Martha L Slattery

List of Publications by Citations

314 papers	15,595 citations	67 h-index	108 g-index
321 ext. papers	17,566 ext. citations	5.2 avg, IF	6.26 L-index

#	Paper	IF	Citations
314	Poor survival associated with the BRAF V600E mutation in microsatellite-stable colon cancers. *Cancer Research*, **2005**, 65, 6063-9	10.1	621
313	Colon cancer: a review of the epidemiology. *Epidemiologic Reviews*, **1993**, 15, 499-545	4.1	613
312	Evaluation of a large, population-based sample supports a CpG island methylator phenotype in colon cancer. *Gastroenterology*, **2005**, 129, 837-45	13.3	483
311	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. *Gastroenterology*, **2013**, 144, 799-807.e24	13.3	250
310	Associations between cigarette smoking, lifestyle factors, and microsatellite instability in colon tumors. *Journal of the National Cancer Institute*, **2000**, 92, 1831-6	9.7	248
309	Association of smoking, CpG island methylator phenotype, and V600E BRAF mutations in colon cancer. *Journal of the National Cancer Institute*, **2006**, 98, 1731-8	9.7	233
308	Carotenoids and colon cancer. *American Journal of Clinical Nutrition*, **2000**, 71, 575-82	7	231
307	The colon cancer burden of genetically defined hereditary nonpolyposis colon cancer. *Gastroenterology*, **2001**, 121, 830-8	13.3	209
306	Discovery of common and rare genetic risk variants for colorectal cancer. *Nature Genetics*, **2019**, 51, 76-87	36.3	177
305	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. *Nature Genetics*, **2014**, 46, 533-42	36.3	175
304	Colorectal cancer risk prediction tool for white men and women without known susceptibility. *Journal of Clinical Oncology*, **2009**, 27, 686-93	2.2	175
303	Meta-analysis of new genome-wide association studies of colorectal cancer risk. *Human Genetics*, **2012**, 131, 217-34	6.3	173
302	Dietary intake and colon cancer: sex- and anatomic site-specific associations. *American Journal of Epidemiology*, **1989**, 130, 883-94	3.8	169
301	Diet and lifestyle factor associations with CpG island methylator phenotype and BRAF mutations in colon cancer. *International Journal of Cancer*, **2007**, 120, 656-63	7.5	161
300	Family history of cancer and colon cancer risk: the Utah Population Database. *Journal of the National Cancer Institute*, **1994**, 86, 1618-26	9.7	161
299	Inverse relationship between microsatellite instability and K-ras and p53 gene alterations in colon cancer. *American Journal of Pathology*, **2001**, 158, 1517-24	5.8	160
298	Calcium, vitamin D, sunshine exposure, dairy products and colon cancer risk (United States). *Cancer Causes and Control*, **2000**, 11, 459-66	2.8	157

