Andrew T Chan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1093451/publications.pdf

Version: 2024-02-01

584 papers 49,940 citations

102 h-index 194 g-index

617 all docs

617 docs citations

617 times ranked

64559 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A reference panel of 64,976 haplotypes for genotype imputation. Nature Genetics, 2016, 48, 1279-1283. | 21.4 | 2,421 |
| 2 | Attributes and predictors of long COVID. Nature Medicine, 2021, 27, 626-631. | 30.7 | 1,613 |
| 3 | Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. Lancet Public Health, The, 2020, 5, e475-e483. | 10.0 | 1,595 |
| 4 | Long-Term Colorectal-Cancer Incidence and Mortality after Lower Endoscopy. New England Journal of Medicine, 2013, 369, 1095-1105. | 27.0 | 1,232 |
| 5 | Real-time tracking of self-reported symptoms to predict potential COVID-19. Nature Medicine, 2020, 26, 1037-1040. | 30.7 | 1,173 |
| 6 | Trends in Prescription Drug Use Among Adults in the United States From 1999-2012. JAMA - Journal of the American Medical Association, 2015, 314, 1818. | 7.4 | 964 |
| 7 | Physical Activity and Survival After Colorectal Cancer Diagnosis. Journal of Clinical Oncology, 2006, 24, 3527-3534. | 1.6 | 762 |
| 8 | Aspirin Use, Tumor <i>PIK3CA</i> Mutation, and Colorectal-Cancer Survival. New England Journal of Medicine, 2012, 367, 1596-1606. | 27.0 | 752 |
| 9 | 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. Lancet Infectious Diseases, The, 2021, 21, 939-949. | 9.1 | 744 |
| 10 | SARS-CoV-2 viral load is associated with increased disease severity and mortality. Nature Communications, 2020, 11, 5493. | 12.8 | 702 |
| 11 | Aspirin and the Risk of Colorectal Cancer in Relation to the Expression of COX-2. New England Journal of Medicine, 2007, 356, 2131-2142. | 27.0 | 692 |
| 12 | Genomic Correlates of Immune-Cell Infiltrates in Colorectal Carcinoma. Cell Reports, 2016, 15, 857-865. | 6.4 | 671 |
| 13 | 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. Lancet Infectious Diseases, The, 2022, 22, 43-55. | 9.1 | 573 |
| 14 | Relating the metatranscriptome and metagenome of the human gut. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2329-38. | 7.1 | 552 |
| 15 | Primary Prevention of Colorectal Cancer. Gastroenterology, 2010, 138, 2029-2043.e10. | 1.3 | 535 |
| 16 | <i>Fusobacterium nucleatum</i> and T Cells in Colorectal Carcinoma. JAMA Oncology, 2015, 1, 653. | 7.1 | 498 |
| 17 | Aspirin Use and Survival After Diagnosis of Colorectal Cancer. JAMA - Journal of the American Medical Association, 2009, 302, 649. | 7.4 | 497 |
| 18 | A Prospective Study of Long-term Intake of Dietary Fiber and Risk ofÂCrohn's Disease and Ulcerative Colitis. Gastroenterology, 2013, 145, 970-977. | 1.3 | 494 |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 19 | Association of Animal and Plant Protein Intake With All-Cause and Cause-Specific Mortality. JAMA Internal Medicine, 2016, 176, 1453. | 5.1 | 486 |
| 20 | Microbiome connections with host metabolism and habitual diet from 1,098 deeply phenotyped individuals. Nature Medicine, 2021, 27, 321-332. | 30.7 | 477 |
| 21 | Nutrients, Foods, and Colorectal Cancer Prevention. Gastroenterology, 2015, 148, 1244-1260.e16. | 1.3 | 466 |
| 22 | Molecular pathological epidemiology of colorectal neoplasia: an emerging transdisciplinary and interdisciplinary field. Gut, 2011, 60, 397-411. | 12.1 | 453 |
| 23 | Human postprandial responses to food and potential for precision nutrition. Nature Medicine, 2020, 26, 964-973. | 30.7 | 418 |
| 24 | Long-term Use of Aspirin and Nonsteroidal Anti-inflammatory Drugs and Risk of Colorectal Cancer. JAMA - Journal of the American Medical Association, 2005, 294, 914. | 7.4 | 411 |
| 25 | Influence of the Gut Microbiome, Diet, and Environment on Risk of Colorectal Cancer. Gastroenterology, 2020, 158, 322-340. | 1.3 | 408 |
| 26 | Long-term intake of dietary fat and risk of ulcerative colitis and Crohn's disease. Gut, 2014, 63, 776-784. | 12.1 | 386 |
| 27 | Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87. | 21.4 | 377 |
| 28 | Aspirin and colorectal cancer: the promise of precision chemoprevention. Nature Reviews Cancer, 2016, 16, 173-186. | 28.4 | 370 |
| 29 | Higher Predicted Vitamin D Status Is Associated With Reduced Risk of Crohn's Disease. Gastroenterology, 2012, 142, 482-489. | 1.3 | 361 |
| 30 | A Cohort Study of Tumoral LINE-1 Hypomethylation and Prognosis in Colon Cancer. Journal of the National Cancer Institute, 2008, 100, 1734-1738. | 6.3 | 338 |
| 31 | ABO Blood Group and the Risk of Pancreatic Cancer. Journal of the National Cancer Institute, 2009, 101, 424-431. | 6.3 | 321 |
| 32 | Rapid implementation of mobile technology for real-time epidemiology of COVID-19. Science, 2020, 368, 1362-1367. | 12.6 | 313 |
| 33 | Association of Obesity With Risk of Early-Onset Colorectal Cancer Among Women. JAMA Oncology, 2019, 5, 37. | 7.1 | 305 |
| 34 | <i>PIK3CA</i> Mutation Is Associated With Poor Prognosis Among Patients With Curatively Resected Colon Cancer. Journal of Clinical Oncology, 2009, 27, 1477-1484. | 1.6 | 303 |
| 35 | Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. Gastroenterology, 2013, 144, 799-807.e24. | 1.3 | 292 |
| 36 | Nonsteroidal Antiinflammatory Drugs, Acetaminophen, and the Risk of Cardiovascular Events. Circulation, 2006, 113, 1578-1587. | 1.6 | 286 |

