Malcolm Dunlop

List of Publications by Year
in descending order

269 papers	28,862 citations	8181 76 h-index	5679 162 g-index
287 all docs	287 docs citations	287 times ranked	31283 citing authors

#	Article	IF	Citations
1	Bidirectional Mendelian randomisation analysis of the relationship between circulating vitamin D concentration and colorectal cancer risk. International Journal of Cancer, 2022, 150, 303-307.	5.1	13
2	Disease consequences of higher adiposity uncoupled from its adverse metabolic effects using Mendelian randomisation. ELife, 2022, 11, .	6.0	10
3	Alcohol consumption, <scp>DNA</scp> methylation and colorectal cancer risk: Results from pooled cohort studies and Mendelian randomization analysis. International Journal of Cancer, 2022, 151, 83-94.	5.1	22
4	A systematic review of microbial markers for risk prediction of colorectal neoplasia. British Journal of Cancer, 2022, 126, 1318-1328.	6.4	26
5	Phenome-wide association study (PheWAS) of colorectal cancer risk SNP effects on health outcomes in UK Biobank. British Journal of Cancer, 2022, 126, 822-830.	6.4	4
6	Vitamin D treatment induces in vitro and ex vivo transcriptomic changes indicating antiâ€tumor effects. FASEB Journal, 2022, 36, e22082.	0.5	6
7	RNA splicing is a key mediator of tumour cell plasticity and a therapeutic vulnerability in colorectal cancer. Nature Communications, 2022, 13, 2791.	12.8	11
8	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. Glycobiology, 2021, 31, 82-88.	2.5	15
9	Aspirin Rescues Wnt-Driven Stem-like Phenotype in Human Intestinal Organoids and Increases the Wnt Antagonist Dickkopf-1. Cellular and Molecular Gastroenterology and Hepatology, 2021, 11, 465-489.	4.5	15
10	Colorectal cancer risk variants rs10161980 and rs7495132 are associated with cancer survival outcome by a recessive mode of inheritance. International Journal of Cancer, 2021, 148, 2774-2778.	5.1	7
11	Genetically predicted physical activity levels are associated with lower colorectal cancer risk: a Mendelian randomisation study. British Journal of Cancer, 2021, 124, 1330-1338.	6.4	17
12	Implementation of a risk mitigating COVID-adapted colorectal cancer pathway. BMJ Open Quality, 2021, 10, e001135.	1.1	2
13	Nurse-led telephone outreach for a COVID-adapted suspected colorectal cancer pathway. Gastrointestinal Nursing, 2021, 19, 22-26.	0.1	3
14	Shortâ€term outcomes of a COVIDâ€adapted triage pathway for colorectal cancer detection. Colorectal Disease, 2021, 23, 1639-1648.	1.4	10
15	RAC1B modulates intestinal tumourigenesis via modulation of WNT and EGFR signalling pathways. Nature Communications, 2021, 12, 2335.	12.8	20
16	Differential genetic influences over colorectal cancer risk and gene expression in large bowel mucosa. International Journal of Cancer, 2021, 149, 1100-1108.	5.1	7
17	Risk of missing colorectal cancer with a COVID-adapted diagnostic pathway using quantitative faecal immunochemical testing. BJS Open, 2021, 5, .	1.7	4
18	Development of a customised data management system for a COVID-19-adapted colorectal cancer pathway. BMJ Health and Care Informatics, 2021, 28, e100307.	3.0	0

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19	Oral vitamin D supplementation induces transcriptomic changes in rectal mucosa that are linked to anti-tumour effects. BMC Medicine, 2021, 19, 174.	5.5	7
20	An observational and Mendelian randomisation study on vitamin D and COVID-19 risk in UK Biobank. Scientific Reports, 2021, 11, 18262.	3.3	13
21	Characteristics of Early-Onset vs Late-Onset Colorectal Cancer. JAMA Surgery, 2021, 156, 865.	4.3	110
22	A genome-wide search for determinants of survival in 1926 patients with advanced colorectal cancer with follow-up in over 22,000 patients. European Journal of Cancer, 2021, 159, 247-258.	2.8	6
23	Gene Co-Expression Network Analysis Identifies Vitamin D-Associated Gene Modules in Adult Normal Rectal Epithelium Following Supplementation. Frontiers in Genetics, 2021, 12, 783970.	2.3	3
