

# Andrew T Chan

## List of Publications by Citations

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

564  
papers

32,511  
citations

88  
h-index

164  
g-index

617  
ext. papers

42,881  
ext. citations

9.1  
avg, IF

7.39  
L-index

#	Paper	IF	Citations
564	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , <b>2016</b> , 48, 1279-83	36.3	1447
563	Long-term colorectal-cancer incidence and mortality after lower endoscopy. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 1095-105	59.2	946
562	Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. <i>Lancet Public Health</i> , <b>2020</b> , 5, e475-e483	22.4	899
561	Real-time tracking of self-reported symptoms to predict potential COVID-19. <i>Nature Medicine</i> , <b>2020</b> , 26, 1037-1040	50.5	750
560	Trends in Prescription Drug Use Among Adults in the United States From 1999-2012. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 1818-31	27.4	689
559	Physical activity and survival after colorectal cancer diagnosis. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 3527-34	2.2	656
558	Aspirin use, tumor PIK3CA mutation, and colorectal-cancer survival. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 1596-606	59.2	638
557	Aspirin and the risk of colorectal cancer in relation to the expression of COX-2. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 2131-42	59.2	620
556	Attributes and predictors of long COVID. <i>Nature Medicine</i> , <b>2021</b> , 27, 626-631	50.5	484
555	Primary prevention of colorectal cancer. <i>Gastroenterology</i> , <b>2010</b> , 138, 2029-2043.e10	13.3	435
554	Genomic Correlates of Immune-Cell Infiltrates in Colorectal Carcinoma. <i>Cell Reports</i> , <b>2016</b> , 15, 857-865	10.6	422
553	Aspirin use and survival after diagnosis of colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 302, 649-58	27.4	412
552	Relating the metatranscriptome and metagenome of the human gut. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E2329-38	11.5	410
551	Molecular pathological epidemiology of colorectal neoplasia: an emerging transdisciplinary and interdisciplinary field. <i>Gut</i> , <b>2011</b> , 60, 397-411	19.2	396
550	SARS-CoV-2 viral load is associated with increased disease severity and mortality. <i>Nature Communications</i> , <b>2020</b> , 11, 5493	17.4	360
549	Long-term use of aspirin and nonsteroidal anti-inflammatory drugs and risk of colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 294, 914-23	27.4	344
548	A prospective study of long-term intake of dietary fiber and risk of Crohn's disease and ulcerative colitis. <i>Gastroenterology</i> , <b>2013</b> , 145, 970-7	13.3	337