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. Lancet Public Health, The, 2021, 6, e335-e345. | 10.0 | 269 |
| 38 | Development and Validation of an Empirical Dietary Inflammatory Index. Journal of Nutrition, 2016, 146, 1560-1570. | 2.9 | 263 |
| 39 | Population-wide Impact of Long-term Use of Aspirin and the Risk for Cancer. JAMA Oncology, 2016, 2, 762. | 7.1 | 261 |
| 40 | Association of Dietary Patterns With Risk of Colorectal Cancer Subtypes Classified by <i>Fusobacterium nucleatum</i> in Tumor Tissue. JAMA Oncology, 2017, 3, 921. | 7.1 | 243 |
| 41 | Aspirin in the Chemoprevention of Colorectal Neoplasia: An Overview. Cancer Prevention Research, 2012, 5, 164-178. | 1.5 | 242 |
| 42 | Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656. | 7.9 | 235 |
| 43 | Fried food consumption, genetic risk, and body mass index: gene-diet interaction analysis in three US cohort studies. BMJ, The, 2014, 348, g1610-g1610. | 6.0 | 229 |
| 44 | HIF1A Overexpression Is Associated with Poor Prognosis in a Cohort of 731 Colorectal Cancers. American Journal of Pathology, 2010, 176, 2292-2301. | 3.8 | 227 |
| 45 | Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. Gastroenterology, 2018, 154, 2152-2164.e19. | 1.3 | 226 |
| 46 | Aspirin Dose and Duration of Use and Risk of Colorectal Cancer in Men. Gastroenterology, 2008, 134, 21-28. | 1.3 | 224 |
| 47 | Colorectal cancer: a tale of two sides or a continuum?: Figure 1. Gut, 2012, 61, 794-797. | 12.1 | 224 |
| 48 | Physical Activity and Male Colorectal Cancer Survival. Archives of Internal Medicine, 2009, 169, 2102. | 3.8 | 223 |
| 49 | Aspirin, Nonsteroidal Anti-inflammatory Drug Use, and Risk for Crohn Disease and Ulcerative Colitis. Annals of Internal Medicine, 2012, 156, 350. | 3.9 | 223 |
| 50 | Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. Nature Genetics, 2014, 46, 533-542. | 21.4 | 212 |
| 51 | Insulin, the Insulin-Like Growth Factor Axis, and Mortality in Patients With Nonmetastatic Colorectal Cancer. Journal of Clinical Oncology, 2009, 27, 176-185. | 1.6 | 208 |
| 52 | Association of Aspirin with Hepatocellular Carcinoma and Liver-Related Mortality. New England Journal of Medicine, 2020, 382, 1018-1028. | 27.0 | 208 |
| 53 | Statistical methods for studying disease subtype heterogeneity. Statistics in Medicine, 2016, 35, 782-800. | 1.6 | 204 |
| 54 | Stability of the human faecal microbiome in a cohort of adult men. Nature Microbiology, 2018, 3, 347-355. | 13.3 | 203 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Use of Aspirin or Nonsteroidal Anti-inflammatory Drugs Increases Risk for Diverticulitis and Diverticular Bleeding. Gastroenterology, 2011, 140, 1427-1433. | 1.3 | 201 |
| 56 | Environmental Factors, Gut Microbiota, and Colorectal Cancer Prevention. Clinical Gastroenterology and Hepatology, 2019, 17, 275-289. | 4.4 | 194 |
| 57 | Molecular pathological epidemiology of epigenetics: emerging integrative science to analyze environment, host, and disease. Modern Pathology, 2013, 26, 465-484. | 5.5 | 193 |
| 58 | Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597. | 12.8 | 193 |
| 59 | A Prospective Study of Cigarette Smoking and the Risk of Inflammatory Bowel Disease in Women. American Journal of Gastroenterology, 2012, 107, 1399-1406. | 0.4 | 191 |
| 60 | Effect of Vitamin D Supplementation on Blood Pressure in Blacks. Hypertension, 2013, 61, 779-785. | 2.7 | 190 |
| 61 | Geographical variation and incidence of inflammatory bowel disease among US women. Gut, 2012, 61, 1686-1692. | 12.1 | 187 |
| 62 | Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234. | 3.8 | 183 |
| 63 | Cyclooxygenase-2 Expression Is an Independent Predictor of Poor Prognosis in Colon Cancer. Clinical Cancer Research, 2008, 14, 8221-8227. | 7.0 | 179 |
| 64 | Use of proton pump inhibitors and risk of hip fracture in relation to dietary and lifestyle factors: a prospective cohort study. BMJ: British Medical Journal, 2012, 344, e372-e372. | 2.3 | 179 |
