

Sonika Dahiya

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5069540/sonika-dahiya-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

145
papers

4,961
citations

35
h-index

68
g-index

158
ext. papers

6,125
ext. citations

5.6
avg, IF

5.41
L-index

#	Paper	IF	Citations
145	Multivariate analysis of associations between clinical sequencing and outcome in glioblastoma.. <i>Neuro-Oncology Advances</i> , 2022 , 4, vdac002	0.9	0
144	Genetic and histopathological associations with outcome in pediatric pilocytic astrocytoma.. <i>Journal of Neurosurgery: Pediatrics</i> , 2022 , 1-9	2.1	0
143	Immune deconvolution and temporal mapping identifies stromal targets and developmental intervals for abrogating murine low-grade optic glioma formation.. <i>Neuro-Oncology Advances</i> , 2022 , 4, vdab194	0.9	0
142	Glioblastoma: Changing concepts in the WHO CNS5 classification.. <i>Indian Journal of Pathology and Microbiology</i> , 2022 , 65, S24-S32	0.6	1
141	LINC-08. Neuro-Oncology tumor board One-year experience of international collaboration. <i>Neuro-Oncology</i> , 2022 , 24, i163-i164	1	
140	HGG-34. Upfront Molecular Targeted Therapy for the Treatment of BRAF-mutant Pediatric High-Grade Glioma. <i>Neuro-Oncology</i> , 2022 , 24, i68-i68	1	
139	GCT-06. Management of a congenital intracranial teratoma: a case report and review of literature. <i>Neuro-Oncology</i> , 2022 , 24, i55-i55	1	
138	OTHR-15. Papillary tumor of the pineal region: case series of this rare pediatric entity. <i>Neuro-Oncology</i> , 2022 , 24, i150-i150	1	
137	Preferentially Expressed Antigen in Melanoma (PRAME) Expression in Malignant, but Not Benign, Peripheral Nerve Sheath Tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021 , 80, 384-386	3.1	1
136	Microstructural Periventricular White Matter Injury in Post-Hemorrhagic Ventricular Dilatation. <i>Neurology</i> , 2021 ,	6.5	1
135	BRAF mutations may identify a clinically distinct subset of glioblastoma. <i>Scientific Reports</i> , 2021 , 11, 19999	4.9	3
134	Chromosome 8 gain is associated with high-grade transformation in MPNST. <i>JCI Insight</i> , 2021 , 6,	9.9	1
133	Biallelic ASCC1 variants including a novel intronic variant result in expanded phenotypic spectrum of spinal muscular atrophy with congenital bone fractures 2 (SMABF2). <i>American Journal of Medical Genetics, Part A</i> , 2021 , 185, 2190-2197	2.5	0
132	RNA sequence analysis reveals ITGAL/CD11A as a stromal regulator of murine low-grade glioma growth. <i>Neuro-Oncology</i> , 2021 ,	1	1
131	Clinical and pathological characteristics of breast cancer with resected brain metastasis.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1089-1089	2.2	
130	IgG4-Related Disease of the Skull and Skull Base-A Systematic Review and Report of Two Cases. <i>World Neurosurgery</i> , 2021 , 150, 179-196.e1	2.1	1
129	HGG-37. UPFRONT TARGETED THERAPY FOR THE TREATMENT OF BRAFV600E-MUTANT PEDIATRIC HIGH-GRADE GLIOMA A MULTI-INSTITUTIONAL EXPERIENCE. <i>Neuro-Oncology</i> , 2021 , 23, i25-i25	1	78