547	Fusobacterium nucleatum and T Cells in Colorectal Carcinoma. <i>JAMA Oncology</i> , <b>2015</b> , 1, 653-61	13.4	336
546	Nutrients, foods, and colorectal cancer prevention. <i>Gastroenterology</i> , <b>2015</b> , 148, 1244-60.e16	13.3	327
545	Association of Animal and Plant Protein Intake With All-Cause and Cause-Specific Mortality. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1453-1463	11.5	305
544	Higher predicted vitamin D status is associated with reduced risk of Crohn's disease. <i>Gastroenterology</i> , <b>2012</b> , 142, 482-9	13.3	297
543	A cohort study of tumoral LINE-1 hypomethylation and prognosis in colon cancer. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 1734-8	9.7	290
542	Vaccine side-effects and SARS-CoV-2 infection after vaccination in users of the COVID Symptom Study app in the UK: a prospective observational study. <i>Lancet Infectious Diseases</i> , <b>2021</b> , 21, 939-949	25.5	284
541	PIK3CA mutation is associated with poor prognosis among patients with curatively resected colon cancer. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 1477-84	2.2	274
540	ABO blood group and the risk of pancreatic cancer. <i>Journal of the National Cancer Institute</i> , <b>2009</b> , 101, 424-31	9.7	266
539	Aspirin and colorectal cancer: the promise of precision chemoprevention. <i>Nature Reviews Cancer</i> , <b>2016</b> , 16, 173-86	31.3	265
538	Long-term intake of dietary fat and risk of ulcerative colitis and Crohn's disease. <i>Gut</i> , <b>2014</b> , 63, 776-84	19.2	259
537	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. <i>Gastroenterology</i> , <b>2013</b> , 144, 799-807.e24	13.3	250
536	Nonsteroidal antiinflammatory drugs, acetaminophen, and the risk of cardiovascular events. <i>Circulation</i> , <b>2006</b> , 113, 1578-87	16.7	235
535	Rapid implementation of mobile technology for real-time epidemiology of COVID-19. <i>Science</i> , <b>2020</b> , 368, 1362-1367	33.3	208
534	Population-wide Impact of Long-term Use of Aspirin and the Risk for Cancer. <i>JAMA Oncology</i> , <b>2016</b> , 2, 762-9	13.4	206
533	Aspirin in the chemoprevention of colorectal neoplasia: an overview. <i>Cancer Prevention Research</i> , <b>2012</b> , 5, 164-78	3.2	204
532	Aspirin dose and duration of use and risk of colorectal cancer in men. <i>Gastroenterology</i> , <b>2008</b> , 134, 21-8	13.3	202
531	Colorectal cancer: a tale of two sides or a continuum?. <i>Gut</i> , <b>2012</b> , 61, 794-7	19.2	192
530	HIF1A overexpression is associated with poor prognosis in a cohort of 731 colorectal cancers. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 2292-301	5.8	192

529	Physical activity and male colorectal cancer survival. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 2102-8		190
528	Insulin, the insulin-like growth factor axis, and mortality in patients with nonmetastatic colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 176-85	2.2	183
527	Fried food consumption, genetic risk, and body mass index: gene-diet interaction analysis in three US cohort studies. <i>BMJ, The</i> , <b>2014</b> , 348, g1610	5.9	181
526	Association of Dietary Patterns With Risk of Colorectal Cancer Subtypes Classified by <i>Fusobacterium nucleatum</i> in Tumor Tissue. <i>JAMA Oncology</i> , <b>2017</b> , 3, 921-927	13.4	177
525	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-83	6.3	177
524	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. <i>Nature Genetics</i> , <b>2014</b> , 46, 533-42	36.3	175
523	Meta-analysis of new genome-wide association studies of colorectal cancer risk. <i>Human Genetics</i> , <b>2012</b> , 131, 217-34	6.3	173
522	Molecular pathological epidemiology of epigenetics: emerging integrative science to analyze environment, host, and disease. <i>Modern Pathology</i> , <b>2013</b> , 26, 465-84	9.8	170
521	Use of aspirin or nonsteroidal anti-inflammatory drugs increases risk for diverticulitis and diverticular bleeding. <i>Gastroenterology</i> , <b>2011</b> , 140, 1427-33	13.3	168
520	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 647-656	15.1	167
519	Aspirin, nonsteroidal anti-inflammatory drug use, and risk for Crohn disease and ulcerative colitis: a cohort study. <i>Annals of Internal Medicine</i> , <b>2012</b> , 156, 350-9	8	162
518	Cyclooxygenase-2 expression is an independent predictor of poor prognosis in colon cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 8221-7	12.9	162
517	Effect of vitamin D supplementation on blood pressure in blacks. <i>Hypertension</i> , <b>2013</b> , 61, 779-85	8.5	159
516	Influence of the Gut Microbiome, Diet, and Environment on Risk of Colorectal Cancer. <i>Gastroenterology</i> , <b>2020</b> , 158, 322-340	13.3	159
515	Association of Obesity With Risk of Early-Onset Colorectal Cancer Among Women. <i>JAMA Oncology</i> , <b>2019</b> , 5, 37-44	13.4	157
514	Statistical methods for studying disease subtype heterogeneity. <i>Statistics in Medicine</i> , <b>2016</b> , 35, 782-800	2.3	156
513	Human postprandial responses to food and potential for precision nutrition. <i>Nature Medicine</i> , <b>2020</b> , 26, 964-973	50.5	153
512	Circulating levels of vitamin D and colon and rectal cancer: the Physicians' Health Study and a meta-analysis of prospective studies. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 735-43	3.2	153