24	Low plasma vitamin D is associated with adverse colorectal cancer survival after surgical resection, independent of systemic inflammatory response. Gut, 2020, 69, 103-111.	12.1	44
25	Modifiable pathways for colorectal cancer: a mendelian randomisation analysis. The Lancet Gastroenterology and Hepatology, 2020, 5, 55-62.	8.1	79
26	Risk mitigation for suspected colorectal cancer diagnostic pathway during COVID-19 pandemic. British Journal of Surgery, 2020, 107, e361-e362.	0.3	14
27	The effect of vitamin D supplementation on survival in patients with colorectal cancer: systematic review and meta-analysis of randomised controlled trials. British Journal of Cancer, 2020, 123, 1705-1712.	6.4	67
28	Nonâ€genetic biomarkers and colorectal cancer risk: Umbrella review and evidence triangulation. Cancer Medicine, 2020, 9, 4823-4835.	2.8	12
29	Prediction of colorectal cancer risk based on profiling with common genetic variants. International Journal of Cancer, 2020, 147, 3431-3437.	5.1	17
30	Systematic Evaluation of Normalization Methods for Glycomics Data Based on Performance of Network Inference. Metabolites, 2020, 10, 271.	2.9	13
31	Risk factors and risk prediction models for colorectal cancer metastasis and recurrence: an umbrella review of systematic reviews and meta-analyses of observational studies. BMC Medicine, 2020, 18, 172.	5.5	66
32	Glycosylation of immunoglobulin G is regulated by a large network of genes pleiotropic with inflammatory diseases. Science Advances, 2020, 6, eaax0301.	10.3	90
33	Systematic meta-analyses, field synopsis and global assessment of the evidence of genetic association studies in colorectal cancer. Gut, 2020, 69, 1460-1471.	12.1	27
34	Guidelines for the management of hereditary colorectal cancer from the British Society of Gastroenterology (BSG)/Association of Coloproctology of Great Britain and Ireland (ACPGBI)/United Kingdom Cancer Genetics Group (UKCGG). Gut, 2020, 69, 411-444.	12.1	263
35	A Systematic Analysis of Interactions between Environmental Risk Factors and Genetic Variation in Susceptibility to Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1145-1153.	2.5	16
36	Physical activity and COVID-19: an observational and Mendelian randomisation study. Journal of Global Health, 2020, 10, 020514.	2.7	24

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37	Effects of common genetic variants associated with colorectal cancer risk on survival outcomes after diagnosis: A large populationâ€based cohort study. International Journal of Cancer, 2019, 145, 2427-2432.	5.1	11
38	Phenome-wide Mendelian-randomization study of genetically determined vitamin D on multiple health outcomes using the UK Biobank study. International Journal of Epidemiology, 2019, 48, 1425-1434.	1.9	61
39	British Society of Gastroenterology consensus guidelines on the management of inflammatory bowel disease in adults. Gut, 2019, 68, s1-s106.	12.1	1,353
40	Colorectal cancer: management. Medicine, 2019, 47, 405-409.	0.4	0
41	Flexible and scalable diagnostic filtering of genomic variants using G2P with Ensembl VEP. Nature Communications, 2019, 10, 2373.	12.8	86
42	Performance of prediction models on survival outcomes of colorectal cancer with surgical resection: A systematic review and meta-analysis. Surgical Oncology, 2019, 29, 196-202.	1.6	20
43	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. Nature Communications, 2019, 10, 2154.	12.8	172
44	Whether vitamin D supplementation protects against colorectal cancer risk remains an open question. European Journal of Cancer, 2019, 115, 1-3.	2.8	7
45	Defining the genetic control of human blood plasma N-glycome using genome-wide association study. Human Molecular Genetics, 2019, 28, 2062-2077.	2.9	40
46	Higher Post-Operative Serum Vitamin D Level is Associated with Better Survival Outcome in Colorectal Cancer Patients. Nutrition and Cancer, 2019, 71, 1078-1085.	2.0	18
