

# Hermann Brenner

## List of Publications by Citations

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1,627 papers	128,006 citations	135 h-index	320 g-index
1,806 ext. papers	165,189 ext. citations	7.3 avg, IF	8.79 L-index

#	Paper	IF	Citations
1627	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 385, 117-71	40	4599
1626	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
1625	Effects of radiotherapy and of differences in the extent of surgery for early breast cancer on local recurrence and 15-year survival: an overview of the randomised trials. <i>Lancet, The</i> , <b>2005</b> , 366, 2087-106	40	3823
1624	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 386, 743-800	40	3802
1623	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1459-1544	40	3525
1622	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
1621	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1736-1788	40	2850
1620	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 191.2 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1377-1396	40	2787
1619	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1659-1724	40	2431
1618	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2017</b> , 3, 524-548	13.4	2394
1617	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1513-1530	40	2039
1616	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1923-1994	40	1964
1615	Colorectal cancer. <i>Lancet, The</i> , <b>2014</b> , 383, 1490-1502	40	1879
1614	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1204-1222	40	1847
1613	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 386, 2287-323	40	1776
1612	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1345-1422	40	1378
1611	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	40	1283

1610	Cancer survival in Europe 1999-2007 by country and age: results of EURO CARE--5-a population-based study. <i>Lancet Oncology, The</i> , <b>2014</b> , 15, 23-34	21.7	1239
1609	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , <b>2015</b> , 386, 2145-91	40	1203
1608	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 392, 1015-1035	40	1171
1607	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , <b>2017</b> , 389, 37-55	40	1100
1606	Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1223-1249	40	1013
1605	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2982-3021	15.1	922
1604	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1749-1768	13.4	888
1603	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1553-1568	13.4	875
1602	Smoking prevalence and attributable disease burden in 195 countries and territories, 1990-2015: a systematic analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2017</b> , 389, 1885-1906	40	867
1601	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , <b>2013</b> , 45, 353-61, 361e1-2	36.3	813
1600	C-reactive protein, fibrinogen, and cardiovascular disease prediction. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 1310-20	59.2	750
1599	Recent cancer survival in Europe: a 2000-02 period analysis of EURO CARE-4 data. <i>Lancet Oncology, The</i> , <b>2007</b> , 8, 784-96	21.7	715
1598	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , <b>2017</b> , 551, 92-94	50.4	643
1597	Protection from colorectal cancer after colonoscopy: a population-based, case-control study. <i>Annals of Internal Medicine</i> , <b>2011</b> , 154, 22-30	8	549
1596	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , <b>2018</b> , 391, 1513-1523	40	530
1595	Tobacco-smoking-related differential DNA methylation: 27K discovery and replication. <i>American Journal of Human Genetics</i> , <b>2011</b> , 88, 450-7	11	510
1594	Association between C-reactive protein and features of the metabolic syndrome: a population-based study. <i>Diabetes Care</i> , <b>2000</b> , 23, 1835-9	14.6	510
1593	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. <i>Nature Genetics</i> , <b>2008</b> , 40, 631-7	36.3	486

1592	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735	40	483
1591	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , <b>2008</b> , 40, 1426-35	36.3	457
1590	Protection from right- and left-sided colorectal neoplasms after colonoscopy: population-based study. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 89-95	9.7	454
1589	Changes in survival in head and neck cancers in the late 20th and early 21st century: a period analysis. <i>Oncologist</i> , <b>2010</b> , 15, 994-1001	5.7	452
1588	Recent major improvement in long-term survival of younger patients with multiple myeloma. <i>Blood</i> , <b>2008</b> , 111, 2521-6	2.2	433
1587	Effect of screening sigmoidoscopy and screening colonoscopy on colorectal cancer incidence and mortality: systematic review and meta-analysis of randomised controlled trials and observational studies. <i>BMJ, The</i> , <b>2014</b> , 348, g2467	5.9	428
1586	Effect of alcohol consumption on systemic markers of inflammation. <i>Lancet, The</i> , <b>2001</b> , 357, 763-7	40	425
1585	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , <b>2013</b> , 45, 371-84, 384e1-2	36.3	422
1584	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1084-1150	40	421
1583	Epidemiology of stomach cancer. <i>Methods in Molecular Biology</i> , <b>2009</b> , 472, 467-77	1.4	415
1582	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. <i>Nature Genetics</i> , <b>2013</b> , 45, 385-91, 391e1-2	36.3	413
1581	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 373-80	36.3	406
1580	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
1579	Long-term survival rates of cancer patients achieved by the end of the 20th century: a period analysis. <i>Lancet, The</i> , <b>2002</b> , 360, 1131-5	40	385
1578	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 391, 2236-2271	40	381
1577	Cancer survival in Africa, Asia, and Central America: a population-based study. <i>Lancet Oncology, The</i> , <b>2010</b> , 11, 165-73	21.7	375
1576	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 52-60	27.4	365
1575	Variation of sensitivity, specificity, likelihood ratios and predictive values with disease prevalence. <i>Statistics in Medicine</i> , <b>1997</b> , 16, 981-91	2.3	364