511	Development and Validation of an Empirical Dietary Inflammatory Index. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 1560-70	4.1	153
510	Geographical variation and incidence of inflammatory bowel disease among US women. <i>Gut</i> , <b>2012</b> , 61, 1686-92	19.2	150
509	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e335-e345	22.4	146
508	A prospective study of cigarette smoking and the risk of inflammatory bowel disease in women. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 1399-406	0.7	142
507	Association of CTNNB1 (beta-catenin) alterations, body mass index, and physical activity with survival in patients with colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 1685-94	27.4	140
506	Psoriasis, psoriatic arthritis and increased risk of incident Crohn's disease in US women. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1200-5	2.4	139
505	Use of proton pump inhibitors and risk of hip fracture in relation to dietary and lifestyle factors: a prospective cohort study. <i>BMJ, The</i> , <b>2012</b> , 344, e372	5.9	136
504	Association of aspirin and NSAID use with risk of colorectal cancer according to genetic variants. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 1133-42	27.4	135
503	Cohort study of fatty acid synthase expression and patient survival in colon cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 5713-20	2.2	133
502	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. <i>Gastroenterology</i> , <b>2018</b> , 154, 2152-2164.e19	13.3	131
501	Aspirin use and risk of colorectal cancer according to BRAF mutation status. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 2563-71	27.4	129
500	Oral contraceptives, reproductive factors and risk of inflammatory bowel disease. <i>Gut</i> , <b>2013</b> , 62, 1153-9	19.2	127
499	A prospective study of aspirin use and the risk for colorectal adenoma. <i>Annals of Internal Medicine</i> , <b>2004</b> , 140, 157-66	8	126
498	Etiologic field effect: reappraisal of the field effect concept in cancer predisposition and progression. <i>Modern Pathology</i> , <b>2015</b> , 28, 14-29	9.8	125
497	Long-term use of aspirin and the risk of gastrointestinal bleeding. <i>American Journal of Medicine</i> , <b>2011</b> , 124, 426-33	2.4	124
496	Microbiome connections with host metabolism and habitual diet from 1,098 deeply phenotyped individuals. <i>Nature Medicine</i> , <b>2021</b> , 27, 321-332	50.5	124
495	Characterization of gene-environment interactions for colorectal cancer susceptibility loci. <i>Cancer Research</i> , <b>2012</b> , 72, 2036-44	10.1	119
494	Risk factors and disease profile of post-vaccination SARS-CoV-2 infection in UK users of the COVID Symptom Study app: a prospective, community-based, nested, case-control study. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> ,	25.5	115