297	Genetic testing and phenotype in a large kindred with attenuated familial adenomatous polyposis. *Gastroenterology*, **2004**, 127, 444-51	13.3	149
296	Dietary calcium, vitamin D, VDR genotypes and colorectal cancer. *International Journal of Cancer*, **2004**, 111, 750-6	7.5	137
295	Association of aspirin and NSAID use with risk of colorectal cancer according to genetic variants. *JAMA - Journal of the American Medical Association*, **2015**, 313, 1133-42	27.4	135
294	JAK/STAT/SOCS-signaling pathway and colon and rectal cancer. *Molecular Carcinogenesis*, **2013**, 52, 155-66		134
293	Dietary patterns and breast cancer recurrence and survival among women with early-stage breast cancer. *Journal of Clinical Oncology*, **2009**, 27, 919-26	2.2	132
292	Physical activity and colorectal cancer. *Sports Medicine*, **2004**, 34, 239-52	10.6	132
291	Response rates among control subjects in case-control studies. *Annals of Epidemiology*, **1995**, 5, 245-9	6.4	132
290	Objective system for interviewer performance evaluation for use in epidemiologic studies. *American Journal of Epidemiology*, **1994**, 140, 1020-8	3.8	132
289	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. *Gastroenterology*, **2018**, 154, 2152-2164.e19	13.3	131
288	APC mutations and other genetic and epigenetic changes in colon cancer. *Molecular Cancer Research*, **2007**, 5, 165-70	6.6	126
287	Body size, weight change, fat distribution and breast cancer risk in Hispanic and non-Hispanic white women. *Breast Cancer Research and Treatment*, **2007**, 102, 85-101	4.4	122
286	Characterization of gene-environment interactions for colorectal cancer susceptibility loci. *Cancer Research*, **2012**, 72, 2036-44	10.1	119
285	Calcium and colon cancer: a review. *Nutrition and Cancer*, **1988**, 11, 135-45	2.8	119
284	Hormone replacement therapy, reproductive history, and colon cancer: a multicenter, case-control study in the United States. *Cancer Causes and Control*, **1997**, 8, 146-58	2.8	117
283	A computerized diet history questionnaire for epidemiologic studies. *Journal of the American Dietetic Association*, **1994**, 94, 761-6		117
282	Prognostic significance of p53 mutations in colon cancer at the population level. *International Journal of Cancer*, **2002**, 99, 597-602	7.5	114
281	MicroRNAs and colon and rectal cancer: differential expression by tumor location and subtype. *Genes Chromosomes and Cancer*, **2011**, 50, 196-206	5	112
280	Diet patterns and breast cancer risk in Hispanic and non-Hispanic white women: the Four-Corners Breast Cancer Study. *American Journal of Clinical Nutrition*, **2008**, 87, 978-84	7	111

279	An evaluation and replication of miRNAs with disease stage and colorectal cancer-specific mortality. *International Journal of Cancer*, **2015**, 137, 428-38	7.5	110
278	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. *Nature Communications*, **2015**, 6, 7138	17.4	106
277	Physical activity and colon cancer: a public health perspective. *Annals of Epidemiology*, **1997**, 7, 137-45	6.4	106
276	Polymorphisms in the reduced folate carrier, thymidylate synthase, or methionine synthase and risk of colon cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 2509-16	4	102
275	A comparison of colon and rectal somatic DNA alterations. *Diseases of the Colon and Rectum*, **2009**, 52, 1304-11	3.1	101
274	Physical activity and colon cancer: confounding or interaction?. *Medicine and Science in Sports and Exercise*, **2002**, 34, 913-9	1.2	100
273	Diet composition and risk of overweight and obesity in women living in the southwestern United States. *Journal of the American Dietetic Association*, **2007**, 107, 1311-21		99
272	Assessment of ability to recall physical activity of several years ago. *Annals of Epidemiology*, **1995**, 5, 292-6	6.4	99
271	The effect of nutritional factors on sex hormone levels in male twins. *Genetic Epidemiology*, **1988**, 5, 43-52	2.6	98
270	MTHFR C677T and A1298C polymorphisms: diet, estrogen, and risk of colon cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 285-92	4	95
269	CpG island methylation in colorectal cancer: past, present and future. *Pathology Research International*, **2011**, 2011, 902674		91
268	A model to determine colorectal cancer risk using common genetic susceptibility loci. *Gastroenterology*, **2015**, 148, 1330-9.e14	13.3	89
267	Variants of the VDR gene and risk of colon cancer (United States). *Cancer Causes and Control*, **2001**, 12, 359-64	2.8	86
266	Estimating the heritability of colorectal cancer. *Human Molecular Genetics*, **2014**, 23, 3898-905	5.6	85
265	IL6 genotypes and colon and rectal cancer. *Cancer Causes and Control*, **2007**, 18, 1095-105	2.8	85
264	MicroRNA profiles in colorectal carcinomas, adenomas and normal colonic mucosa: variations in miRNA expression and disease progression. *Carcinogenesis*, **2016**, 37, 245-261	4.6	84
263	Toll-like receptor genes and their association with colon and rectal cancer development and prognosis. *International Journal of Cancer*, **2012**, 130, 2974-80	7.5	81
262	Fluid intake and bladder cancer in Utah. *International Journal of Cancer*, **1988**, 42, 17-22	7.5	81

