.	0.8	28
170	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
171	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. BMC Medicine, 2020, 18, 229.	2.3	28
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