493	A prospective study of aspirin use and the risk of pancreatic cancer in women. <i>Journal of the National Cancer Institute</i> , <b>2004</b> , 96, 22-8	9.7	114
492	Fruit and vegetable consumption and colorectal adenomas in the Nurses' Health Study. <i>Cancer Research</i> , <b>2006</b> , 66, 3942-53	10.1	112
491	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. <i>Nature Communications</i> , <b>2015</b> , 6, 7138	17.4	106
490	Association Between Aspirin Use and Risk of Hepatocellular Carcinoma. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1683-1690	13.4	105
489	Stability of the human faecal microbiome in a cohort of adult men. <i>Nature Microbiology</i> , <b>2018</b> , 3, 347-355	26.6	104
488	Metatranscriptome of human faecal microbial communities in a cohort of adult men. <i>Nature Microbiology</i> , <b>2018</b> , 3, 356-366	26.6	103
487	Aspirin and COX-2 inhibitor use in patients with stage III colon cancer. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107, 345	9.7	101
486	Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study. <i>BMJ, The</i> , <b>2017</b> , 357, j1892	5.9	100
485	Analyses of clinicopathological, molecular, and prognostic associations of KRAS codon 61 and codon 146 mutations in colorectal cancer: cohort study and literature review. <i>Molecular Cancer</i> , <b>2014</b> , 13, 135	42.1	97
484	Inflammatory markers are associated with risk of colorectal cancer and chemopreventive response to anti-inflammatory drugs. <i>Gastroenterology</i> , <b>2011</b> , 140, 799-808, quiz e11	13.3	97
483	Association of Aspirin with Hepatocellular Carcinoma and Liver-Related Mortality. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1018-1028	59.2	96
482	Association between sex hormones and colorectal cancer risk in men and women. <i>Clinical Gastroenterology and Hepatology</i> , <b>2013</b> , 11, 419-424.e1	6.9	94
481	Long-term use of antibiotics and risk of colorectal adenoma. <i>Gut</i> , <b>2018</b> , 67, 672-678	19.2	93
480	Association between depressive symptoms and incidence of Crohn's disease and ulcerative colitis: results from the Nurses' Health Study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2013</b> , 11, 57-62	6.9	92
479	The role of diet in the aetiopathogenesis of inflammatory bowel disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2018</b> , 15, 525-535	24.2	92
478	A model to determine colorectal cancer risk using common genetic susceptibility loci. <i>Gastroenterology</i> , <b>2015</b> , 148, 1330-9.e14	13.3	89
477	Environmental Factors, Gut Microbiota, and Colorectal Cancer Prevention. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 275-289	6.9	89
476	A review of the application of inflammatory biomarkers in epidemiologic cancer research. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1729-51	4	88

475	Attributes and predictors of Long-COVID: analysis of COVID cases and their symptoms collected by the Covid Symptoms Study App		87
474	Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. <i>Cancer Research</i> , <b>2016</b> , 76, 6076-6083	10.1	85
473	Estimating the heritability of colorectal cancer. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 3898-905	5.6	85
472	Processed and Unprocessed Red Meat and Risk of Colorectal Cancer: Analysis by Tumor Location and Modification by Time. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135959	3.7	84
471	Dietary choline and betaine and the risk of distal colorectal adenoma in women. <i>Journal of the National Cancer Institute</i> , <b>2007</b> , 99, 1224-31	9.7	81
470	Risk of COVID-19 among frontline healthcare workers and the general community: a prospective cohort study <b>2020</b> ,		80
469	Dietary Patterns and Risk of Colorectal Cancer: Analysis by Tumor Location and Molecular Subtypes. <i>Gastroenterology</i> , <b>2017</b> , 152, 1944-1953.e1	13.3	78
468	Tobacco, alcohol use and risk of hepatocellular carcinoma and intrahepatic cholangiocarcinoma: The Liver Cancer Pooling Project. <i>British Journal of Cancer</i> , <b>2018</b> , 118, 1005-1012	8.7	78
467	Long-term aspirin use and mortality in women. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 562-72		78
466	Genetic variants in the UGT1A6 enzyme, aspirin use, and the risk of colorectal adenoma. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 457-60	9.7	78
465	Healthy Lifestyle for Prevention of Premature Death Among Users and Nonusers of Common Preventive Medications: A Prospective Study in Two US Cohorts. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 85-85	0.4	78
464	Impact of Postprandial Lipemia and Glycemia on Inflammatory Factors in over 1000 Individuals in the US and UK: Insights from the PREDICT 1 and InterCardio Studies. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 1518-1518	0.4	78
463	Adherence to Healthy Diet and Risk and Severity of SARS-CoV-2 Infections: A Community Survey Study Within the COVID Symptom Study Application. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, 237-237	0.4	78
462	Plant-Based Diet Quality and Risk of Crohn's Disease and Ulcerative Colitis in US Women. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, 462-462	0.4	78
461	Precision Nutrition and Reliability of Continuous Glucose Monitors: Insights From the PREDICT Study. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, 513-513	0.4	78
460	EFFECT OF INITIATING ASPIRIN ON CANCER EVENTS IN THE HEALTHY ELDERLY. <i>Innovation in Aging</i> , <b>2019</b> , 3, S633-S633	0.1	78
459	Association Between Risk Factors for Colorectal Cancer and Risk of Serrated Polyps and Conventional Adenomas. <i>Gastroenterology</i> , <b>2018</b> , 155, 355-373.e18	13.3	77
458	Hormone therapy increases risk of ulcerative colitis but not Crohn's disease. <i>Gastroenterology</i> , <b>2012</b> , 143, 1199-1206	13.3	77