261	Plant foods and colon cancer: an assessment of specific foods and their related nutrients (United States). *Cancer Causes and Control*, **1997**, 8, 575-90	2.8	79
260	Plant foods, fiber, and rectal cancer. *American Journal of Clinical Nutrition*, **2004**, 79, 274-81	7	79
259	Interferon-signaling pathway: associations with colon and rectal cancer risk and subsequent survival. *Carcinogenesis*, **2011**, 32, 1660-7	4.6	78
258	Associations between ERalpha, ERbeta, and AR genotypes and colon and rectal cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 2936-42	4	77
257	Diet and colon cancer: assessment of risk by fiber type and food source. *Journal of the National Cancer Institute*, **1988**, 80, 1474-80	9.7	77
256	Genetic variation in a metabolic signaling pathway and colon and rectal cancer risk: mTOR, PTEN, STK11, RPKAA1, PRKAG2, TSC1, TSC2, PI3K and Akt1. *Carcinogenesis*, **2010**, 31, 1604-11	4.6	75
255	Interplay between dietary inducers of GST and the GSTM-1 genotype in colon cancer. *International Journal of Cancer*, **2000**, 87, 728-733	7.5	75
254	Trans-fatty acids and colon cancer. *Nutrition and Cancer*, **2001**, 39, 170-5	2.8	75
253	MAP kinase genes and colon and rectal cancer. *Carcinogenesis*, **2012**, 33, 2398-408	4.6	70
252	Dietary fats and colon cancer: assessment of risk associated with specific fatty acids. *International Journal of Cancer*, **1997**, 73, 670-7	7.5	70
251	Energy balance and rectal cancer: an evaluation of energy intake, energy expenditure, and body mass index. *Nutrition and Cancer*, **2003**, 46, 166-71	2.8	70
250	Classification tree analysis: a statistical tool to investigate risk factor interactions with an example for colon cancer (United States). *Cancer Causes and Control*, **2002**, 13, 813-23	2.8	69
249	Expression Profiles of miRNA Subsets Distinguish Human Colorectal Carcinoma and Normal Colonic Mucosa. *Clinical and Translational Gastroenterology*, **2016**, 7, e152	4.2	69
248	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. *Journal of the National Cancer Institute*, **2019**, 111, 146-157	9.7	67
247	Telomere length, telomere-related genes, and breast cancer risk: the breast cancer health disparities study. *Genes Chromosomes and Cancer*, **2013**, 52, 595-609	5	66
246	Genome-wide diet-gene interaction analyses for risk of colorectal cancer. *PLoS Genetics*, **2014**, 10, e1004228	8	66
245	Tobacco use and colon cancer. *International Journal of Cancer*, **1997**, 70, 259-64	7.5	65
244	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. *Gastroenterology*, **2016**, 150, 1633-1645	13.3	64

243	Convergence of hormones, inflammation, and energy-related factors: a novel pathway of cancer etiology. *Cancer Prevention Research*, **2009**, 2, 922-30	3.2	64
242	Prevalence and predictors of cancer screening among American Indian and Alaska native people: the EARTH study. *Cancer Causes and Control*, **2008**, 19, 725-37	2.8	64
241	Dietary intake and microsatellite instability in colon tumors. *International Journal of Cancer*, **2001**, 93, 601-7	7.5	64
240	Microsatellite instability and survival in rectal cancer. *Cancer Causes and Control*, **2009**, 20, 1763-8	2.8	63
239	Genetic variation in genes involved in hormones, inflammation and energetic factors and breast cancer risk in an admixed population. *Carcinogenesis*, **2012**, 33, 1512-21	4.6	63
238	IL6, aspirin, nonsteroidal anti-inflammatory drugs, and breast cancer risk in women living in the southwestern United States. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 747-55	4	62
237	Lifestyle factors and Ki-ras mutations in colon cancer tumors. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2001**, 483, 73-81	3.3	62
236	Interleukin genes and associations with colon and rectal cancer risk and overall survival. *International Journal of Cancer*, **2013**, 132, 905-15	7.5	60
235	Matrix metalloproteinase genes are associated with breast cancer risk and survival: the Breast Cancer Health Disparities Study. *PLoS ONE*, **2013**, 8, e63165	3.7	60
234	Associations among IRS1, IRS2, IGF1, and IGFBP3 genetic polymorphisms and colorectal cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 1206-14	4	60
233	Physical activity and breast cancer risk among women in the southwestern United States. *Annals of Epidemiology*, **2007**, 17, 342-53	6.4	58
232	Antioxidants, carotenoids, and risk of rectal cancer. *American Journal of Epidemiology*, **2004**, 159, 32-41	3.8	58
231	Associations between genetic variation in RUNX1, RUNX2, RUNX3, MAPK1 and eIF4E and riskof colon and rectal cancer: additional support for a TGF-Ƀignaling pathway. *Carcinogenesis*, **2011**, 32, 318-26	4.6	57
230	Dysregulated genes and miRNAs in the apoptosis pathway in colorectal cancer patients. *Apoptosis: an International Journal on Programmed Cell Death*, **2018**, 23, 237-250	5.4	56
229	Increased risk of colon cancer associated with a genetic polymorphism of SMAD7. *Cancer Research*, **2010**, 70, 1479-85	10.1	56
228	Associations between BMI, energy intake, energy expenditure, VDR genotype and colon and rectal cancers (United States). *Cancer Causes and Control*, **2004**, 15, 863-72	2.8	56
227	Energy balance, insulin-related genes and risk of colon and rectal cancer. *International Journal of Cancer*, **2005**, 115, 148-54	7.5	55
226	Colon cancer screening, lifestyle, and risk of colon cancer. *Cancer Causes and Control*, **2000**, 11, 555-63	2.8	55