128	Irradiation-Modulated Murine Brain Microenvironment Enhances GL261-Tumor Growth and Inhibits Anti-PD-L1 Immunotherapy. <i>Frontiers in Oncology</i> , 2021 , 11, 693146	5.3	0
127	EMBR-04. BET INHIBITION TARGETS RADIOTHERAPY RESISTANCE IN H3K27ME3-DEFICIENT GROUP 3 MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2021 , 23, i6-i6	1	
126	Sarcomatous Meningioma: Diagnostic Pitfalls and the Utility of Molecular Testing. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021 , 80, 764-768	3.1	0
125	Temporal, spatial, and genetic constraints contribute to the patterning and penetrance of murine neurofibromatosis-1 optic glioma. <i>Neuro-Oncology</i> , 2021 , 23, 625-637	1	4
124	Immune cell analysis of pilocytic astrocytomas reveals sexually dimorphic brain region-specific differences in T-cell content. <i>Neuro-Oncology Advances</i> , 2021 , 3, vdab068	0.9	0
123	Normalization of electroretinogram and symptom resolution of melanoma-associated retinopathy with negative autoantibodies after treatment with programmed death-1 (PD-1) inhibitors for metastatic melanoma. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 70, 2497-2502	7.4	3
122	Diffusion histology imaging differentiates distinct pediatric brain tumor histology. <i>Scientific Reports</i> , 2021 , 11, 4749	4.9	2
121	Meningioma: A Pathology Perspective. <i>Neurosurgery</i> , 2021 , 89, 11-21	3.2	3
120	Midkine activation of CD8 T cells establishes a neuron-immune-cancer axis responsible for low-grade glioma growth. <i>Nature Communications</i> , 2020 , 11, 2177	17.4	22
119	Unmasking Intra-tumoral Heterogeneity and Clonal Evolution in NF1-MPNST. <i>Genes</i> , 2020 , 11,	4.2	1
118	Outcomes of BRAF V600E Pediatric Gliomas Treated With Targeted BRAF Inhibition. <i>JCO Precision Oncology</i> , 2020 , 4,	3.6	23
117	Update on Circumscribed Gliomas and Glioneuronal Tumors. <i>Surgical Pathology Clinics</i> , 2020 , 13, 249-266	3.9	2
116	Successful administration of sequential TVEC and pembrolizumab followed by Temozolomide in immunotherapy refractory intracranial metastatic melanoma with acquired B2M mutation. <i>Oncotarget</i> , 2020 , 11, 4836-4844	3.3	4
115	Histopathologic findings in malignant peripheral nerve sheath tumor predict response to radiotherapy and overall survival. <i>Neuro-Oncology Advances</i> , 2020 , 2, vdaa131	0.9	2
114	Successful Use of BRAF/MEK Inhibitors as a Neoadjuvant Approach in the Definitive Treatment of Papillary Craniopharyngioma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020 , 18, 1590-1595	7.3	4
113	LGG-55. OUTCOME OF BRAF V600E PEDIATRIC GLIOMAS TREATED WITH TARGETED BRAF INHIBITION. <i>Neuro-Oncology</i> , 2020 , 22, iii377-iii377	1	78
112	Sellar Tumors. <i>Surgical Pathology Clinics</i> , 2020 , 13, 305-329	3.9	4
111	A multi-institutional analysis of clinical outcomes and patterns of care of 1p/19q codeleted oligodendrogliomas treated with adjuvant or salvage radiation therapy. <i>Journal of Neuro-Oncology</i> , 2020 , 146, 121-130	4.8	3