1574	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 21-34	11	363
1573	Meta-analysis of fecal metagenomes reveals global microbial signatures that are specific for colorectal cancer. <i>Nature Medicine</i> , <b>2019</b> , 25, 679-689	50.5	353
1572	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2017</b> , 390, 231-266	40	352
1571	Deep learning can predict microsatellite instability directly from histology in gastrointestinal cancer. <i>Nature Medicine</i> , <b>2019</b> , 25, 1054-1056	50.5	341
1570	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , <b>2018</b> , 50, 928-936	36.3	340
1569	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. <i>Nature Genetics</i> , <b>2014</b> , 46, 1103-9	36.3	331
1568	Genome-wide association studies identify four ER negative-specific breast cancer risk loci. <i>Nature Genetics</i> , <b>2013</b> , 45, 392-8, 398e1-2	36.3	327
1567	Prediction of breast cancer risk based on profiling with common genetic variants. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	324
1566	Epigenetic age acceleration predicts cancer, cardiovascular, and all-cause mortality in a German case cohort. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 64	7.7	310
1565	A systematic review of leukocyte telomere length and age in adults. <i>Ageing Research Reviews</i> , <b>2013</b> , 12, 509-19	12	300
1564	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , <b>2016</b> , 7, 10023	17.4	295
1563	Metagenomic analysis of colorectal cancer datasets identifies cross-cohort microbial diagnostic signatures and a link with choline degradation. <i>Nature Medicine</i> , <b>2019</b> , 25, 667-678	50.5	289
1562	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
1561	Trends and socioeconomic inequalities in cancer survival in England and Wales up to 2001. <i>British Journal of Cancer</i> , <b>2004</b> , 90, 1367-73	8.7	278
1560	European guidelines for quality assurance in colorectal cancer screening and diagnosis: overview and introduction to the full supplement publication. <i>Endoscopy</i> , <b>2013</b> , 45, 51-9	3.4	271
1559	CKD Prevalence Varies across the European General Population. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 2135-47	12.7	265
1558	Vitamin D and mortality: meta-analysis of individual participant data from a large consortium of cohort studies from Europe and the United States. <i>BMJ, The</i> , <b>2014</b> , 348, g3656	5.9	265
1557	DNA methylation changes of whole blood cells in response to active smoking exposure in adults: a systematic review of DNA methylation studies. <i>Clinical Epigenetics</i> , <b>2015</b> , 7, 113	7.7	260