225	The PI3K/AKT signaling pathway: Associations of miRNAs with dysregulated gene expression in colorectal cancer. *Molecular Carcinogenesis*, **2018**, 57, 243-261	5	54
224	Physical activity and breast cancer. *Cancer*, **1998**, 83, 611-620	6.4	54
223	Haplotype analysis of common vitamin D receptor variants and colon and rectal cancers. *Cancer Epidemiology Biomarkers and Prevention*, **2006**, 15, 744-9	4	54
222	Development and use of touch-screen audio computer-assisted self-interviewing in a study of American Indians. *American Journal of Epidemiology*, **2007**, 165, 1336-42	3.8	53
221	Estrogen and progesterone receptors in colon tumors. *American Journal of Clinical Pathology*, **2000**, 113, 364-8	1.9	53
220	Hormone replacement therapy and improved survival among postmenopausal women diagnosed with colon cancer (USA). *Cancer Causes and Control*, **1999**, 10, 467-73	2.8	53
219	Associations between vitamin D, vitamin D receptor gene and the androgen receptor gene with colon and rectal cancer. *International Journal of Cancer*, **2006**, 118, 3140-6	7.5	52
218	Genetic variation in the TGF-β signaling pathway and colon and rectal cancer risk. *Cancer Epidemiology Biomarkers and Prevention*, **2011**, 20, 57-69	4	51
217	A description of age, sex, and site distributions of colon carcinoma in three geographic areas. *Cancer*, **1996**, 78, 1666-70	6.4	51
216	Meat consumption patterns and preparation, genetic variants of metabolic enzymes, and their association with rectal cancer in men and women. *Journal of Nutrition*, **2004**, 134, 776-84	4.1	50
215	Associations with growth factor genes (FGF1, FGF2, PDGFB, FGFR2, NRG2, EGF, ERBB2) with breast cancer risk and survival: the Breast Cancer Health Disparities Study. *Breast Cancer Research and Treatment*, **2013**, 140, 587-601	4.4	49
214	The co-regulatory networks of tumor suppressor genes, oncogenes, and miRNAs in colorectal cancer. *Genes Chromosomes and Cancer*, **2017**, 56, 769-787	5	49
213	Analysis of dietary patterns in epidemiological research. *Applied Physiology, Nutrition and Metabolism*, **2010**, 35, 207-10	3	49
212	Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. *Journal of the National Cancer Institute*, **2015**, 107,	9.7	47
211	Colon tumor mutations and epigenetic changes associated with genetic polymorphism: insight into disease pathways. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2009**, 660, 12-21	3.3	47
210	A pooled analysis of smoking and colorectal cancer: timing of exposure and interactions with environmental factors. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 1974-85	4	47
209	Smoking and bladder cancer. The modifying effect of cigarettes on other factors. *Cancer*, **1988**, 61, 402-8	6.4	47
208	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	13.3	47