110	Utility of copy number variants in the classification of intracranial ependymoma. <i>Cancer Genetics</i> , 2020 , 240, 66-72	2.3	
109	Transcriptional profiling of medulloblastoma with extensive nodularity (MBEN) reveals two clinically relevant tumor subsets with VSNL1 as potent prognostic marker. <i>Acta Neuropathologica</i> , 2020 , 139, 583-596	14.3	6
108	Prognostic impact of CDKN2A/B deletion, TERT mutation, and EGFR amplification on histological and molecular IDH-wildtype glioblastoma. <i>Neuro-Oncology Advances</i> , 2020 , 2, vdaa126	0.9	13
107	Alteration in Central and Peripheral Nervous System Tumors. <i>Frontiers in Oncology</i> , 2020 , 10, 574974	5.3	7
106	Molecular and clinicopathologic features of gliomas harboring NTRK fusions. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 107	7.3	36
105	Genomic Profiling of Circulating Tumor DNA From Cerebrospinal Fluid to Guide Clinical Decision Making for Patients With Primary and Metastatic Brain Tumors. <i>Frontiers in Neurology</i> , 2020 , 11, 544680	4.1	3
104	Meningioma: A Review of Clinicopathological and Molecular Aspects. <i>Frontiers in Oncology</i> , 2020 , 10, 579599	5.3	20
103	Diffusion Histology Imaging Combining Diffusion Basis Spectrum Imaging (DBSI) and Machine Learning Improves Detection and Classification of Glioblastoma Pathology. <i>Clinical Cancer Research</i> , 2020 , 26, 5388-5399	12.9	5
102	Pediatric meningioma: a clinicopathologic and molecular study with potential grading implications. <i>Brain Pathology</i> , 2020 , 30, 1134-1143	6	9
101	Dynamic F-FDOPA-PET/MRI for the preoperative evaluation of gliomas: correlation with stereotactic histopathology. <i>Neuro-Oncology Practice</i> , 2020 , 7, 656-667	2.2	1
100	An image processing algorithm to aid diagnosis of mesial temporal sclerosis in children: a case-control study. <i>Pediatric Radiology</i> , 2020 , 50, 98-106	2.8	3
99	Whole exome sequencing reveals the maintained polyclonal nature from primary to metastatic malignant peripheral nerve sheath tumor in two patients with NF1. <i>Neuro-Oncology Advances</i> , 2020 , 2, i75-i84	0.9	
98	Telomere alterations in neurofibromatosis type 1-associated solid tumors. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 139	7.3	5
97	Pituitary Adenoma in Pediatric and Adolescent Populations. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019 , 78, 626-632	3.1	6
96	Image Processing to Improve Detection of Mesial Temporal Sclerosis in Adults. <i>American Journal of Neuroradiology</i> , 2019 , 40, 798-801	4.4	1
95	Tau positron emission tomography imaging in C9orf72 repeat expansion carriers. <i>European Journal of Neurology</i> , 2019 , 26, 1235-1239	6	2
94	Heterogeneity Diffusion Imaging of gliomas: Initial experience and validation. <i>PLoS ONE</i> , 2019 , 14, e0225093	5.9	
93	LGG-16. PREDICTORS OF OUTCOME IN BRAF-V600E PEDIATRIC GLIOMAS TREATED WITH BRAF INHIBITORS: A REPORT FROM THE PLGG TASKFORCE. <i>Neuro-Oncology</i> , 2019 , 21, ii102-ii102	1	78