1556	Risk of progression of advanced adenomas to colorectal cancer by age and sex: estimates based on 840,149 screening colonoscopies. <i>Gut</i> , <b>2007</b> , 56, 1585-9	19.2	260
1555	Obesity, overweight and patterns of osteoarthritis: the Ulm Osteoarthritis Study. <i>Journal of Clinical Epidemiology</i> , <b>2000</b> , 53, 307-13	5.7	258
1554	An alternative approach to monitoring cancer patient survival. <i>Cancer</i> , <b>1996</b> , 78, 2004-2010	6.4	258
1553	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841	36.3	257
1552	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , <b>2014</b> , 2, 719-29	18.1	250
1551	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
1550	Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. <i>Nature Genetics</i> , <b>2011</b> , 43, 785-91	36.3	243
1549	Predicting survival from colorectal cancer histology slides using deep learning: A retrospective multicenter study. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002730	11.6	242
1548	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1332-e1345	13.6	239
1547	Genome-wide association analysis identifies three new breast cancer susceptibility loci. <i>Nature Genetics</i> , <b>2012</b> , 44, 312-8	36.3	237
1546	Quality of life in patients with colorectal cancer 1 year after diagnosis compared with the general population: a population-based study. <i>Journal of Clinical Oncology</i> , <b>2004</b> , 22, 4829-36	2.2	237
1545	Plasma concentrations of cystatin C in patients with coronary heart disease and risk for secondary cardiovascular events: more than simply a marker of glomerular filtration rate. <i>Clinical Chemistry</i> , <b>2005</b> , 51, 321-7	5.5	237
1544	Cross-sectional and longitudinal changes in DNA methylation with age: an epigenome-wide analysis revealing over 60 novel age-associated CpG sites. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 1186-201	5.6	236
1543	Impact of smoking and smoking cessation on cardiovascular events and mortality among older adults: meta-analysis of individual participant data from prospective cohort studies of the CHANCES consortium. <i>BMJ, The</i> , <b>2015</b> , 350, h1551	5.9	235
1542	Comparative evaluation of immunochemical fecal occult blood tests for colorectal adenoma detection. <i>Annals of Internal Medicine</i> , <b>2009</b> , 150, 162-9	8	235
1541	Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 795-820	24.1	229
1540	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , <b>2015</b> , 47, 1294-1303	36.3	226
1539	Pan-cancer analysis of somatic copy-number alterations implicates IRS4 and IGF2 in enhancer hijacking. <i>Nature Genetics</i> , <b>2017</b> , 49, 65-74	36.3	220



1538	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972	36.3	217
1537	Reduced risk of colorectal cancer up to 10 years after screening, surveillance, or diagnostic colonoscopy. <i>Gastroenterology</i> , <b>2014</b> , 146, 709-17	13.3	217
1536	Efficacy of a nationwide screening colonoscopy program for colorectal cancer. <i>Gastroenterology</i> , <b>2012</b> , 142, 1460-7.e2	13.3	207
1535	Vitamin D and cardiovascular disease: systematic review and meta-analysis of prospective studies. <i>Preventive Medicine</i> , <b>2010</b> , 51, 228-33	4.3	195
1534	Frailty is associated with the epigenetic clock but not with telomere length in a German cohort. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 21	7.7	189
1533	MicroRNA signatures: novel biomarker for colorectal cancer?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1272-86	4	189
1532	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1995-2051	4.0	189
1531	Strong associations of 25-hydroxyvitamin D concentrations with all-cause, cardiovascular, cancer, and respiratory disease mortality in a large cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 782-93	7	188
1530	Cost-effectiveness of colorectal cancer screening. <i>Epidemiologic Reviews</i> , <b>2011</b> , 33, 88-100	4.1	188
1529	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 1767-1778	36.3	186
1528	Smoking and all-cause mortality in older people: systematic review and meta-analysis. <i>Archives of Internal Medicine</i> , <b>2012</b> , 172, 837-44		186
1527	Social class, parental education, and obesity prevalence in a study of six-year-old children in Germany. <i>International Journal of Obesity</i> , <b>2005</b> , 29, 373-80	5.5	184
1526	The global, regional, and national burden of stomach cancer in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 42-54	18.8	184
1525	Survival for haematological malignancies in Europe between 1997 and 2008 by region and age: results of EURO CARE-5, a population-based study. <i>Lancet Oncology, The</i> , <b>2014</b> , 15, 931-42	21.7	183
1524	Epidemiology of <i>Helicobacter pylori</i> infection. <i>Helicobacter</i> , <b>2004</b> , 9 Suppl 1, 1-6	4.9	183
1523	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1419-33	7.8	178
1522	Lipoprotein-associated phospholipase A2 predicts future cardiovascular events in patients with coronary heart disease independently of traditional risk factors, markers of inflammation, renal function, and hemodynamic stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2006</b> , 26, 1586-93	9.4	178
1521	Dependence of weighted kappa coefficients on the number of categories. <i>Epidemiology</i> , <b>1996</b> , 7, 199-203.	3.1	177