207	Vitamin D receptor gene polymorphisms, dietary promotion of insulin resistance, and colon and rectal cancer. *Nutrition and Cancer*, **2006**, 55, 35-43	2.8	46
206	Somatic alterations, metabolizing genes and smoking in rectal cancer. *International Journal of Cancer*, **2009**, 125, 158-64	7.5	45
205	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	13.3	45
204	Aspirin, NSAIDs, and colorectal cancer: possible involvement in an insulin-related pathway. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 538-45	4	45
203	Mendelian randomization study of height and risk of colorectal cancer. *International Journal of Epidemiology*, **2015**, 44, 662-72	7.8	44
202	Drugs and colon cancer. *Pharmacoepidemiology and Drug Safety*, **1998**, 7, 99-106	2.6	44
201	Leptin and leptin receptor genotypes and colon cancer: gene-gene and gene-lifestyle interactions. *International Journal of Cancer*, **2008**, 122, 1611-7	7.5	44
200	The NF-**B** signalling pathway in colorectal cancer: associations between dysregulated gene and miRNA expression. *Journal of Cancer Research and Clinical Oncology*, **2018**, 144, 269-283	4.9	44
199	Assessing tumor mutations to gain insight into base excision repair sequence polymorphisms and smoking in colon cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2009**, 18, 3384-8	4	42
198	CDX2 VDR polymorphism and colorectal cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 2752-5	4	42
197	MicroRNA Seed Region Length Impact on Target Messenger RNA Expression and Survival in Colorectal Cancer. *PLoS ONE*, **2016**, 11, e0154177	3.7	42
196	The p53-signaling pathway and colorectal cancer: Interactions between downstream p53 target genes and miRNAs. *Genomics*, **2019**, 111, 762-771	4.3	41
195	Traditional foods and physical activity patterns and associations with cultural factors in a diverse Alaska Native population. *International Journal of Circumpolar Health*, **2008**, 67, 335-48	1.7	41
194	Associations between apoE genotype and colon and rectal cancer. *Carcinogenesis*, **2005**, 26, 1422-9	4.6	41
193	PPARgamma and colon and rectal cancer: associations with specific tumor mutations, aspirin, ibuprofen and insulin-related genes (United States). *Cancer Causes and Control*, **2006**, 17, 239-49	2.8	41
192	Intake of fluids and methylxanthine-containing beverages: association with colon cancer. *International Journal of Cancer*, **1999**, 81, 199-204	7.5	41
191	Gene-environment interaction involving recently identified colorectal cancer susceptibility Loci. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 1824-33	4	40
190	Genetic variation in RPS6KA1, RPS6KA2, RPS6KB1, RPS6KB2, and PDK1 and risk of colon or rectal cancer. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2011**, 706, 13-20	3.3	40

189	Active and passive smoking, IL6, ESR1, and breast cancer risk. *Breast Cancer Research and Treatment*, **2008**, 109, 101-11	4.4	40
188	Vitamin D Receptor Gene (VDR) Associations with Cancer. *Nutrition Reviews*, **2007**, 65, 102-104	6.4	40
187	Diet activity, and lifestyle associations with p53 mutations in colon tumors. *Cancer Epidemiology Biomarkers and Prevention*, **2002**, 11, 541-8	4	40
186	Genetic variation in C-reactive protein in relation to colon and rectal cancer risk and survival. *International Journal of Cancer*, **2011**, 128, 2726-34	7.5	39
185	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. *International Journal of Cancer*, **2020**, 146, 861-873	7.5	39
184	Diet, physical activity, and body size associations with rectal tumor mutations and epigenetic changes. *Cancer Causes and Control*, **2010**, 21, 1237-45	2.8	37
183	Transcription factor 7-like 2 polymorphism and colon cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2008**, 17, 978-82	4	36
182	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. *Nature Communications*, **2020**, 11, 597	17.4	36
181	Reproductive history, breast-feeding and risk of triple negative breast cancer: The Breast Cancer Etiology in Minorities (BEM) study. *International Journal of Cancer*, **2018**, 142, 2273-2285	7.5	35
180	Dietary influence on MAPK-signaling pathways and risk of colon and rectal cancer. *Nutrition and Cancer*, **2013**, 65, 729-38	2.8	35
179	Replication of five GWAS-identified loci and breast cancer risk among Hispanic and non-Hispanic white women living in the Southwestern United States. *Breast Cancer Research and Treatment*, **2011**, 129, 531-9	4.4	35
178	Vitamin E and colon cancer: is there an association?. *Nutrition and Cancer*, **1998**, 30, 201-6	2.8	35
177	Site-specific associations between miRNA expression and survival in colorectal cancer cases. *Oncotarget*, **2016**, 7, 60193-60205	3.3	35
176	Gene expression in colon cancer: A focus on tumor site and molecular phenotype. *Genes Chromosomes and Cancer*, **2015**, 54, 527-41	5	34
175	Genetic variation in selenoprotein genes, lifestyle, and risk of colon and rectal cancer. *PLoS ONE*, **2012**, 7, e37312	3.7	34
174	Mutation analysis of adenomas and carcinomas of the colon: Early and late drivers. *Genes Chromosomes and Cancer*, **2018**, 57, 366-376	5	33
173	IBKand NFB1, NSAID use and risk of colorectal cancer in the Colon Cancer Family Registry. *Carcinogenesis*, **2013**, 34, 79-85	4.6	33
172	Colorectal tumor molecular phenotype and miRNA: expression profiles and prognosis. *Modern Pathology*, **2016**, 29, 915-27	9.8	33