92	Beyond sequence variation: assessment of copy number variation in adult glioblastoma through targeted tumor somatic profiling. <i>Human Pathology</i> , 2019 , 86, 170-181	3.7	18
91	Clinicopathologic features of anaplastic myxopapillary ependymomas. <i>Brain Pathology</i> , 2019 , 29, 75-84	6	16
90	Athymic mice reveal a requirement for T-cell-microglia interactions in establishing a microenvironment supportive of low-grade glioma growth. <i>Genes and Development</i> , 2018 , 32, 491-496	12.6	28
89	BRAF-Targeted Therapy in the Treatment of -Mutant High-Grade Gliomas in Adults. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018 , 16, 451-454	7.3	3
88	Resistance-promoting effects of ependymoma treatment revealed through genomic analysis of multiple recurrences in a single patient. <i>Journal of Physical Education and Sports Management</i> , 2018 , 4,	2.8	10
87	A rare case of endometrial cancer metastatic to the uveal choroid. <i>Gynecologic Oncology Reports</i> , 2018 , 23, 24-27	1.3	2
86	A 60-Year-Old Woman with Multifocal Subcortical Infarcts. <i>Brain Pathology</i> , 2018 , 28, 131-132	6	
85	An 8-Year-Old Girl with A Supratentorial Mass. <i>Brain Pathology</i> , 2018 , 28, 125-126	6	
84	Rapid Clinical and Radiographic Response With Combined Dabrafenib and Trametinib in Adults With -Mutated High-Grade Glioma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018 , 16, 4-10	7.3	39
83	Patterns of care and treatment outcomes of patients with astroblastoma: a National Cancer Database analysis. <i>CNS Oncology</i> , 2018 , 7, CNS13	4	12
82	βIII-spectrin immunohistochemistry as a potential diagnostic tool with high sensitivity for malignant peripheral nerve sheath tumors. <i>Neuro-Oncology</i> , 2018 , 20, 858-860	1	5
81	Fetal microchimerism in human brain tumors. <i>Brain Pathology</i> , 2018 , 28, 484-494	6	11
80	Blood Exposure Causes Ventricular Zone Disruption and Glial Activation In Vitro. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018 , 77, 803-813	3.1	21
79	Radiologic Response and Disease Control of Recurrent Intracranial Meningiomas Treated With Reirradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 102, 194-203	4	11
78	Epidermal Growth Factor Receptor Extracellular Domain Mutations in Glioblastoma Present Opportunities for Clinical Imaging and Therapeutic Development. <i>Cancer Cell</i> , 2018 , 34, 163-177.e7	24.3	79
77	Widely Metastatic Choroid Plexus Carcinoma Associated with Novel TP53 Somatic Mutation. <i>World Neurosurgery</i> , 2018 , 119, 233-236	2.1	2
76	Aberrant ATRX protein expression is associated with poor overall survival in NF1-MPNST. <i>Oncotarget</i> , 2018 , 9, 23018-23028	3.3	9
75	Comprehensive Study of the Clinical Phenotype of Germline BAP1 Variant-Carrying Families Worldwide. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 1328-1341	9.7	97

74	Analysis of point mutations and copy number variation in Grade II and III meningioma. <i>Experimental and Molecular Pathology</i> , 2018 , 105, 328-333	4.4	12
73	Genetically engineered minipigs model the major clinical features of human neurofibromatosis type 1. <i>Communications Biology</i> , 2018 , 1, 158	6.7	27
72	Enhancing contrast to noise ratio of hippocampi affected with mesial temporal sclerosis: A case-control study in children undergoing epilepsy surgeries. <i>Clinical Neurology and Neurosurgery</i> , 2018 , 174, 144-148	2	3
71	LGG-59. REMARKABLE OBJECTIVE RESPONSE AND FAVORABLE SURVIVAL FOR BRAF-V600E CHILDHOOD LOW-GRADE GLIOMAS TO BRAF INHIBITORS COMPARED CONVENTIONAL CHEMOTHERAPY. <i>Neuro-Oncology</i> , 2018 , 20, i117-i117	1	78
70	ATRX in Diffuse Gliomas With its Mosaic/Heterogeneous Expression in a Subset. <i>Brain Pathology</i> , 2017 , 27, 138-145	6	11
69	Dissecting Clinical Heterogeneity in Neurofibromatosis Type 1. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2017 , 12, 53-74	34	31
68	A 42-Year-Old Man with AIDS and Multiple Incomplete Ring Enhancing Lesions. <i>Brain Pathology</i> , 2017 , 27, 697-698	6	
67	Comprehensive Genomic Profiling of 282 Pediatric Low- and High-Grade Gliomas Reveals Genomic Drivers, Tumor Mutational Burden, and Hypermutation Signatures. <i>Oncologist</i> , 2017 , 22, 1478-1490	5.7	126
66	Nuclear CRX and FOXJ1 Expression Differentiates Non-Germ Cell Pineal Region Tumors and Supports the Ependymal Differentiation of Papillary Tumor of the Pineal Region. <i>American Journal of Surgical Pathology</i> , 2017 , 41, 1410-1421	6.7	5
65	Unusual high-grade features in pediatric diffuse leptomeningeal glioneuronal tumor: comparison with a typical low-grade example. <i>Human Pathology</i> , 2017 , 70, 105-112	3.7	24
64	Clinical genomic profiling identifies TYK2 mutation and overexpression in patients with neurofibromatosis type 1-associated malignant peripheral nerve sheath tumors. <i>Cancer</i> , 2017 , 123, 1194-1201	6.4	21
63	Neoadjuvant Ifosfamide and Epirubicin in the Treatment of Malignant Peripheral Nerve Sheath Tumors. <i>Sarcoma</i> , 2017 , 2017, 3761292	3.1	12
62	KIR2DL5 mutation and loss underlies sporadic dermal neurofibroma pathogenesis and growth. <i>Oncotarget</i> , 2017 , 8, 47574-47585	3.3	6
61	Genetic alterations in uncommon low-grade neuroepithelial tumors: BRAF, FGFR1, and MYB mutations occur at high frequency and align with morphology. <i>Acta Neuropathologica</i> , 2016 , 131, 833-845	14.3	209
60	New Brain Tumor Entities Emerge from Molecular Classification of CNS-PNETs. <i>Cell</i> , 2016 , 164, 1060-1073	36.2	483
59	Meningiomas With Rhabdoid Features Lacking Other Histologic Features of Malignancy: A Study of 44 Cases and Review of the Literature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016 , 75, 44-52	3.1	34
58	Spatially- and temporally-controlled postnatal p53 knockdown cooperates with embryonic Schwann cell precursor Nf1 gene loss to promote malignant peripheral nerve sheath tumor formation. <i>Oncotarget</i> , 2016 , 7, 7403-14	3.3	25
57	ABCG1 maintains high-grade glioma survival in vitro and in vivo. <i>Oncotarget</i> , 2016 , 7, 23416-24	3.3	15