| 65 | The gut microbiome modulates the protective association between a Mediterranean diet and cardiometabolic disease risk. Nature Medicine, 2021, 27, 333-343. | 30.7 | 179 |
| 66 | 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. Lancet Rheumatology, The, 2021, 3, e789-e797. | 3.9 | 179 |
| 67 | The role of diet in the aetiopathogenesis of inflammatory bowel disease. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 525-535. | 17.8 | 178 |
| 68 | Circulating Levels of Vitamin D and Colon and Rectal Cancer: The Physicians' Health Study and a Meta-analysis of Prospective Studies. Cancer Prevention Research, 2011, 4, 735-743. | 1.5 | 172 |
| 69 | Etiologic field effect: reappraisal of the field effect concept in cancer predisposition and progression. Modern Pathology, 2015, 28, 14-29. | 5.5 | 172 |
| 70 | Psoriasis, psoriatic arthritis and increased risk of incident Crohn's disease in US women. Annals of the Rheumatic Diseases, 2013, 72, 1200-1205. | 0.9 | 171 |
| 71 | 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. | 7.4 | 171 |
| 72 | Oral contraceptives, reproductive factors and risk of inflammatory bowel disease. Gut, 2013, 62, 1153-1159. | 12.1 | 170 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Association Between Aspirin Use and Risk of Hepatocellular Carcinoma. JAMA Oncology, 2018, 4, 1683. | 7.1 | 170 |
| 74 | Metatranscriptome of human faecal microbial communities in a cohort of adult men. Nature Microbiology, 2018, 3, 356-366. | 13.3 | 168 |
| 75 | Cohort Study of Fatty Acid Synthase Expression and Patient Survival in Colon Cancer. Journal of Clinical Oncology, 2008, 26, 5713-5720. | 1.6 | 159 |
| 76 | Long-Term Use of Aspirin and the Risk of Gastrointestinal Bleeding. American Journal of Medicine, 2011, 124, 426-433. | 1.5 | 156 |
| 77 | Association of CTNNB1 (β-Catenin) Alterations, Body Mass Index, and Physical Activity With Survival in Patients With Colorectal Cancer. JAMA - Journal of the American Medical Association, 2011, 305, 1685. | 7.4 | 156 |
| 78 | Long-term Risk of Colorectal Cancer After Removal of Conventional Adenomas and Serrated Polyps. Gastroenterology, 2020, 158, 852-861.e4. | 1.3 | 153 |
| 79 | A Prospective Study of Aspirin Use and the Risk for Colorectal Adenoma. Annals of Internal Medicine, 2004, 140, 157. | 3.9 | 152 |
| 80 | Aspirin Use and Risk of Colorectal Cancer According to BRAF Mutation Status. JAMA - Journal of the American Medical Association, 2013, 309, 2563. | 7.4 | 146 |
| 81 | Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study. BMJ: British Medical Journal, 2017, 357, j1892. | 2.3 | 142 |
| 82 | Tobacco, alcohol use and risk of hepatocellular carcinoma and intrahepatic cholangiocarcinoma: The Liver Cancer Pooling Project. British Journal of Cancer, 2018, 118, 1005-1012. | 6.4 | 142 |
| 83 | Characterization of Gene–Environment Interactions for Colorectal Cancer Susceptibility Loci. Cancer Research, 2012, 72, 2036-2044. | 0.9 | 140 |
| 84 | Genome-wide association study of colorectal cancer identifies six new susceptibility loci. Nature Communications, 2015, 6, 7138. | 12.8 | 138 |
| 85 | Association Between Risk Factors for Colorectal Cancer and Risk of Serrated Polyps and Conventional Adenomas. Gastroenterology, 2018, 155, 355-373.e18. | 1.3 | 138 |
| 86 | Antibiotic use and the development of inflammatory bowel disease: a national case-control study in Sweden. The Lancet Gastroenterology and Hepatology, 2020, 5, 986-995. | 8.1 | 137 |
| 87 | Fruit and Vegetable Consumption and Colorectal Adenomas in the Nurses' Health Study. Cancer Research, 2006, 66, 3942-3953. | 0.9 | 134 |
| 88 | A Prospective Study of Aspirin Use and the Risk of Pancreatic Cancer in Women. Journal of the National Cancer Institute, 2004, 96, 22-28. | 6.3 | 133 |
| 89 | Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. Science Advances, 2016, 2, e1501678. | 10.3 | 133 |
| 90 | Diet quality and risk and severity of COVID-19: a prospective cohort study. Gut, 2021, 70, 2096-2104. | 12.1 | 130 |