1520	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-83	6.3	177
1519	Superior diagnostic performance of faecal immunochemical tests for haemoglobin in a head-to-head comparison with guaiac based faecal occult blood test among 2235 participants of screening colonoscopy. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 3049-54	7.5	176
1518	Progress in colorectal cancer survival in Europe from the late 1980s to the early 21st century: the EURO CARE study. <i>International Journal of Cancer</i> , <b>2012</b> , 131, 1649-58	7.5	176
1517	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
1516	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
1515	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 911-6	36.3	171
1514	Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 489-503	11	167
1513	Blood markers for early detection of colorectal cancer: a systematic review. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 1935-53	4	166
1512	Endothelial Notch1 Activity Facilitates Metastasis. <i>Cancer Cell</i> , <b>2017</b> , 31, 355-367	24.3	161
1511	Improvement in survival in younger patients with acute lymphoblastic leukemia from the 1980s to the early 21st century. <i>Blood</i> , <b>2009</b> , 113, 1408-11	2.2	161
1510	Patient delay and stage of diagnosis among breast cancer patients in Germany -- a population based study. <i>British Journal of Cancer</i> , <b>2002</b> , 86, 1034-40	8.7	161
1509	Meta-analysis: serum vitamin D and breast cancer risk. <i>European Journal of Cancer</i> , <b>2010</b> , 46, 2196-205	7.5	160
1508	Sports activities 5 years after total knee or hip arthroplasty: the Ulm Osteoarthritis Study. <i>Annals of the Rheumatic Diseases</i> , <b>2005</b> , 64, 1715-20	2.4	160
1507	Kidney graft survival in Europe and the United States: strikingly different long-term outcomes. <i>Transplantation</i> , <b>2013</b> , 95, 267-74	1.8	159
1506	Helicobacter pylori among preschool children and their parents: evidence of parent-child transmission. <i>Journal of Infectious Diseases</i> , <b>1999</b> , 179, 398-402	7	159
1505	Up-to-date long-term survival curves of patients with cancer by period analysis. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 826-32	2.2	157
1504	Genome-wide association analyses in East Asians identify new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , <b>2013</b> , 45, 191-6	36.3	155
1503	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , <b>2021</b> , 398, 957-980	40	154



1502	Replication of lung cancer susceptibility loci at chromosomes 15q25, 5p15, and 6p21: a pooled analysis from the International Lung Cancer Consortium. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 959-71	9.7	153
1501	Meta-analysis: longitudinal studies of serum vitamin D and colorectal cancer risk. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2009</b> , 30, 113-25	6.1	152
1500	Gender differences in colorectal cancer: implications for age at initiation of screening. <i>British Journal of Cancer</i> , <b>2007</b> , 96, 828-31	8.7	152
1499	DNA methylation signatures in peripheral blood strongly predict all-cause mortality. <i>Nature Communications</i> , <b>2017</b> , 8, 14617	17.4	148
1498	The cancer survival gap between elderly and middle-aged patients in Europe is widening. <i>European Journal of Cancer</i> , <b>2009</b> , 45, 1006-16	7.5	148
1497	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2019</b> , 4, 913-933	18.8	144
1496	Adiponectin, risk of coronary heart disease and correlations with cardiovascular risk markers. <i>European Heart Journal</i> , <b>2005</b> , 26, 1640-6	9.5	144
1495	Interval cancers after negative colonoscopy: population-based case-control study. <i>Gut</i> , <b>2012</b> , 61, 1576-82	9.2	140
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1493	Glycated hemoglobin measurement and prediction of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1225-33	27.4	136
1492	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
1491	Quality of life over 5 years in women with breast cancer after breast-conserving therapy versus mastectomy: a population-based study. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2008</b> , 134, 1314-8	14.8	133
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1489	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
1488	Acquisition of <i>Helicobacter pylori</i> infection in early childhood: independent contributions of infected mothers, fathers, and siblings. <i>American Journal of Gastroenterology</i> , <b>2009</b> , 104, 182-9	0.7	131
1487	A population-based study of the impact of specific symptoms on quality of life in women with breast cancer 1 year after diagnosis. <i>Cancer</i> , <b>2006</b> , 107, 2496-503	6.4	131
1486	Severity and extent of osteoarthritis and low grade systemic inflammation as assessed by high sensitivity C reactive protein. <i>Annals of the Rheumatic Diseases</i> , <b>2004</b> , 63, 200-5	2.4	131
1485	Fear of recurrence in long-term breast cancer survivors-still an issue. Results on prevalence, determinants, and the association with quality of life and depression from the cancer survivorship--a multi-regional population-based study. <i>Psycho-Oncology</i> , <b>2014</b> , 23, 547-54	3.9	130