56	Central nervous system involvement by myeloid sarcoma: a report of 12 cases and review of the literature 2016 , 35, 314-25		11
55	Author response: Maintenance of age in human neurons generated by microRNA-based neuronal conversion of fibroblasts 2016 ,		2
54	Maintenance of age in human neurons generated by microRNA-based neuronal conversion of fibroblasts. <i>ELife</i> , 2016 , 5,	8.9	106
53	Influence of White and Gray Matter Connections on Endogenous Human Cortical Oscillations. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 330	3.3	8
52	Gliosarcomas lack BRAF mutation, but a subset exhibit Eatenin nuclear localization. <i>Neuropathology</i> , 2016 , 36, 448-455	2	4
51	MNGO-16. FETAL MICROCHIMERISM IN HUMAN BRAIN TUMORS. <i>Neuro-Oncology</i> , 2016 , 18, vi104-vi104		1
50	An NAD ⁺ -dependent transcriptional program governs self-renewal and radiation resistance in glioblastoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E8247-E8256	11.5	72
49	Performance Analysis of Various Fuzzy Clustering Algorithms: A Review. <i>Procedia Computer Science</i> , 2016 , 79, 100-111	1.6	57
48	Immunogenomics of Hypermutated Glioblastoma: A Patient with Germline POLE Deficiency Treated with Checkpoint Blockade Immunotherapy. <i>Cancer Discovery</i> , 2016 , 6, 1230-1236	24.4	196
47	Molecular and histologic characteristics of pseudoprogression in diffuse gliomas. <i>Journal of Neuro-Oncology</i> , 2016 , 130, 529-533	4.8	19
46	Subependymal giant cell astrocytoma in the absence of tuberous sclerosis complex: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2015 , 16, 134-7	2.1	18
45	Mouse low-grade gliomas contain cancer stem cells with unique molecular and functional properties. <i>Cell Reports</i> , 2015 , 10, 1899-912	10.6	30
44	Lack of BRAF-V600E Mutation in Papillary Tumor of the Pineal Region. <i>Neurosurgery</i> , 2015 , 77, 621-8	3.2	8
43	Aerobic Glycolysis as a Marker of Tumor Aggressiveness: Preliminary Data in High Grade Human Brain Tumors. <i>Disease Markers</i> , 2015 , 2015, 874904	3.2	18
42	Whole Exome Sequencing Reveals the Order of Genetic Changes during Malignant Transformation and Metastasis in a Single Patient with NF1-plexiform Neurofibroma. <i>Clinical Cancer Research</i> , 2015 , 21, 4201-11	12.9	33
41	Morphologic and immunohistochemical features of malignant peripheral nerve sheath tumors and cellular schwannomas. <i>Modern Pathology</i> , 2015 , 28, 187-200	9.8	97
40	Juvenile xanthogranuloma of supra-sellar region: a rare presentation 2015 , 34, 368-70		4
39	BRAFV600E mutation in sporadic and neurofibromatosis type 1-related malignant peripheral nerve sheath tumors. <i>Neuro-Oncology</i> , 2014 , 16, 466-7	1	26

