

# Jill S Barnholtz Sloan

## List of Publications by Citations

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421  
papers

34,920  
citations

78  
h-index

182  
g-index

452  
ext. papers

46,260  
ext. citations

5.9  
avg, IF

7.25  
L-index

#	Paper	IF	Citations
421	The somatic genomic landscape of glioblastoma. <i>Cell</i> , <b>2013</b> , 155, 462-77	56.2	2900
420	Comprehensive, Integrative Genomic Analysis of Diffuse Lower-Grade Gliomas. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 2481-98	59.2	1828
419	CBTRUS Statistical Report: Primary Brain and Central Nervous System Tumors Diagnosed in the United States in 2008-2012. <i>Neuro-Oncology</i> , <b>2015</b> , 17 Suppl 4, iv1-iv62	1	1376
418	Molecular Profiling Reveals Biologically Discrete Subsets and Pathways of Progression in Diffuse Glioma. <i>Cell</i> , <b>2016</b> , 164, 550-63	56.2	1140
417	Incidence proportions of brain metastases in patients diagnosed (1973 to 2001) in the Metropolitan Detroit Cancer Surveillance System. <i>Journal of Clinical Oncology</i> , <b>2004</b> , 22, 2865-72	2.2	1093
416	An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics. <i>Cell</i> , <b>2018</b> , 173, 400-416.e11	56.2	1072
415	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2011-2015. <i>Neuro-Oncology</i> , <b>2018</b> , 20, iv1-iv86	1	1046
414	The epidemiology of glioma in adults: a "state of the science" review. <i>Neuro-Oncology</i> , <b>2014</b> , 16, 896-913		1044
413	CBTRUS statistical report: primary brain and central nervous system tumors diagnosed in the United States in 2007-2011. <i>Neuro-Oncology</i> , <b>2014</b> , 16 Suppl 4, iv1-63	1	1035
412	CBTRUS statistical report: Primary brain and central nervous system tumors diagnosed in the United States in 2006-2010. <i>Neuro-Oncology</i> , <b>2013</b> , 15 Suppl 2, ii1-56	1	1012
411	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2012-2016. <i>Neuro-Oncology</i> , <b>2019</b> , 21, v1-v100	1	944
410	CBTRUS Statistical Report: Primary brain and other central nervous system tumors diagnosed in the United States in 2010-2014. <i>Neuro-Oncology</i> , <b>2017</b> , 19, v1-v88	1	907
409	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. <i>Lancet, The</i> , <b>2020</b> , 395, 1907-1918		8880
408	Comprehensive Characterization of Cancer Driver Genes and Mutations. <i>Cell</i> , <b>2018</b> , 173, 371-385.e18	56.2	854
407	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2009-2013. <i>Neuro-Oncology</i> , <b>2016</b> , 18, v1-v75	1	739
406	Epidemiologic and molecular prognostic review of glioblastoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1985-96	4	591
405	Brain tumor epidemiology: consensus from the Brain Tumor Epidemiology Consortium. <i>Cancer</i> , <b>2008</b> , 113, 1953-68	6.4	590