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|-----|---|------|-----------|
| 91 | A Model to Determine Colorectal Cancer Risk Using Common Genetic Susceptibility Loci. Gastroenterology, 2015, 148, 1330-1339.e14. | 1.3 | 129 |
| 92 | Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157. | 6.3 | 129 |
| 93 | Long-term use of antibiotics and risk of colorectal adenoma. Gut, 2018, 67, gutjnl-2016-313413. | 12.1 | 125 |
| 94 | Association Between Sex Hormones and Colorectal Cancer Risk in Men and Women. Clinical Gastroenterology and Hepatology, 2013, 11, 419-424.e1. | 4.4 | 124 |
| 95 | Dietary Patterns and Risk of Colorectal Cancer: Analysis by Tumor Location and Molecular Subtypes. Gastroenterology, 2017, 152, 1944-1953.e1. | 1.3 | 124 |
| 96 | Adherence to a Mediterranean diet is associated with a lower risk of later-onset Crohn's disease: results from two large prospective cohort studies. Gut, 2020, 69, 1637-1644. | 12.1 | 124 |
| 97 | Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444. | 6.2 | 124 |
| 98 | Association Between Depressive Symptoms and Incidence of Crohn's Disease and Ulcerative Colitis: Results From the Nurses' Health Study. Clinical Gastroenterology and Hepatology, 2013, 11, 57-62. | 4.4 | 123 |
| 99 | A Review of the Application of Inflammatory Biomarkers in Epidemiologic Cancer Research. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1729-1751. | 2.5 | 123 |
| 100 | Analyses of clinicopathological, molecular, and prognostic associations of KRAS codon 61 and codon 146 mutations in colorectal cancer: cohort study and literature review. Molecular Cancer, 2014, 13, 135. | 19.2 | 121 |
| 101 | Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. Cancer Research, 2016, 76, 6076-6083. | 0.9 | 119 |
| 102 | Self-reported COVID-19 vaccine hesitancy and uptake among participants from different racial and ethnic groups in the United States and United Kingdom. Nature Communications, 2022, 13, 636. | 12.8 | 118 |
| 103 | Inflammatory Markers Are Associated With Risk of Colorectal Cancer and Chemopreventive Response to Anti-Inflammatory Drugs. Gastroenterology, 2011, 140, 799-808.e2. | 1.3 | 115 |
| 104 | Aspirin and COX-2 Inhibitor Use in Patients With Stage III Colon Cancer. Journal of the National Cancer Institute, 2015, 107, 345. | 6.3 | 115 |
| 105 | Symptom clusters in COVID-19: A potential clinical prediction tool from the COVID Symptom Study app. Science Advances, 2021, 7, . | 10.3 | 115 |
| 106 | Estimating the heritability of colorectal cancer. Human Molecular Genetics, 2014, 23, 3898-3905. | 2.9 | 114 |
| 107 | Western Dietary Pattern Increases, and Prudent Dietary Pattern Decreases, Risk of Incident Diverticulitis in a Prospective CohortÂStudy. Gastroenterology, 2017, 152, 1023-1030.e2. | 1.3 | 111 |
| 108 | Sedentary Behaviors, TV Viewing Time, and Risk of Young-Onset Colorectal Cancer. JNCI Cancer Spectrum, 2018, 2, pky073. | 2.9 | 110 |