47	Head-to-Head Comparison of Family History of Colorectal Cancer and a Genetic Risk Score for Colorectal Cancer Risk Stratification. Clinical and Translational Gastroenterology, 2019, 10, e00106.	2.5	4
48	A Comprehensive Study of the Effect on Colorectal Cancer Survival of Common Germline Genetic Variation Previously Linked with Cancer Prognosis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1944-1946.	2.5	4
49	Genetic predisposition to mosaic Y chromosome loss in blood. Nature, 2019, 575, 652-657.	27.8	198
50	Geneâ€“environment interactions and colorectal cancer risk: An umbrella review of systematic reviews and metaâ€analyses of observational studies. International Journal of Cancer, 2019, 145, 2315-2329.	5.1	47
51	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. Nature Communications, 2018, 9, 260.	12.8	295
52	Glycosylation of Immunoglobulin G Associates With Clinical Features of Inflammatory Bowel Diseases. Gastroenterology, 2018, 154, 1320-1333.e10.	1.3	116
53	Genomeâ€wide association study and metaâ€analysis in Northern European populations replicate multiple colorectal cancer risk loci. International Journal of Cancer, 2018, 142, 540-546.	5.1	26
54	The Association of Coloproctology of Great Britain and Ireland consensus guidelines in surgery for inflammatory bowel disease. Colorectal Disease, 2018, 20, 3-117.	1.4	52

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55	Coding variants in NOD-like receptors: An association study on risk and survival of colorectal cancer. PLoS ONE, 2018, 13, e0199350.	2.5	6
56	Genome-wide scan of the effect of common nsSNPs on colorectal cancer survival outcome. British Journal of Cancer, 2018, 119, 988-993.	6.4	10
57	Exploring causality in the association between circulating 25-hydroxyvitamin D and colorectal cancer risk: a large Mendelian randomisation study. BMC Medicine, 2018, 16, 142.	5.5	62
58	Plasma N-glycans in colorectal cancer risk. Scientific Reports, 2018, 8, 8655.	3.3	57
59	Recurrent, low-frequency coding variants contributing to colorectal cancer in the Swedish population. PLoS ONE, 2018, 13, e0193547.	2.5	10
60	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. International Journal of Cancer, 2017, 140, 2701-2708.	5.1	76
61	The impact of vitamin D pathway genetic variation and circulating 25-hydroxyvitamin D on cancer outcome: systematic review and meta-analysis. British Journal of Cancer, 2017, 116, 1092-1110.	6.4	115
62	Establishing Key Performance Indicators [KPIs] and Their Importance for the Surgical Management of Inflammatory Bowel Diseaseâ€“Results From a Pan-European, Delphi Consensus Study. Journal of Crohn's and Colitis, 2017, 11, 1362-1368.	1.3	28
63	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. European Journal of Cancer, 2017, 84, 228-238.	2.8	81
64	Evidence for genetic association between chromosome 1q loci and predisposition to colorectal neoplasia. British Journal of Cancer, 2017, 117, 1215-1223.	6.4	10
65	Reply to â€˜Comment on â€˜The impact of vitamin D pathway genetic variation and circulating 25-hydroxyvitamin D on cancer outcome: systematic review and meta-analysisâ€™â€™. British Journal of Cancer, 2017, 117, e4-e4.	6.4	0
66	Validation of Recently Proposed Colorectal Cancer Susceptibility Gene Variants in an Analysis of Families and Patientsâ€”a Systematic Review. Gastroenterology, 2017, 152, 75-77.e4.	1.3	80
67	Farming, Foreign Holidays, and Vitamin D in Orkney. PLoS ONE, 2016, 11, e0155633.	2.5	5
68	Mendelian randomisation analysis strongly implicates adiposity with risk of developing colorectal cancer. British Journal of Cancer, 2016, 115, 266-272.	6.4	57
69	Correspondence: SEMA4A variation and risk of colorectal cancer. Nature Communications, 2016, 7, 10611.	12.8	7
70	IgG Glycome in Colorectal Cancer. Clinical Cancer Research, 2016, 22, 3078-3086.	7.0	111
71	Five endometrial cancer risk loci identified through genome-wide association analysis. Nature Genetics, 2016, 48, 667-674.	21.4	77