38	BRAF-V600E mutation in pediatric and adult glioblastoma. <i>Neuro-Oncology</i> , 2014 , 16, 318-9	1	69
37	CELL INTRINSIC SEXUAL DIMORPHISM IN THE RB AND P21 PATHWAYS UNDERLIES MALE PREDOMINANCE IN GBM. <i>Neuro-Oncology</i> , 2014 , 16, iii18-iii19	1	78
36	BI-19 * PSEUDOPROGRESSION IN OLIGODENDROGLIOMAS AND MIXED OLIGOASTROCYTOMAS IS ASSOCIATED WITH POOR PROGNOSIS. <i>Neuro-Oncology</i> , 2014 , 16, v27-v27	1	78
35	IgG4 overexpression is rare in meningiomas with a prominent inflammatory component: a review of 16 cases. <i>Brain Pathology</i> , 2014 , 24, 352-9	6	9
34	Greater extent of resection improves ganglioglioma recurrence-free survival in children: a volumetric analysis. <i>Neurosurgery</i> , 2014 , 75, 37-42	3.2	19
33	Sexually dimorphic RB inactivation underlies mesenchymal glioblastoma prevalence in males. <i>Journal of Clinical Investigation</i> , 2014 , 124, 4123-33	15.9	72
32	Role of magnetic resonance imaging, cerebrospinal fluid, and electroencephalogram in diagnosis of sporadic Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 2013 , 260, 498-506	5.5	32
31	BRAF(V600E) mutation is a negative prognosticator in pediatric ganglioglioma. <i>Acta Neuropathologica</i> , 2013 , 125, 901-10	14.3	119
30	Dual Pten/Tp53 suppression promotes sarcoma progression by activating Notch signaling. <i>American Journal of Pathology</i> , 2013 , 182, 2015-27	5.8	18
29	Diagnostic implications of IDH1-R132H and OLIG2 expression patterns in rare and challenging glioblastoma variants. <i>Modern Pathology</i> , 2013 , 26, 315-26	9.8	44
28	A New Approximation Algorithm for Vertex Cover Problem 2013 ,		1
27	Pediatric glioma-associated KIAA1549:BRAF expression regulates neuroglial cell growth in a cell type-specific and mTOR-dependent manner. <i>Genes and Development</i> , 2012 , 26, 2561-6	12.6	67
26	Knocking down nucleolin expression in gliomas inhibits tumor growth and induces cell cycle arrest. <i>Journal of Neuro-Oncology</i> , 2012 , 108, 59-67	4.8	40
25	Novel BRAF Alteration in a Sporadic Pilocytic Astrocytoma. <i>Case Reports in Medicine</i> , 2012 , 2012, 418672	0.7	17
24	Suppression of G-protein-coupled receptor kinase 3 expression is a feature of classical GBM that is required for maximal growth. <i>Molecular Cancer Research</i> , 2012 , 10, 156-66	6.6	31
23	Pontine extraventricular neurocytoma in a child. <i>Pediatric Neurosurgery</i> , 2012 , 48, 319-23	0.9	4
22	Comparative characterization of the human and mouse third ventricle germinal zones. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011 , 70, 622-33	3.1	27
21	Microproteomic analysis of 10,000 laser captured microdissected breast tumor cells using short-range sodium dodecyl sulfate-polyacrylamide gel electrophoresis and porous layer open tubular liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011 , 1218, 8168-74	4.5	53