171	Angiogenesis genes, dietary oxidative balance and breast cancer risk and progression: the Breast Cancer Health Disparities Study. *International Journal of Cancer*, **2014**, 134, 629-44	7.5	32
170	Oxidative balance and colon and rectal cancer: interaction of lifestyle factors and genes. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2012**, 734, 30-40	3.3	32
169	Genetic and lifestyle influence on telomere length and subsequent risk of colon cancer in a case control study. *International Journal of Molecular Epidemiology and Genetics*, **2012**, 3, 184-94	0.9	32
168	Projecting Individualized Absolute Invasive Breast Cancer Risk in US Hispanic Women. *Journal of the National Cancer Institute*, **2017**, 109,	9.7	31
167	VEGFA, FLT1, KDR and colorectal cancer: assessment of disease risk, tumor molecular phenotype, and survival. *Molecular Carcinogenesis*, **2014**, 53 Suppl 1, E140-50	5	31
166	Genetic variation in the transforming growth factor- signaling pathway and survival after diagnosis with colon and rectal cancer. *Cancer*, **2011**, 117, 4175-83	6.4	31
165	Reproductive history in relation to breast cancer risk among Hispanic and non-Hispanic white women. *Cancer Causes and Control*, **2008**, 19, 391-401	2.8	31
164	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. *American Journal of Human Genetics*, **2020**, 107, 432-444	11	31
163	Modifying effects of IL-6 polymorphisms on body size-associated breast cancer risk. *Obesity*, **2008**, 16, 339-47	8	30
162	Genome-Wide Interaction Analyses between Genetic Variants and Alcohol Consumption and Smoking for Risk of Colorectal Cancer. *PLoS Genetics*, **2016**, 12, e1006296	6	30
161	Telomere structure and maintenance gene variants and risk of five cancer types. *International Journal of Cancer*, **2016**, 139, 2655-2670	7.5	30
160	The MAPK-Signaling Pathway in Colorectal Cancer: Dysregulated Genes and Their Association With MicroRNAs. *Cancer Informatics*, **2018**, 17, 1176935118766522	2.4	29
159	Association of cigarette smoking and microRNA expression in rectal cancer: Insight into tumor phenotype. *Cancer Epidemiology*, **2016**, 45, 98-107	2.8	29
158	Genetic variants in interleukin genes are associated with breast cancer risk and survival in a genetically admixed population: the Breast Cancer Health Disparities Study. *Carcinogenesis*, **2014**, 35, 1750-9	4.6	29
157	SEPP1 influences breast cancer risk among women with greater native american ancestry: the breast cancer health disparities study. *PLoS ONE*, **2013**, 8, e80554	3.7	29
156	ESR1, AR, body size, and breast cancer risk in Hispanic and non-Hispanic white women living in the Southwestern United States. *Breast Cancer Research and Treatment*, **2007**, 105, 327-35	4.4	29
155	Lifestyle and blood pressure levels in male twins in Utah. *Genetic Epidemiology*, **1988**, 5, 277-87	2.6	29
154	Genome-wide search for gene-gene interactions in colorectal cancer. *PLoS ONE*, **2012**, 7, e52535	3.7	29