72	Mercaptopurine versus placebo to prevent recurrence of Crohn's disease after surgical resection (TOPPIC): a multicentre, double-blind, randomised controlled trial. The Lancet Gastroenterology and Hepatology, 2016, 1, 273-282.	8.1	91

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73	Glycosylation of plasma IgG in colorectal cancer prognosis. Scientific Reports, 2016, 6, 28098.	3.3	84
74	Rare disruptive mutations and their contribution to the heritable risk of colorectal cancer. Nature Communications, 2016, 7, 11883.	12.8	122
75	The contributions of adjusted ambient ultraviolet B radiation at place of residence and other determinants to serum 25-hydroxyvitamin D concentrations. British Journal of Dermatology, 2016, 174, 1068-1078.	1.5	23
76	Variation at 2q35 (PNKDandTMBIM1) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. Human Molecular Genetics, 2016, 25, 2349-2359.	2.9	37
77	Investigation of geneâ€“environment interactions between vitamin D and colorectal cancer susceptibility genetic variants in large bowel epithelium. Lancet, The, 2016, 387, S102.	13.7	1
78	Systematic meta-analyses and field synopsis of genetic association studies in colorectal adenomas. International Journal of Epidemiology, 2016, 45, 186-205.	1.9	21
79	Recurrent Coding Sequence Variation Explains Only A Small Fraction of the Genetic Architecture of Colorectal Cancer. Scientific Reports, 2015, 5, 16286.	3.3	24
80	Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. Scientific Reports, 2015, 5, 17369.	3.3	35
81	PWE-322ÂAre we over-treating polyp cancers?. Gut, 2015, 64, A352.1-A352.	12.1	0
82	Inflammatory Bowel Disease Associates with Proinflammatory Potential of the Immunoglobulin G Glycome. Inflammatory Bowel Diseases, 2015, 21, 1.	1.9	161
83	A simple method to overcome the inhibitory effect of heparin on DNA amplification. Cellular Oncology (Dordrecht), 2015, 38, 493-495.	4.4	9
84	A new GWAS and meta-analysis with 1000Genomes imputation identifies novel risk variants for colorectal cancer. Scientific Reports, 2015, 5, 10442.	3.3	109
85	Reply to F.J.S. Conway et al. Journal of Clinical Oncology, 2015, 33, 224-225.	1.6	1
86	Exome Sequencing to Detect Rare Variants Associated With General Cognitive Ability: A Pilot Study. Twin Research and Human Genetics, 2015, 18, 117-125.	0.6	7
87	Colorectal cancer: management. Medicine, 2015, 43, 303-307.	0.4	1
88	Cardiometabolic effects of genetic upregulation of the interleukin 1 receptor antagonist: a Mendelian randomisation analysis. Lancet Diabetes and Endocrinology,the, 2015, 3, 243-253.	11.4	115
89	Diverticular disease in Scotland: 2000â€“2010. Colorectal Disease, 2015, 17, 329-334.	1.4	30
90	Obesity, Aspirin, and Risk of Colorectal Cancer in Carriers of Hereditary Colorectal Cancer: A Prospective Investigation in the CAPP2 Study. Journal of Clinical Oncology, 2015, 33, 3591-3597.	1.6	91

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91	Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. PLoS ONE, 2015, 10, e0119752.	2.5	64
92	Associations between dietary and lifestyle risk factors and colorectal cancer in the Scottish population. European Journal of Cancer Prevention, 2014, 23, 8-17.	1.3	39
93	Identification of susceptibility loci for colorectal cancer in a genome-wide meta-analysis. Human Molecular Genetics, 2014, 23, 4729-4737.	2.9	128
94	Plasma Vitamin D Concentration Influences Survival Outcome After a Diagnosis of Colorectal Cancer. Journal of Clinical Oncology, 2014, 32, 2430-2439.	1.6	128
95	Re: Role of the Oxidative DNA Damage Repair Gene OGG1 in Colorectal Tumorigenesis. Journal of the National Cancer Institute, 2014, 106, .	6.3	9
96	The MLH1 c.1852_1853delinsGC (p.K618A) Variant in Colorectal Cancer: Genetic Association Study in 18,723 Individuals. PLoS ONE, 2014, 9, e95022.	2.5	7
97	Cumulative impact of common genetic variants and other risk factors on colorectal cancer risk in 42â€ˆ103 individuals. Gut, 2013, 62, 871-881.	12.1	117