20	Rethinking pediatric gliomas as developmental brain abnormalities. <i>Current Topics in Developmental Biology</i> , 2011 , 94, 283-308	5.3	4
19	Gene expression profiles of Beta-cell enriched tissue obtained by laser capture microdissection from subjects with type 2 diabetes. <i>PLoS ONE</i> , 2010 , 5, e11499	3.7	207
18	Pineal tumors. <i>Advances in Anatomic Pathology</i> , 2010 , 17, 419-27	5.1	44
17	Pertussis in India. <i>Journal of Medical Microbiology</i> , 2009 , 58, 688-689	3.2	3
16	Gene expression profiling of the tumor microenvironment during breast cancer progression. <i>Breast Cancer Research</i> , 2009 , 11, R7	8.3	477
15	Clinicopathological and molecular analysis of endometrial carcinoma associated with tamoxifen. <i>Modern Pathology</i> , 2008 , 21, 925-36	9.8	19
14	A five-gene molecular grade index and HOXB13:IL17BR are complementary prognostic factors in early stage breast cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 2601-8	12.9	240
13	Analysis of the MammaPrint breast cancer assay in a predominantly postmenopausal cohort. <i>Clinical Cancer Research</i> , 2008 , 14, 2988-93	12.9	121
12	HOXB13 promotes ovarian cancer progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 17093-8	11.5	88
11	The prognostic biomarkers HOXB13, IL17BR, and CHDH are regulated by estrogen in breast cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 6327-34	12.9	59
10	Frequent met oncogene amplification in a Brca1/Trp53 mouse model of mammary tumorigenesis. <i>Cancer Research</i> , 2006 , 66, 3452-5	10.1	32
9	Stromal-Epithelial Gene Expression Profiles in Human Breast Cancer. <i>FASEB Journal</i> , 2006 , 20, A222	0.9	
8	Spindle cell oncocytoma of the adenohypophysis: report of two cases. <i>Acta Neuropathologica</i> , 2005 , 110, 97-9	14.3	52
7	Response of some head and neck cancers to epidermal growth factor receptor tyrosine kinase inhibitors may be linked to mutation of ERBB2 rather than EGFR. <i>Clinical Cancer Research</i> , 2005 , 11, 8105-8	12.9	120
6	Diagnosis of Pneumocystis pneumonia by bronchoalveolar lavage cytology: experience at a tertiary care centre in India. <i>The Indian Journal of Chest Diseases & Allied Sciences</i> , 2005 , 47, 259-65		4
5	Allergic fungal sinusitis: expanding the clinicopathologic spectrum. <i>Otolaryngology - Head and Neck Surgery</i> , 2004 , 130, 209-16	5.5	38
4	Malignant melanoma of soft parts a diagnostic pitfall in FNA: a case report. <i>Indian Journal of Pathology and Microbiology</i> , 2004 , 47, 54-7	0.6	1
3	Clear cell odontogenic carcinoma: a diagnostic dilemma. <i>Pathology and Oncology Research</i> , 2002 , 8, 283-5	6.6	20

- 2 Fine needle aspiration cytology of minor salivary gland tumours of the palate. *Cytopathology*, **2002**, 13, 309-16 13 18
- 1 Holoacardius acephalus-myelecephalus. *Indian Journal of Pediatrics*, **2001**, 68, 783-4 3