457	Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. <i>Science Advances</i> , <b>2016</b> , 2, e1501678	14.3	75
456	Aspirin and the risk of colorectal cancer in relation to the expression of 15-hydroxyprostaglandin dehydrogenase (HPGD). <i>Science Translational Medicine</i> , <b>2014</b> , 6, 233re2	17.5	75
455	Trajectory of body shape in early and middle life and all cause and cause specific mortality: results from two prospective US cohort studies. <i>BMJ, The</i> , <b>2016</b> , 353, i2195	5.9	74
454	Aspirin use among adults in the U.S.: results of a national survey. <i>American Journal of Preventive Medicine</i> , <b>2015</b> , 48, 501-8	6.1	73
453	Physical activity and risk of inflammatory bowel disease: prospective study from the Nurses' Health Study cohorts. <i>BMJ, The</i> , <b>2013</b> , 347, f6633	5.9	73
452	Phosphorylated AKT expression is associated with PIK3CA mutation, low stage, and favorable outcome in 717 colorectal cancers. <i>Cancer</i> , <b>2011</b> , 117, 1399-408	6.4	72
451	Humoral and cellular responses to mRNA vaccines against SARS-CoV-2 in patients with a history of CD20 B-cell-depleting therapy (RituxiVac): an investigator-initiated, single-centre, open-label study. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e789-e797	14.2	72
450	Western Dietary Pattern Increases, and Prudent Dietary Pattern Decreases, Risk of Incident Diverticulitis in a Prospective Cohort Study. <i>Gastroenterology</i> , <b>2017</b> , 152, 1023-1030.e2	13.3	70
449	Plasma 25-hydroxyvitamin D and colorectal cancer risk according to tumour immunity status. <i>Gut</i> , <b>2016</b> , 65, 296-304	19.2	70
448	Long-term Risk of Colorectal Cancer After Removal of Conventional Adenomas and Serrated Polyps. <i>Gastroenterology</i> , <b>2020</b> , 158, 852-861.e4	13.3	70
447	A prospective study of duration of smoking cessation and colorectal cancer risk by epigenetics-related tumor classification. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 84-100	3.8	68
446	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 146-157	9.7	67
445	Impact of vitamin D supplementation on inflammatory markers in African Americans: results of a four-arm, randomized, placebo-controlled trial. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 218-25	3.2	66
444	Genome-wide diet-gene interaction analyses for risk of colorectal cancer. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004228	6.6	66
443	Pooled analysis of genetic variation at chromosome 8q24 and colorectal neoplasia risk. <i>Human Molecular Genetics</i> , <b>2008</b> , 17, 2665-72	5.6	66
442	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , <b>2016</b> , 76, 5103-14	10.1	66
441	Dietary intake of fish, $\Omega$ 3 and $\Omega$ 6 fatty acids and risk of colorectal cancer: A prospective study in U.S. men and women. <i>International Journal of Cancer</i> , <b>2014</b> , 135, 2413-23	7.5	65
440	Prospective study of N-acetyltransferase-2 genotypes, meat intake, smoking and risk of colorectal cancer. <i>International Journal of Cancer</i> , <b>2005</b> , 115, 648-52	7.5	65