98	Deciphering the genetic architecture of low-penetrance susceptibility to colorectal cancer. Human Molecular Genetics, 2013, 22, 5075-5082.	2.9	19
99	The <scp>MSH2</scp> c.388_389del mutation shows a founder effect in Portuguese Lynch syndrome families. Clinical Genetics, 2013, 84, 244-250.	2.0	13
100	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	21.4	675
101	Long term effect of surgery and radiotherapy for colorectal cancer on defecatory function and quality of life. European Journal of Oncology Nursing, 2013, 17, 570-577.	2.1	54
102	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. PLoS Medicine, 2013, 10, e1001383.	8.4	753
103	Inference of identity by descent in population isolates and optimal sequencing studies. European Journal of Human Genetics, 2013, 21, 1140-1145.	2.8	14
104	Genome-wide association study identifies genetic risk underlying primary rhegmatogenous retinal detachment. Human Molecular Genetics, 2013, 22, 3174-3185.	2.9	34
105	Germline Variants and Advanced Colorectal Adenomas: Adenoma Prevention with Celecoxib Trial Genome-wide Association Study. Clinical Cancer Research, 2013, 19, 6430-6437.	7.0	9
106	Model Selection Approach Suggests Causal Association between 25-Hydroxyvitamin D and Colorectal Cancer. PLoS ONE, 2013, 8, e63475.	2.5	10
107	Meta-Analysis of Mismatch Repair Polymorphisms within the Cogent Consortium for Colorectal Cancer Susceptibility. PLoS ONE, 2013, 8, e72091.	2.5	19
108	SMAD7 Variant rs4939827 Is Associated with Colorectal Cancer Risk in Croatian Population. PLoS ONE, 2013, 8, e74042.	2.5	12

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109	Evidence of Inbreeding Depression on Human Height. PLoS Genetics, 2012, 8, e1002655.	3.5	79
110	Investigation of the effects of DNA repair gene polymorphisms on the risk of colorectal cancer. Mutagenesis, 2012, 27, 219-223.	2.6	29
111	TERCpolymorphisms are associated both with susceptibility to colorectal cancer and with longer telomeres. Gut, 2012, 61, 248-254.	12.1	94
112	The TERT variant rs2736100 is associated with colorectal cancer risk. British Journal of Cancer, 2012, 107, 1001-1008.	6.4	50
113	Genome-wide association study of age-related macular degeneration identifies associated variants in the TNXBâ€“FKBPLâ€“NOTCH4 region of chromosome 6p21.3. Human Molecular Genetics, 2012, 21, 4138-4150.	2.9	80
114	Refinement of the associations between risk of colorectal cancer and polymorphisms on chromosomes 1q41 and 12q13.13. Human Molecular Genetics, 2012, 21, 934-946.	2.9	19
115	In vitro stability of APC gene sequences and the influence of DNA repair status. Mutagenesis, 2012, 27, 233-238.	2.6	3
116	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. Lancet, The, 2012, 379, 1214-1224.	13.7	886
117	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. Nature Genetics, 2012, 44, 770-776.	21.4	210
118	Systematic Meta-Analyses and Field Synopsis of Genetic Association Studies in Colorectal Cancer. Journal of the National Cancer Institute, 2012, 104, 1433-1457.	6.3	91
119	Statin use and association with colorectal cancer survival and risk: case control study with prescription data linkage. BMC Cancer, 2012, 12, 487.	2.6	39
120	Aspirin Inhibits mTOR Signaling, Activates AMP-Activated Protein Kinase, and Induces Autophagy in Colorectal Cancer Cells. Gastroenterology, 2012, 142, 1504-1515.e3.	1.3	356
121	Long-term effect of resistant starch on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet Oncology, The, 2012, 13, 1242-1249.	10.7	95
122	Instrumental Variable Estimation of the Causal Effect of Plasma 25-Hydroxy-Vitamin D on Colorectal Cancer Risk: A Mendelian Randomization Analysis. PLoS ONE, 2012, 7, e37662.	2.5	51
123	The Association of Dietary Intake of Purine-Rich Vegetables, Sugar-Sweetened Beverages and Dairy with Plasma Urate, in a Cross-Sectional Study. PLoS ONE, 2012, 7, e38123.	2.5	106