404	Machine Learning Identifies Stemness Features Associated with Oncogenic Dedifferentiation. <i>Cell</i> , <b>2018</b> , 173, 338-354.e15	56.2	560
403	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2013-2017. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iv1-iv96	1	429
402	Spatial Organization and Molecular Correlation of Tumor-Infiltrating Lymphocytes Using Deep Learning on Pathology Images. <i>Cell Reports</i> , <b>2018</b> , 23, 181-193.e7	10.6	366
401	Predicting cancer outcomes from histology and genomics using convolutional networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E2970-E2979	11.5	366
400	Alex's Lemonade Stand Foundation Infant and Childhood Primary Brain and Central Nervous System Tumors Diagnosed in the United States in 2007-2011. <i>Neuro-Oncology</i> , <b>2015</b> , 16 Suppl 10, x1-x36 <sup>1</sup>		306
399	The Cancer Genome Atlas Comprehensive Molecular Characterization of Renal Cell Carcinoma. <i>Cell Reports</i> , <b>2018</b> , 23, 313-326.e5	10.6	295
398	Recent trends in cutaneous melanoma incidence and death rates in the United States, 1992-2006. <i>Journal of the American Academy of Dermatology</i> , <b>2011</b> , 65, S17-25.e1-3	4.5	265
397	Whole-genome and multisector exome sequencing of primary and post-treatment glioblastoma reveals patterns of tumor evolution. <i>Genome Research</i> , <b>2015</b> , 25, 316-27	9.7	240
396	Comparative Molecular Analysis of Gastrointestinal Adenocarcinomas. <i>Cancer Cell</i> , <b>2018</b> , 33, 721-735.e8	24.3	228
395	Epidemiology of gliomas. <i>Cancer Treatment and Research</i> , <b>2015</b> , 163, 1-14	3.5	222
394	Incidence trends in primary malignant penile cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2007</b> , 25, 361-7	2.8	213
393	Childhood brain tumor epidemiology: a brain tumor epidemiology consortium review. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2716-36	4	208
392	Adult Glioma Incidence and Survival by Race or Ethnicity in the United States From 2000 to 2014. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1254-1262	13.4	201
391	Targeting glioma stem cells through combined BMI1 and EZH2 inhibition. <i>Nature Medicine</i> , <b>2017</b> , 23, 1352-1361	50.5	190
390	An anatomic transcriptional atlas of human glioblastoma. <i>Science</i> , <b>2018</b> , 360, 660-663	33.3	189
389	Glioblastoma in adults: a Society for Neuro-Oncology (SNO) and European Society of Neuro-Oncology (EANO) consensus review on current management and future directions. <i>Neuro-Oncology</i> , <b>2020</b> , 22, 1073-1113	1	178
388	Development of a panel of genome-wide ancestry informative markers to study admixture throughout the Americas. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002554	6	176
387	Mechanisms and therapeutic implications of hypermutation in gliomas. <i>Nature</i> , <b>2020</b> , 580, 517-523	50.4	172

386	American Brain Tumor Association Adolescent and Young Adult Primary Brain and Central Nervous System Tumors Diagnosed in the United States in 2008-2012. <i>Neuro-Oncology</i> , <b>2016</b> , 18 Suppl 1, i1-i50	1	164
385	Genome-wide association study of glioma subtypes identifies specific differences in genetic susceptibility to glioblastoma and non-glioblastoma tumors. <i>Nature Genetics</i> , <b>2017</b> , 49, 789-794	36.3	163
384	Ovarian cancer: changes in patterns at diagnosis and relative survival over the last three decades. <i>American Journal of Obstetrics and Gynecology</i> , <b>2003</b> , 189, 1120-7	6.4	162
383	Pan-cancer Alterations of the MYC Oncogene and Its Proximal Network across the Cancer Genome Atlas. <i>Cell Systems</i> , <b>2018</b> , 6, 282-300.e2	10.6	159
382	Prevalence and predictors of interval colorectal cancers in medicare beneficiaries. <i>Cancer</i> , <b>2012</b> , 118, 3044-52	6.4	158
381	Burden of invasive squamous cell carcinoma of the penis in the United States, 1998-2003. <i>Cancer</i> , <b>2008</b> , 113, 2883-91	6.4	155
380	Longitudinal molecular trajectories of diffuse glioma in adults. <i>Nature</i> , <b>2019</b> , 576, 112-120	50.4	151
379	Genomic, Pathway Network, and Immunologic Features Distinguishing Squamous Carcinomas. <i>Cell Reports</i> , <b>2018</b> , 23, 194-212.e6	10.6	146
378	Racial and ethnic variations in incidence and survival of cutaneous melanoma in the United States, 1999-2006. <i>Journal of the American Academy of Dermatology</i> , <b>2011</b> , 65, S26-37	4.5	142
377	Association of Maximal Extent of Resection of Contrast-Enhanced and Non-Contrast-Enhanced Tumor With Survival Within Molecular Subgroups of Patients With Newly Diagnosed Glioblastoma. <i>JAMA Oncology</i> , <b>2020</b> , 6, 495-503	13.4	139
376	Germline mutations in shelterin complex genes are associated with familial glioma. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107, 384	9.7	133
375	Sex differences in GBM revealed by analysis of patient imaging, transcriptome, and survival data. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	129
374	Descriptive epidemiology of World Health Organization grades II and III intracranial meningiomas in the United States. <i>Neuro-Oncology</i> , <b>2015</b> , 17, 1166-73	1	128
373	Systematic Analysis of Splice-Site-Creating Mutations in Cancer. <i>Cell Reports</i> , <b>2018</b> , 23, 270-281.e3	10.6	121
372	Molecular Characterization and Clinical Relevance of Metabolic Expression Subtypes in Human Cancers. <i>Cell Reports</i> , <b>2018</b> , 23, 255-269.e4	10.6	112
371	Inactivating germ-line and somatic mutations in polypeptide N-acetylgalactosaminyltransferase 12 in human colon cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 12921-5	11.5	112
370	Patterns of care and outcomes among elderly individuals with primary malignant astrocytoma. <i>Journal of Neurosurgery</i> , <b>2008</b> , 108, 642-8	3.2	110
369	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2014-2018. <i>Neuro-Oncology</i> , <b>2021</b> , 23, iii1-iii105	1	106