439	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , <b>2016</b> , 150, 1633-1645	13.3	64
438	Diets That Promote Colon Inflammation Associate With Risk of Colorectal Carcinomas That Contain <i>Fusobacterium nucleatum</i> . <i>Clinical Gastroenterology and Hepatology</i> , <b>2018</b> , 16, 1622-1631.e3	6.9	63
437	The gut microbiome modulates the protective association between a Mediterranean diet and cardiometabolic disease risk. <i>Nature Medicine</i> , <b>2021</b> , 27, 333-343	50.5	63
436	Habitual intake of flavonoid subclasses and risk of colorectal cancer in 2 large prospective cohorts. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 184-91	7	62
435	Hormone replacement therapy and survival after colorectal cancer diagnosis. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 5680-6	2.2	62
434	Diabetes, metabolic comorbidities, and risk of hepatocellular carcinoma: Results from two prospective cohort studies. <i>Hepatology</i> , <b>2018</b> , 67, 1797-1806	11.2	62
433	A prospective study of macrophage inhibitory cytokine-1 (MIC-1/GDF15) and risk of colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106, dju016	9.7	61
432	Daily Aspirin Use Associated With Reduced Risk For Fibrosis Progression In Patients With Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 2776-2784.e4	6.9	60
431	The disease burden of Multiple Sclerosis from the individual and population perspective: Which symptoms matter most?. <i>Multiple Sclerosis and Related Disorders</i> , <b>2018</b> , 25, 112-121	4	60
430	Cost-effectiveness analysis of chromoendoscopy for colorectal cancer surveillance in patients with ulcerative colitis. <i>Gastrointestinal Endoscopy</i> , <b>2014</b> , 79, 455-65	5.2	59
429	High School Diet and Risk of Crohn's Disease and Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , <b>2015</b> , 21, 2311-9	4.5	59
428	Interaction of molecular markers and physical activity on mortality in patients with colon cancer. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 5931-6	12.9	59
427	Sedentary Behaviors, TV Viewing Time, and Risk of Young-Onset Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , <b>2018</b> , 2, pky073	4.6	59
426	Statins and colorectal cancer. <i>Clinical Gastroenterology and Hepatology</i> , <b>2013</b> , 11, 109-18; quiz e13-4	6.9	58
425	Relationship between statin use and colon cancer recurrence and survival: results from CALGB 89803. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 1540-51	9.7	58
424	Venous thromboembolism occurs frequently in patients undergoing brain tumor surgery despite prophylaxis. <i>Journal of Thrombosis and Thrombolysis</i> , <b>1999</b> , 8, 139-42	5.1	58
423	Dose response to vitamin D supplementation in African Americans: results of a 4-arm, randomized, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 587-98	7	57
422	Plasma adiponectin and soluble leptin receptor and risk of colorectal cancer: a prospective study. <i>Cancer Prevention Research</i> , <b>2013</b> , 6, 875-85	3.2	56