124	A Novel Test for Gene-Ancestry Interactions in Genome-Wide Association Data. PLoS ONE, 2012, 7, e48687.	2.5	3
125	Diet, Environmental Factors, and Lifestyle Underlie the High Prevalence of Vitamin D Deficiency in Healthy Adults in Scotland, and Supplementation Reduces the Proportion That Are Severely Deficient. Journal of Nutrition, 2011, 141, 1535-1542.	2.9	75
126	Long-term effect of aspirin on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet, The, 2011, 378, 2081-2087.	13.7	849

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127	A doubling of admissions due to diverticular disease in Scottish hospitals, in the last 14 years. Gut, 2011, 60, A7-A7.	12.1	0
128	SNP mistyping in genotyping arrays-an important cause of spurious association in case-control studies. Genetic Epidemiology, 2011, 35, 423-426.	1.3	5
129	The value of FDG positron emission tomography/computerised tomography (PET/CT) in pre-operative staging of colorectal cancer: a systematic review and economic evaluation.. Health Technology Assessment, 2011, 15, 1-192, iii-iv.	2.8	100
130	A Randomized Placebo-Controlled Prevention Trial of Aspirin and/or Resistant Starch in Young People with Familial Adenomatous Polyposis. Cancer Prevention Research, 2011, 4, 655-665.	1.5	193
131	c-Src dependency of NSAID-induced effects on NF-ÂB-mediated apoptosis in colorectal cancer cells. Carcinogenesis, 2011, 32, 1069-1077.	2.8	19
132	Fine-mapping of colorectal cancer susceptibility loci at 8q23.3, 16q22.1 and 19q13.11: refinement of association signals and use of in silico analysis to suggest functional variation and unexpected candidate target genes. Human Molecular Genetics, 2011, 20, 2879-2888.	2.9	56
133	Multiple Common Susceptibility Variants near BMP Pathway Loci GREM1, BMP4, and BMP2 Explain Part of the Missing Heritability of Colorectal Cancer. PLoS Genetics, 2011, 7, e1002105.	3.5	188
134	Characterisation of Genome-Wide Association Epistasis Signals for Serum Uric Acid in Human Population Isolates. PLoS ONE, 2011, 6, e23836.	2.5	15
135	Cigarette Smoke Extract (CSE) Delays NOD2 Expression and Affects NOD2/RIPK2 Interactions in Intestinal Epithelial Cells. PLoS ONE, 2011, 6, e24715.	2.5	22
136	Report of the Combined Meeting of the International Society for Gastrointestinal Hereditary Tumours, the Human Variome Project and the National Cancer Institute Colon Cancer Family Registry, Duesseldorf, Germany, 24 June 2009. Familial Cancer, 2010, 9, 705-711.	1.9	5
137	MLH1 Differential Allelic Expression in Mutation Carriers and Controls. Annals of Human Genetics, 2010, 74, 479-488.	0.8	12
138	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.	6.4	43
139	Association studies on 11 published colorectal cancer risk loci. British Journal of Cancer, 2010, 103, 575-580.	6.4	61
140	A large-scale meta-analysis to refine colorectal cancer risk estimates associated with MUTYH variants. British Journal of Cancer, 2010, 103, 1875-1884.	6.4	107
141	Genome-wide association study identifies variants at CSF1, OPTN and TNFRSF11A as genetic risk factors for Paget's disease of bone. Nature Genetics, 2010, 42, 520-524.	21.4	258
142	Meta-analysis of three genome-wide association studies identifies susceptibility loci for colorectal cancer at 1q41, 3q26.2, 12q13.13 and 20q13.33. Nature Genetics, 2010, 42, 973-977.	21.4	335
143	Comprehensive assessment of variation at the transforming growth factor Î² type 1 receptor locus and colorectal cancer predisposition. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7858-7862.	7.1	26
144	Ten Common Genetic Variants Associated with Colorectal Cancer Risk Are Not Associated with Survival after Diagnosis. Clinical Cancer Research, 2010, 16, 3754-3759.	7.0	36

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145	Nucleolar Targeting of RelA(p65) Is Regulated by COMMD1-Dependent Ubiquitination. Cancer Research, 2010, 70, 139-149.	0.9	61
146	Risks of Lynch Syndrome Cancers for MSH6 Mutation Carriers. Journal of the National Cancer Institute, 2010, 102, 193-201.	6.3	328