368	A nomogram for individualized estimation of survival among patients with brain metastasis. <i>Neuro-Oncology</i> , <b>2012</b> , 14, 910-8	1	102
367	FGFR2 and other loci identified in genome-wide association studies are associated with breast cancer in African-American and younger women. <i>Carcinogenesis</i> , <b>2010</b> , 31, 1417-23	4.6	100
366	Global incidence of malignant brain and other central nervous system tumors by histology, 2003-2007. <i>Neuro-Oncology</i> , <b>2017</b> , 19, 1553-1564	1	99
365	Genetic validation of the protein arginine methyltransferase PRMT5 as a candidate therapeutic target in glioblastoma. <i>Cancer Research</i> , <b>2014</b> , 74, 1752-65	10.1	97
364	Brain metastases: epidemiology. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2018</b> , 149, 27-42	3	96
363	A Distinct DNA Methylation Shift in a Subset of Glioma CpG Island Methylator Phenotypes during Tumor Recurrence. <i>Cell Reports</i> , <b>2018</b> , 23, 637-651	10.6	90
362	The elderly left behind-changes in survival trends of primary central nervous system lymphoma over the past 4 decades. <i>Neuro-Oncology</i> , <b>2018</b> , 20, 687-694	1	89
361	Descriptive epidemiology of pituitary tumors in the United States, 2004-2009. <i>Journal of Neurosurgery</i> , <b>2014</b> , 121, 527-35	3.2	89
360	Incidence trends of invasive cervical cancer in the United States by combined race and ethnicity. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 1129-38	2.8	89
359	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , <b>2013</b> , 4, 1627	17.4	85
358	Melanoma in adolescents and young adults (ages 15-39 years): United States, 1999-2006. <i>Journal of the American Academy of Dermatology</i> , <b>2011</b> , 65, S38-49	4.5	85
357	A Pan-Cancer Analysis Reveals High-Frequency Genetic Alterations in Mediators of Signaling by the TGF- $\beta$ Superfamily. <i>Cell Systems</i> , <b>2018</b> , 7, 422-437.e7	10.6	85
356	Incidence and Survival of Primary Dermatofibrosarcoma Protuberans in the United States. <i>Dermatologic Surgery</i> , <b>2016</b> , 42 Suppl 1, S24-31	1.7	83
355	15-Hydroxyprostaglandin dehydrogenase inactivation as a mechanism of resistance to celecoxib chemoprevention of colon tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 9409-13	11.5	81
354	Identifying DNA methylation biomarkers for non-endoscopic detection of Barrett's esophagus. <i>Science Translational Medicine</i> , <b>2018</b> , 10,	17.5	80
353	Trends in central nervous system tumor incidence relative to other common cancers in adults, adolescents, and children in the United States, 2000 to 2010. <i>Cancer</i> , <b>2015</b> , 121, 102-12	6.4	78
352	EPID-12. INCIDENCE AND SURVIVAL TRENDS FOR MEDULLOBLASTOMAS IN THE UNITED STATES FROM 2001 TO 2013. <i>Neuro-Oncology</i> , <b>2017</b> , 19, vi71-vi71	1	78
351	GENE-47. EVALUATING GLIOMA RISK ASSOCIATED WITH EXTENT OF EUROPEAN ADMIXTURE IN AFRICAN-AMERICANS AND LATINOS. <i>Neuro-Oncology</i> , <b>2017</b> , 19, vi102-vi103	1	78