4 <sup>21</sup>	Loss of CDH1 (E-cadherin) expression is associated with infiltrative tumour growth and lymph node metastasis. <i>British Journal of Cancer</i> , <b>2016</b> , 114, 199-206	8.7	54
4 <sup>20</sup>	Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. <i>Gastroenterology</i> , <b>2016</b> , 151, 351-363.e28	13.3	54
4 <sup>19</sup>	NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. <i>Cancer Prevention Research</i> , <b>2015</b> , 8, 1156-62	3.2	53
4 <sup>18</sup>	Prospective analysis of body mass index, physical activity, and colorectal cancer risk associated with Eatenin (CTNNB1) status. <i>Cancer Research</i> , <b>2013</b> , 73, 1600-10	10.1	53
4 <sup>17</sup>	Molecular pathways: aspirin and Wnt signaling-a molecularly targeted approach to cancer prevention and treatment. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 1543-8	12.9	52
4 <sup>16</sup>	Sleep duration affects risk for ulcerative colitis: a prospective cohort study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2014</b> , 12, 1879-86	6.9	51
4 <sup>15</sup>	Zinc intake and risk of Crohn's disease and ulcerative colitis: a prospective cohort study. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1995-2005	7.8	51
4 <sup>14</sup>	Tumor LINE-1 methylation level and microsatellite instability in relation to colorectal cancer prognosis. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106,	9.7	51
4 <sup>13</sup>	Adherence to a Mediterranean diet is associated with a lower risk of later-onset Crohn's disease: results from two large prospective cohort studies. <i>Gut</i> , <b>2020</b> , 69, 1637-1644	19.2	51
4 <sup>12</sup>	Marine $\omega$ Polyunsaturated Fatty Acid Intake and Risk of Colorectal Cancer Characterized by Tumor-Infiltrating T Cells. <i>JAMA Oncology</i> , <b>2016</b> , 2, 1197-206	13.4	51
4 <sup>11</sup>	Stability and reproducibility of proteomic profiles measured with an aptamer-based platform. <i>Scientific Reports</i> , <b>2018</b> , 8, 8382	4.9	51
4 <sup>10</sup>	Association Between Sulfur-Metabolizing Bacterial Communities in Stool and Risk of Distal Colorectal Cancer in Men. <i>Gastroenterology</i> , <b>2020</b> , 158, 1313-1325	13.3	50
4 <sup>09</sup>	Aspirin use, 8q24 single nucleotide polymorphism rs6983267, and colorectal cancer according to CTNNB1 alterations. <i>Journal of the National Cancer Institute</i> , <b>2013</b> , 105, 1852-61	9.7	50
4 <sup>08</sup>	Statin use and colorectal cancer risk according to molecular subtypes in two large prospective cohort studies. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 1808-15	3.2	50
4 <sup>07</sup>	Symptom clusters in COVID-19: A potential clinical prediction tool from the COVID Symptom Study app. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	50
4 <sup>06</sup>	Prospective study of family history and colorectal cancer risk by tumor LINE-1 methylation level. <i>Journal of the National Cancer Institute</i> , <b>2013</b> , 105, 130-40	9.7	49
4 <sup>05</sup>	SMAD4 Loss in Colorectal Cancer Patients Correlates with Recurrence, Loss of Immune Infiltrate, and Chemoresistance. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 1948-1956	12.9	48
4 <sup>04</sup>	Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	47

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402	A pooled analysis of smoking and colorectal cancer: timing of exposure and interactions with environmental factors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1974-85	4	47
401	Cytochrome P450 2C9 variants influence response to celecoxib for prevention of colorectal adenoma. <i>Gastroenterology</i> , <b>2009</b> , 136, 2127-2136.e1	13.3	47
400	Challenges to the effective use of unfractionated heparin in the hospitalized management of acute thrombosis. <i>Archives of Internal Medicine</i> , <b>2003</b> , 163, 621-7		47
399	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , <b>2020</b> , 158, 1274-1286.e12	13.3	47
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390	Detecting COVID-19 infection hotspots in England using large-scale self-reported data from a mobile application: a prospective, observational study. <i>Lancet Public Health</i> , <b>2021</b> , 6, e21-e29	22.4	43
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388	Anatomic subsite of primary colorectal cancer and subsequent risk and distribution of second cancers. <i>Cancer</i> , <b>2013</b> , 119, 3140-7	6.4	42
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280	Structure of the Mucosal and Stool Microbiome in Lynch Syndrome. <i>Cell Host and Microbe</i> , <b>2020</b> , 27, 585-600.e420	3.4	20
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264	Null association between vitamin D and PSA levels among black men in a vitamin D supplementation trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1944-7	4	18
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169	Dietary supplements during the COVID-19 pandemic: insights from 1.4M users of the COVID Symptom Study app - a longitudinal app-based community survey		6
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144	Associations between predicted vitamin D status, vitamin D intake, and risk of SARS-CoV-2 infection and Coronavirus Disease 2019 severity. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> ,	7	4
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