153	Genetic variation in the JAK/STAT/SOCS signaling pathway influences breast cancer-specific mortality through interaction with cigarette smoking and use of aspirin/NSAIDs: the Breast Cancer Health Disparities Study. *Breast Cancer Research and Treatment*, **2014**, 147, 145-58	4.4	28
152	Tumor markers and rectal cancer: support for an inflammation-related pathway. *International Journal of Cancer*, **2009**, 125, 1698-704	7.5	27
151	Vitamin D receptor gene (VDR) associations with cancer. *Nutrition Reviews*, **2007**, 65, S102-4	6.4	27
150	Impact of polymorphisms in microRNA biogenesis genes on colon cancer risk and microRNA expression levels: a population-based, case-control study. *BMC Medical Genomics*, **2016**, 9, 21	3.7	26
149	p53 alterations in colon tumors: a comparison of SSCP/sequencing and immunohistochemistry. *Applied Immunohistochemistry and Molecular Morphology*, **2004**, 12, 380-6	1.9	26
148	MicroRNA-transcription factor interactions and their combined effect on target gene expression in colon cancer cases. *Genes Chromosomes and Cancer*, **2018**, 57, 192-202	5	26
147	A genome-wide association study for colorectal cancer identifies a risk locus in 14q23.1. *Human Genetics*, **2015**, 134, 1249-1262	6.3	25
146	Genetic variation in the lipoxygenase pathway and risk of colorectal neoplasia. *Genes Chromosomes and Cancer*, **2013**, 52, 437-49	5	25
145	Reproductive factors and colon cancer: the influences of age, tumor site, and family history on risk (Utah, United States). *Cancer Causes and Control*, **1995**, 6, 332-8	2.8	25
144	SNP Regulation of microRNA Expression and Subsequent Colon Cancer Risk. *PLoS ONE*, **2015**, 10, e0143894	3.7	24
143	miRNA involvement in cell cycle regulation in colorectal cancer cases. *Genes and Cancer*, **2018**, 9, 53-65	2.9	24
142	Overall and abdominal adiposity and premenopausal breast cancer risk among hispanic women: the breast cancer health disparities study. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 138-47	4	23
141	Genetic variation in bone morphogenetic protein and colon and rectal cancer. *International Journal of Cancer*, **2012**, 130, 653-64	7.5	23
140	Genetic variants in the TGF signaling pathway influence expression of miRNAs in colon and rectal normal mucosa and tumor tissue. *Oncotarget*, **2017**, 8, 16765-16783	3.3	23
139	Associations between TCF7L2 polymorphisms and risk of breast cancer among Hispanic and non-Hispanic white women: the Breast Cancer Health Disparities Study. *Breast Cancer Research and Treatment*, **2012**, 136, 593-602	4.4	23
138	Nutrients in folate-mediated, one-carbon metabolism and the risk of rectal tumors in men and women. *Nutrition and Cancer*, **2011**, 63, 357-66	2.8	23
137	Risk of colon cancer associated with a family history of cancer or colorectal polyps: the diet, activity, and reproduction in colon cancer study. *International Journal of Cancer*, **1998**, 78, 157-60	7.5	23
136	Development, implementation, and evaluation of a computerized self-administered diet history questionnaire for use in studies of American Indian and Alaskan native people. *Journal of the American Dietetic Association*, **2008**, 108, 101-9		23

135	Age and risk factors for colon cancer (United States and Australia): are there implications for understanding differences in case-control and cohort studies?. *Cancer Causes and Control*, **1994**, 5, 557-63	2.8	23
134	Diet and lifestyle factors associated with miRNA expression in colorectal tissue. *Pharmacogenomics and Personalized Medicine*, **2017**, 10, 1-16	2.1	23
133	The TGF signaling pathway and colorectal cancer: associations between dysregulated genes and miRNAs. *Journal of Translational Medicine*, **2018**, 16, 191	8.5	22
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