350	GENE-53. SEX-SPECIFIC GENE AND PATHWAY MODELING OF INHERITED GLIOMA RISK. <i>Neuro-Oncology</i> , <b>2017</b> , 19, vi104-vi104	1	78
349	EPID-04PREVALENCE OF MALIGNANT PRIMARY BRAIN TUMORS IN THE UNITED STATES COMPARED TO OTHER COMMON CANCERS, 2010. <i>Neuro-Oncology</i> , <b>2015</b> , 17, v78.4-v79	1	78
348	OMIC-10. TRANSCRIPTOMIC ANALYSIS REVEALS SEX DIFFERENCES IN PEDIATRIC BRAIN MECHANISMS. <i>Neuro-Oncology</i> , <b>2021</b> , 23, i39-i39	1	78
347	EPID-31. EFFICIENT STUDY OF SURGICALLY TREATED MENINGIOMA THROUGH CLINICAL DATA STANDARDIZATION. <i>Neuro-Oncology</i> , <b>2019</b> , 21, vi81-vi81	1	78
346	IMMU-01. MYELOID-DERIVED SUPPRESSOR CELL HETEROGENEITY DRIVES GLIOBLASTOMA PROGRESSION IN A SEX-DEPENDENT MANNER. <i>Neuro-Oncology</i> , <b>2019</b> , 21, vi118-vi118	1	78
345	EPID-21. THE NATIONAL SPECTRUM OF NEWLY-DIAGNOSED BRAIN TUMORS IN ADULT PATIENTS VARIES SIGNIFICANTLY BY PATIENT DEMOGRAPHICS. <i>Neuro-Oncology</i> , <b>2019</b> , 21, vi79-vi79	1	78
344	CMET-41. LIFETIME LUNG, BREAST, AND SKIN CANCER BRAIN METASTASES INCIDENCE: A REPRODUCIBLE SEER-MEDICARE STUDY. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vi62-vi62	1	78
343	EPID-15. INCIDENCE PATTERNS OF PRIMARY BRAIN AND OTHER CENTRAL NERVOUS SYSTEM TUMORS IN APPALACHIA. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vi83-vi83	1	78
342	EPID-22. RACIAL AND ETHNIC DIFFERENCES IN ADULT GLIOMA INCIDENCE AND SURVIVAL IN THE UNITED STATES. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vi84-vi84	1	78
341	ACTR-03. A FEASIBILITY TRIAL OF THE MODIFIED ATKINS DIET AND BEVACIZUMAB FOR RECURRENT GLIOBLASTOMA. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vi11-vi12	1	78
340	Second malignant neoplasms in patients with Cowden syndrome with underlying germline PTEN mutations. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 1818-24	2.2	77
339	A population-based study of racial and ethnic differences in survival among women with invasive cervical cancer: analysis of Surveillance, Epidemiology, and End Results data. <i>Gynecologic Oncology</i> , <b>2005</b> , 97, 550-8	4.9	76
338	Incidence of vestibular schwannomas in the United States. <i>Journal of Neuro-Oncology</i> , <b>2015</b> , 124, 223-8	4.8	75
337	An independently validated nomogram for individualized estimation of survival among patients with newly diagnosed glioblastoma: NRG Oncology RTOG 0525 and 0825. <i>Neuro-Oncology</i> , <b>2017</b> , 19, 669-677	1	74
336	Gene-specific criteria for PTEN variant curation: Recommendations from the ClinGen PTEN Expert Panel. <i>Human Mutation</i> , <b>2018</b> , 39, 1581-1592	4.7	74
335	Proteogenomic and metabolomic characterization of human glioblastoma. <i>Cancer Cell</i> , <b>2021</b> , 39, 509-528.e20	4.3	71
334	Current state of our knowledge on brain tumor epidemiology. <i>Current Neurology and Neuroscience Reports</i> , <b>2011</b> , 11, 329-35	6.6	70
333	Associations between polymorphisms in DNA repair genes and glioblastoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 1118-26	4	70