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|-----|--|------|-----------|
| 109 | 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. | 1.3 | 110 |
| 110 | Association of social distancing and face mask use with risk of COVID-19. Nature Communications, 2021, 12, 3737. | 12.8 | 109 |
| 111 | Daily Aspirin Use Associated With Reduced Risk For Fibrosis Progression In Patients With Nonalcoholic Fatty Liver Disease. Clinical Gastroenterology and Hepatology, 2019, 17, 2776-2784.e4. | 4.4 | 108 |
| 112 | Processed and Unprocessed Red Meat and Risk of Colorectal Cancer: Analysis by Tumor Location and Modification by Time. PLoS ONE, 2015, 10, e0135959. | 2.5 | 106 |
| 113 | Stability and reproducibility of proteomic profiles measured with an aptamer-based platform. Scientific Reports, 2018, 8, 8382. | 3.3 | 104 |
| 114 | The disease burden of Multiple Sclerosis from the individual and population perspective: Which symptoms matter most?. Multiple Sclerosis and Related Disorders, 2018, 25, 112-121. | 2.0 | 104 |
| 115 | Physical activity and risk of inflammatory bowel disease: prospective study from the Nurses' Health Study cohorts. BMJ, The, 2013, 347, f6633-f6633. | 6.0 | 103 |
| 116 | Diets That Promote Colon Inflammation Associate With Risk of Colorectal Carcinomas That Contain Fusobacterium nucleatum. Clinical Gastroenterology and Hepatology, 2018, 16, 1622-1631.e3. | 4.4 | 103 |
| 117 | Hormone Therapy Increases Risk of Ulcerative Colitis but not Crohn's Disease. Gastroenterology, 2012, 143, 1199-1206. | 1.3 | 101 |
| 118 | Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114. | 0.9 | 100 |
| 119 | Trajectory of body shape in early and middle life and all cause and cause specific mortality: results from two prospective US cohort studies. BMJ, The, 2016, 353, i2195. | 6.0 | 100 |
| 120 | Diabetes, metabolic comorbidities, and risk of hepatocellular carcinoma: Results from two prospective cohort studies. Hepatology, 2018, 67, 1797-1806. | 7.3 | 100 |
| 121 | Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. Gastroenterology, 2016, 150, 1633-1645. | 1.3 | 97 |
| 122 | Dietary Inflammatory Potential and Risk of Crohn's Disease and Ulcerative Colitis. Gastroenterology, 2020, 159, 873-883.e1. | 1.3 | 96 |
| 123 | Long-term Aspirin Use and Mortality in Women. Archives of Internal Medicine, 2007, 167, 562. | 3.8 | 95 |
| 124 | Aspirin Use Among Adults in the U.S American Journal of Preventive Medicine, 2015, 48, 501-508. | 3.0 | 94 |
| 125 | Dietary Choline and Betaine and the Risk of Distal Colorectal Adenoma in Women. Journal of the National Cancer Institute, 2007, 99, 1224-1231. | 6.3 | 93 |
| 126 | Aspirin and the Risk of Colorectal Cancer in Relation to the Expression of 15-Hydroxyprostaglandin Dehydrogenase (<i>HPGD</i>). Science Translational Medicine, 2014, 6, 233re2. | 12.4 | 91 |