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1463	Prevalence of generalised osteoarthritis in patients with advanced hip and knee osteoarthritis: the Ulm Osteoarthritis Study. <i>Annals of the Rheumatic Diseases</i> , <b>1998</b> , 57, 717-23	2.4	112
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1452	Expected long-term survival of patients diagnosed with multiple myeloma in 2006-2010. <i>Haematologica</i> , <b>2009</b> , 94, 270-5	6.6	107
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1439	Risk of colorectal cancer after detection and removal of adenomas at colonoscopy: population-based case-control study. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 2969-76	2.2	102
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1353	Smoking-Associated DNA Methylation Biomarkers and Their Predictive Value for All-Cause and Cardiovascular Mortality. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 67-74	8.4	76
1352	Oesophageal cancer survival in Europe: a EURO CARE-4 study. <i>Cancer Epidemiology</i> , <b>2012</b> , 36, 505-12	2.8	75
1351	Association between Lp-PLA2 and coronary artery disease: focus on its relationship with lipoproteins and markers of inflammation and hemostasis. <i>Atherosclerosis</i> , <b>2005</b> , 182, 181-8	3.1	75
1350	Provider delay among patients with breast cancer in Germany: a population-based study. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 1440-6	2.2	75
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1348	Fusobacterium and colorectal cancer: causal factor or passenger? Results from a large colorectal cancer screening study. <i>Carcinogenesis</i> , <b>2017</b> , 38, 781-788	4.6	74
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1345	Smoking-associated DNA methylation markers predict lung cancer incidence. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 127	7.7	74
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1339	Multiple tumours in survival estimates. <i>European Journal of Cancer</i> , <b>2009</b> , 45, 1080-94	7.5	72
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1332	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 3166	17.4	70
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1218	The genetic risk of Alzheimer's disease beyond APOE $\epsilon$ : systematic review of Alzheimer's genetic risk scores. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 166	8.6	51
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1216	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , <b>2017</b> , 19, 599-603	6.3	51
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1214	Clotting factor gene polymorphisms and colorectal cancer risk. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 1722-7	2.2	51
1213	Inverse graded relation between alcohol consumption and active infection with <i>Helicobacter pylori</i> . <i>American Journal of Epidemiology</i> , <b>1999</b> , 149, 571-6	3.8	51
1212	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019.. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	51
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1209	Survival of patients with oral cavity cancer in Germany. <i>PLoS ONE</i> , <b>2013</b> , 8, e53415	3.7	50
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1207	Lifestyle factors and risk of sporadic colorectal cancer by microsatellite instability status: a systematic review and meta-analyses. <i>Annals of Oncology</i> , <b>2018</b> , 29, 825-834	10.3	49
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1205	Survival from colorectal cancer in Germany in the early 21st century. <i>British Journal of Cancer</i> , <b>2012</b> , 106, 1875-80	8.7	49
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1060	Alcohol Consumption and Helicobacter pylori Infection. <i>Epidemiology</i> , <b>1999</b> , 10, 214-218	3.1	34
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241	Comparing Metabolomics Profiles in Various Types of Liquid Biopsies among Screening Participants with and without Advanced Colorectal Neoplasms. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	3
240	KLK3 SNP-SNP interactions for prediction of prostate cancer aggressiveness. <i>Scientific Reports</i> , <b>2021</b> , 11, 9264	4.9	3
239	Non-steroidal anti-inflammatory drugs, polygenic risk score and colorectal cancer risk. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 54, 167-175	6.1	3
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140	A genetic risk score to guide age-specific, personalized prostate cancer screening		1
139	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations		1
138	A combined proteomics and Mendelian randomization approach to investigate the effects of aspirin-targeted proteins on colorectal cancer		1
137	Evaluation of different stool extraction methods for metabolomics measurements in human fecal samples		1
136	From multiplex serology to serolomics: A novel approach to the antibody response against the SARS-CoV-2 proteome		1
135	Genomic analyses for age at menarche identify 389 independent signals and indicate BMI-independent effects of puberty timing on cancer susceptibility		1

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