147	Association between common mtDNA variants and all-cause or colorectal cancer mortality. Carcinogenesis, 2010, 31, 296-301.	2.8	20
148	Colorectal Cancer Susceptibility Loci in a Population-Based Study. American Journal of Pathology, 2010, 177, 2688-2693.	3.8	16
149	Guidelines for colorectal cancer screening and surveillance in moderate and high risk groups (update from 2002). Gut, 2010, 59, 666-689.	12.1	1,000
150	Effect of aspirin and NSAIDs on risk and survival from colorectal cancer. Gut, 2010, 59, 1670-1679.	12.1	254
151	Polyposis Syndromes and Colorectal Cancer Predisposition. , 2010, , 545-559.		0
152	The Search for Gene-Gene Interactions in Colorectal Cancer: Using HPC to Overcome Computational Barriers. , 2009, , .		1
153	Common variants in the JAZF1 gene associated with height identified by linkage and genome-wide association analysis. Human Molecular Genetics, 2009, 18, 373-380.	2.9	88
154	Singleâ€cell expression profiling of dopaminergic neurons combined with association analysis identifies pyridoxal kinase as Parkinson's disease gene. Annals of Neurology, 2009, 66, 792-798.	5.3	49
155	Common genetic variants at the MC4R locus are associated with obesity, but not with dietary energy intake or colorectal cancer in the Scottish population. International Journal of Obesity, 2009, 33, 284-288.	3.4	27
156	New insights into the aetiology of colorectal cancer from genome-wide association studies. Nature Reviews Genetics, 2009, 10, 353-358.	16.3	355
157	Fecal Calprotectin Predicts the Clinical Course of Acute Severe Ulcerative Colitis. American Journal of Gastroenterology, 2009, 104, 673-678.	0.4	143
158	MUTYH-Associated Polyposis and Colorectal Cancer. Surgical Oncology Clinics of North America, 2009, 18, 599-610.	1.5	10
159	Cascade genetic testing for mismatch repair gene mutations. Familial Cancer, 2008, 7, 293-301.	1.9	2
160	Classification of ambiguous mutations in DNA mismatch repair genes identified in a population-based study of colorectal cancer. Human Mutation, 2008, 29, 367-374.	2.5	68
161	Modification of the inverse association between dietary vitamin D intake and colorectal cancer risk by a Fok variant supports a chemoprotective action of Vitamin D intake mediated through VDR binding. International Journal of Cancer, 2008, 123, 2170-2179.	5.1	54
162	Runs of Homozygosity in European Populations. American Journal of Human Genetics, 2008, 83, 359-372.	6.2	958

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163	The proapoptotic effects of sulindac, sulindac sulfone and indomethacin are mediated by nucleolar translocation of the RelA(p65) subunit of NF-Î¹B. Oncogene, 2008, 27, 2648-2655.	5.9	54
164	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. Nature Genetics, 2008, 40, 623-630.	21.4	514
165	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.	21.4	542
166	Common genetic variants at the CRAC1 (HMPS) locus on chromosome 15q13.3 influence colorectal cancer risk. Nature Genetics, 2008, 40, 26-28.	21.4	277
167	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. Nature Genetics, 2008, 40, 1426-1435.	21.4	498
168	Modification of the associations between lifestyle, dietary factors and colorectal cancer risk by APC variants. Carcinogenesis, 2008, 29, 1774-1780.	2.8	25
169	Dietary Vitamin B6 Intake and the Risk of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 171-182.	2.5	78
170	Effect of Aspirin or Resistant Starch on Colorectal Neoplasia in the Lynch Syndrome. New England Journal of Medicine, 2008, 359, 2567-2578.	27.0	273
171	Analysis of Germline GLI1 Variation Implicates Hedgehog Signalling in the Regulation of Intestinal Inflammatory Pathways. PLoS Medicine, 2008, 5, e239.	8.4	63
172	Dietary Fatty Acids and Colorectal Cancer: A Case-Control Study. American Journal of Epidemiology, 2007, 166, 181-195.	3.4	120
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