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|-----|--|------|-----------|
| 127 | Modest effects of dietary supplements during the COVID-19 pandemic: insights from 445 850 users of the COVID-19 Symptom Study app. BMJ Nutrition, Prevention and Health, 2021, 4, 149-157. | 3.7 | 91 |
| 128 | Metaâ€analysis of 16 studies of the association of alcohol with colorectal cancer. International Journal of Cancer, 2020, 146, 861-873. | 5.1 | 89 |
| 129 | Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431. | 12.8 | 88 |
| 130 | Association Between Sulfur-Metabolizing Bacterial Communities in Stool and Risk of Distal Colorectal Cancer in Men. Gastroenterology, 2020, 158, 1313-1325. | 1.3 | 88 |
| 131 | Genetic Variants in the UGT1A6 Enzyme, Aspirin Use, and the Risk of Colorectal Adenoma. Journal of the National Cancer Institute, 2005, 97, 457-460. | 6.3 | 87 |
| 132 | Dietary intake of fish, ï‰â€3 and ï‰â€6 fatty acids and risk of colorectal cancer: A prospective study in U.S. men and women. International Journal of Cancer, 2014, 135, 2413-2423. | 5.1 | 85 |
| 133 | Blue poo: impact of gut transit time on the gut microbiome using a novel marker. Gut, 2021, 70, 1665-1674. | 12.1 | 84 |
| 134 | Zinc intake and risk of Crohn's disease and ulcerative colitis: a prospective cohort study. International Journal of Epidemiology, 2015, 44, 1995-2005. | 1.9 | 83 |
| 135 | Plasma 25-hydroxyvitamin D and colorectal cancer risk according to tumour immunity status. Gut, 2016, 65, 296-304. | 12.1 | 83 |
| 136 | A Prospective Study of Duration of Smoking Cessation and Colorectal Cancer Risk by Epigenetics-related Tumor Classification. American Journal of Epidemiology, 2013, 178, 84-100. | 3.4 | 81 |
| 137 | Genome-Wide Diet-Gene Interaction Analyses for Risk of Colorectal Cancer. PLoS Genetics, 2014, 10, e1004228. | 3.5 | 81 |
| 138 | Risk of colorectal cancer incidence and mortality after polypectomy: a Swedish record-linkage study. The Lancet Gastroenterology and Hepatology, 2020, 5, 537-547. | 8.1 | 81 |
| 139 | High School Diet and Risk of Crohn $\hat{E}\frac{1}{4}$ s Disease and Ulcerative Colitis. Inflammatory Bowel Diseases, 2015, 21, 1. | 1.9 | 80 |
| 140 | Habitual intake of flavonoid subclasses and risk of colorectal cancer in 2 large prospective cohorts. American Journal of Clinical Nutrition, 2016, 103, 184-191. | 4.7 | 80 |
| 141 | Effect of Aspirin on Cancer Incidence and Mortality in Older Adults. Journal of the National Cancer Institute, 2021, 113, 258-265. | 6.3 | 80 |
| 142 | A Prospective Study of Macrophage Inhibitory Cytokine-1 (MIC-1/GDF15) and Risk of Colorectal Cancer. Journal of the National Cancer Institute, 2014, 106, dju016. | 6.3 | 79 |
| 143 | Sleep Duration Affects Risk for Ulcerative Colitis: A Prospective Cohort Study. Clinical Gastroenterology and Hepatology, 2014, 12, 1879-1886. | 4.4 | 76 |
| 144 | Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396. | 5.5 | 76 |