332	LIN28B polymorphisms influence susceptibility to epithelial ovarian cancer. <i>Cancer Research</i> , <b>2011</b> , 71, 3896-903	10.1	70
331	Racial disparities in melanoma survival. <i>Journal of the American Academy of Dermatology</i> , <b>2016</b> , 75, 983-994	4.4	70
330	Epidemiology of Brain Tumors. <i>Neurologic Clinics</i> , <b>2018</b> , 36, 395-419	4.5	69
329	Glioblastoma survival: has it improved? Evidence from population-based studies. <i>Current Opinion in Neurology</i> , <b>2014</b> , 27, 666-74	7.1	69
328	Relative survival rates and patterns of diagnosis analyzed by time period for individuals with primary malignant brain tumor, 1973-1997. <i>Journal of Neurosurgery</i> , <b>2003</b> , 99, 458-66	3.2	67
327	Molecular subtypes of glioblastoma are relevant to lower grade glioma. <i>PLoS ONE</i> , <b>2014</b> , 9, e91216	3.7	67
326	Approaching a Scientific Consensus on the Association between Allergies and Glioma Risk: A Report from the Glioma International Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 282-90	4	66
325	The descriptive epidemiology of atypical teratoid/rhabdoid tumors in the United States, 2001-2010. <i>Neuro-Oncology</i> , <b>2014</b> , 16, 1392-9	1	65
324	Examining population stratification via individual ancestry estimates versus self-reported race. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 1545-51	4	64
323	Glioma through the looking GLASS: molecular evolution of diffuse gliomas and the Glioma Longitudinal Analysis Consortium. <i>Neuro-Oncology</i> , <b>2018</b> , 20, 873-884	1	63
322	Association of germline microRNA SNPs in pre-miRNA flanking region and breast cancer risk and survival: the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , <b>2013</b> , 24, 1099-109	2.8	63
321	Racial differences in survival after diagnosis with primary malignant brain tumor. <i>Cancer</i> , <b>2003</b> , 98, 603-96.4	4.4	63
320	Melanoma Incidence in Children and Adolescents: Decreasing Trends in the United States. <i>Journal of Pediatrics</i> , <b>2015</b> , 166, 1505-13	3.6	62
319	Racial/ethnic differences in survival among elderly patients with a primary glioblastoma. <i>Journal of Neuro-Oncology</i> , <b>2007</b> , 85, 171-80	4.8	62
318	GLIOGENE an International Consortium to Understand Familial Glioma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 1730-4	4	61
317	Females have the survival advantage in glioblastoma. <i>Neuro-Oncology</i> , <b>2018</b> , 20, 576-577	1	59
316	The microRNAs, MiR-31 and MiR-375, as candidate markers in Barrett's esophageal carcinogenesis. <i>Genes Chromosomes and Cancer</i> , <b>2012</b> , 51, 473-9	5	59
315	The tumor suppressor CDKN3 controls mitosis. <i>Journal of Cell Biology</i> , <b>2013</b> , 201, 997-1012	7.3	59