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|-----|---|------|-----------|
| 145 | Hormone Replacement Therapy and Survival After Colorectal Cancer Diagnosis. Journal of Clinical Oncology, 2006, 24, 5680-5686. | 1.6 | 75 |
| 146 | Phosphorylated AKT expression is associated with <i>PIK3CA</i> mutation, low stage, and favorable outcome in 717 colorectal cancers. Cancer, 2011, 117, 1399-1408. | 4.1 | 75 |
| 147 | Statins and Colorectal Cancer. Clinical Gastroenterology and Hepatology, 2013, 11, 109-118. | 4.4 | 75 |
| 148 | Impact of Vitamin D Supplementation on Inflammatory Markers in African Americans: Results of a Four-Arm, Randomized, Placebo-Controlled Trial. Cancer Prevention Research, 2014, 7, 218-225. | 1.5 | 75 |
| 149 | NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. Cancer Prevention Research, 2015, 8, 1156-1162. | 1.5 | 74 |
| 150 | Molecular Pathways: Aspirin and Wnt Signalingâ€"A Molecularly Targeted Approach to Cancer Prevention and Treatment. Clinical Cancer Research, 2015, 21, 1543-1548. | 7.0 | 74 |
| 151 | Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. Gastroenterology, 2016, 151, 351-363.e28. | 1.3 | 74 |
| 152 | Detecting COVID-19 infection hotspots in England using large-scale self-reported data from a mobile application: a prospective, observational study. Lancet Public Health, The, 2021, 6, e21-e29. | 10.0 | 72 |
| 153 | SMAD4 Loss in Colorectal Cancer Patients Correlates with Recurrence, Loss of Immune Infiltrate, and Chemoresistance. Clinical Cancer Research, 2019, 25, 1948-1956. | 7.0 | 71 |
| 154 | Pooled analysis of genetic variation at chromosome 8q24 and colorectal neoplasia risk. Human Molecular Genetics, 2008, 17, 2665-2672. | 2.9 | 70 |
| 155 | Association Between Proton Pump Inhibitor Use and Cognitive Function in Women. Gastroenterology, 2017, 153, 971-979.e4. | 1.3 | 70 |
| 156 | Body Mass Index, Diabetes and Intrahepatic Cholangiocarcinoma Risk: The Liver Cancer Pooling Project and Meta-analysis. American Journal of Gastroenterology, 2018, 113, 1494-1505. | 0.4 | 70 |
| 157 | Relationship Between Statin Use and Colon Cancer Recurrence and Survival: Results From CALGB 89803. Journal of the National Cancer Institute, 2011, 103, 1540-1551. | 6.3 | 69 |
| 158 | Venous thromboembolism occurs frequently in patients undergoing brain tumor surgery despite prophylaxis. Journal of Thrombosis and Thrombolysis, 1999, 8, 139-142. | 2.1 | 68 |
| 159 | Marine ω-3 Polyunsaturated Fatty Acid Intake and Risk of Colorectal Cancer Characterized by Tumor-Infiltrating T Cells. JAMA Oncology, 2016, 2, 1197. | 7.1 | 68 |
| 160 | Loss of CDH1 (E-cadherin) expression is associated with infiltrative tumour growth and lymph node metastasis. British Journal of Cancer, 2016, 114, 199-206. | 6.4 | 68 |
| 161 | Prospective study of Nâ€acetyltransferaseâ€2 genotypes, meat intake, smoking and risk of colorectal cancer. International Journal of Cancer, 2005, 115, 648-652. | 5.1 | 67 |
| 162 | Cost-effectiveness analysis of chromoendoscopy for colorectal cancer surveillance in patients with ulcerative colitis. Gastrointestinal Endoscopy, 2014, 79, 455-465. | 1.0 | 67 |

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|-----|--|-----|-----------|
| 163 | Interaction of Molecular Markers and Physical Activity on Mortality in Patients with Colon Cancer. Clinical Cancer Research, 2009, 15, 5931-5936. | 7.0 | 66 |
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