314	Years of potential life lost for brain and CNS tumors relative to other cancers in adults in the United States, 2010. <i>Neuro-Oncology</i> , <b>2016</b> , 18, 70-7	1	58
313	Information on ancestry from genetic markers. <i>Genetic Epidemiology</i> , <b>2004</b> , 26, 305-15	2.6	57
312	Ethnic differences in survival among women with ovarian carcinoma. <i>Cancer</i> , <b>2002</b> , 94, 1886-93	6.4	57
311	Characterizing mutational heterogeneity in a glioblastoma patient with double recurrence. <i>PLoS ONE</i> , <b>2012</b> , 7, e35262	3.7	55
310	Molecular-Based Recursive Partitioning Analysis Model for Glioblastoma in the Temozolomide Era: A Correlative Analysis Based on NRG Oncology RTOG 0525. <i>JAMA Oncology</i> , <b>2017</b> , 3, 784-792	13.4	54
309	Ancestry estimation and correction for population stratification in molecular epidemiologic association studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 471-7	4	53
308	Issues of diagnostic review in brain tumor studies: from the Brain Tumor Epidemiology Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 484-9	4	52
307	A multi-center population-based case-control study of ovarian cancer in African-American women: the African American Cancer Epidemiology Study (AACES). <i>BMC Cancer</i> , <b>2014</b> , 14, 688	4.8	51
306	Network signatures of survival in glioblastoma multiforme. <i>PLoS Computational Biology</i> , <b>2013</b> , 9, e1003237		51
305	Inherited variants in mitochondrial biogenesis genes may influence epithelial ovarian cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1131-45	4	50
304	Induction of KIAA1199/CEMIP is associated with colon cancer phenotype and poor patient survival. <i>Oncotarget</i> , <b>2015</b> , 6, 30500-15	3.3	48
303	Stereotactic laser ablation as treatment for brain metastases that recur after stereotactic radiosurgery: a multiinstitutional experience. <i>Neurosurgical Focus</i> , <b>2016</b> , 41, E11	4.2	48
302	Survivorship in adults with malignant brain and other central nervous system tumor from 2000-2014. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vii6-vii16	1	47
301	An independently validated survival nomogram for lower-grade glioma. <i>Neuro-Oncology</i> , <b>2020</b> , 22, 665-674		46
300	Expression of the Hscopherol transfer protein gene is regulated by oxidative stress and common single-nucleotide polymorphisms. <i>Free Radical Biology and Medicine</i> , <b>2012</b> , 53, 2318-26	7.8	44
299	Common genetic variation in adiponectin, leptin, and leptin receptor and association with breast cancer subtypes. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 129, 593-606	4.4	44
298	Review and evaluation of methods correcting for population stratification with a focus on underlying statistical principles. <i>Human Heredity</i> , <b>2008</b> , 66, 67-86	1.1	44
297	Brain and other central nervous system tumor statistics, 2021. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2021</b> , 71, 381-406	220.7	44



296	Epidemiology of Intracranial Gliomas. <i>Progress in Neurological Surgery</i> , <b>2018</b> , 30, 1-11	1.4	43
295	Incidence and survival trends for medulloblastomas in the United States from 2001 to 2013. <i>Journal of Neuro-Oncology</i> , <b>2017</b> , 135, 433-441	4.8	43
294	Dissecting the within-Africa ancestry of populations of African descent in the Americas. <i>PLoS ONE</i> , <b>2011</b> , 6, e14495	3.7	43
293	Understanding inherited genetic risk of adult glioma - a review. <i>Neuro-Oncology Practice</i> , <b>2016</b> , 3, 10-16	2.2	42
292	Genome-wide high-density SNP linkage search for glioma susceptibility loci: results from the Gliogene Consortium. <i>Cancer Research</i> , <b>2011</b> , 71, 7568-75	10.1	41
291	Assessment of familiarity, obesity, and other risk factors for early age of cancer diagnosis in adenocarcinomas of the esophagus and gastroesophageal junction. <i>American Journal of Gastroenterology</i> , <b>2009</b> , 104, 1913-21	0.7	40
290	Management of malignant colonic polyps: a population-based analysis of colonoscopic polypectomy versus surgery. <i>Cancer</i> , <b>2012</b> , 118, 651-9	6.4	39
289	Gene interaction enrichment and network analysis to identify dysregulated pathways and their interactions in complex diseases. <i>BMC Systems Biology</i> , <b>2012</b> , 6, 65	3.5	39
288	Familial aggregation of glioma: a pooled analysis. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 1099-1073	3.8	39
287	Meningiomas: causes and risk factors. <i>Neurosurgical Focus</i> , <b>2007</b> , 23, E2	4.2	39
286	Descriptive Epidemiology of Spinal Meningiomas in the United States. <i>Spine</i> , <b>2015</b> , 40, E886-9	3.3	38
285	Aberrant vimentin methylation is characteristic of upper gastrointestinal pathologies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 594-600	4	37
284	Glioma incidence and survival variations by county-level socioeconomic measures. <i>Cancer</i> , <b>2019</b> , 125, 3390-3400	6.4	36
283	A segregation analysis of Barrett's esophagus and associated adenocarcinomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 666-74	4	36
282	Complete prevalence of malignant primary brain tumors registry data in the United States compared with other common cancers, 2010. <i>Neuro-Oncology</i> , <b>2017</b> , 19, 726-735	1	36
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273	Estimating the annual frequency of synchronous brain metastasis in the United States 2010-2013: a population-based study. <i>Journal of Neuro-Oncology</i> , <b>2017</b> , 134, 55-64	4.8	33
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