Martin Hasselblatt

List of Publications by Year
in descending order

206	17,669	24978 57	15218 126
papers	citations	h-index	g-index

212	212	212	17112
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A malignant choroid plexus tumour with prevailing immature blastematous elements. Neuropathology and Applied Neurobiology, 2022, 48, .	1.8	1
2	Spatial molecular profiling of a central nervous system lowâ€grade diffusely infiltrative tumour with INI1 deficiency featuring a highâ€grade atypical teratoid/rhabdoid tumour component. Neuropathology and Applied Neurobiology, 2022, 48, .	1.8	7
3	GPC2-CAR TÂcells tuned for low antigen density mediate potent activity against neuroblastoma without toxicity. Cancer Cell, 2022, 40, 53-69.e9.	7.7	60
4	Lowâ€grade diffusely infiltrative tumour (LGDIT), SMARCB1â€mutant: A clinical and histopathological distinct entity showing epigenetic similarity with ATRTâ€MYC. Neuropathology and Applied Neurobiology, 2022, 48, .	1.8	5
5	Comprehensive profiling of myxopapillary ependymomas identifies a distinct molecular subtype with relapsing disease. Neuro-Oncology, 2022, 24, 1689-1699.	0.6	11
6	SMARCB1-deficient and SMARCA4-deficient Malignant Brain Tumors With Complex Copy Number Alterations and TP53 Mutations May Represent the First Clinical Manifestation of Li-Fraumeni Syndrome. American Journal of Surgical Pathology, 2022, 46, 1277-1283.	2.1	3
7	ATRTâ€“SHH comprises three molecular subgroups with characteristic clinical and histopathological features and prognostic significance. Acta Neuropathologica, 2022, 143, 697-711.	3.9	13
8	Infants and Newborns with Atypical Teratoid Rhabdoid Tumors (ATRT) and Extracranial Malignant Rhabdoid Tumors (eMRT) in the EU-RHAB Registry: A Unique and Challenging Population. Cancers, 2022, 14, 2185.	1.7	9
9	The genetic landscape of choroid plexus tumors in children and adults. Neuro-Oncology, 2021, 23, 650-660.	0.6	26
10	Atypical teratoid/rhabdoid tumors (ATRTs) with SMARCA4 mutation are molecularly distinct from SMARCB1-deficient cases. Acta Neuropathologica, 2021, 141, 291-301.	3.9	47
11	Atypical Teratoid/Rhabdoid Tumor (AT/RT) With Molecular Features of Pleomorphic Xanthoastrocytoma. American Journal of Surgical Pathology, 2021, 45, 1228-1234.	2.1	5
12	TERT promoter mutation and chromosome 6 loss define a high-risk subtype of ependymoma evolving from posterior fossa subependymoma. Acta Neuropathologica, 2021, 141, 959-970.	3.9	16
13	Histopathological patterns in atypical teratoid/rhabdoid tumors are related to molecular subgroup. Brain Pathology, 2021, 31, e12967.	2.1	16
14	Transposable element insertion as a mechanism of <scp>SMARCB1</scp> inactivation in atypical teratoid/rhabdoid tumor. Genes Chromosomes and Cancer, 2021, 60, 586-590.	1.5	5
15	Inhibition of nuclear export restores nuclear localization and residual tumor suppressor function of truncated SMARCB1/INI1 protein in a molecular subset of atypical teratoid/rhabdoid tumors. Acta Neuropathologica, 2021, 142, 361-374.	3.9	6
16	Abstract 1548: Potent activity of CAR T cells targeting the oncofetal protein GPC2 engineered to recognize low antigen density in neuroblastoma. , 2021, , .		0
17	IDH2 R172 Mutations Across Poorly Differentiated Sinonasal Tract Malignancies. American Journal of Surgical Pathology, 2021, 45, 1190-1204.	2.1	26
18	Clinical evidence for a biological effect of epigenetically active decitabine in relapsed or progressive rhabdoid tumors. Pediatric Blood and Cancer, 2021, 68, e29267.	0.8	7

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19	Sarcoma classification by DNA methylation profiling. Nature Communications, 2021, 12, 498.	5.8	237
20	Clear cell meningiomas are defined by a highly distinct DNA methylation profile and mutations in SMARCE1. Acta Neuropathologica, 2021, 141, 281-290.	3.9	31
21	Genetic and epigenetic characterization of posterior pituitary tumors. Acta Neuropathologica, 2021, 142, 1025-1043.	3.9	7
22	Histone H3.3 K27M and K36M mutations de-repress transposable elements through perturbation of antagonistic chromatin marks. Molecular Cell, 2021, 81, 4876-4890.e7.	4.5	26
23	Clinical response to nivolumab in an INI1-deficient pediatric chordoma correlates with immunogenic recognition of brachyury. Npj Precision Oncology, 2021, 5, 103.	2.3	18
24	Tyrosinase immunohistochemistry can be employed for the diagnosis of atypical teratoid/rhabdoid tumours of the tyrosinase subgroup (ATRTâ€TYR). Neuropathology and Applied Neurobiology, 2020, 46, 186-189.	1.8	9
25	Isomorphic diffuse glioma is a morphologically and molecularly distinct tumour entity with recurrent gene fusions of MYBL1 or MYB and a benign disease course. Acta Neuropathologica, 2020, 139, 193-209.	3.9	83
26	Molecular characterization of histopathological ependymoma variants. Acta Neuropathologica, 2020, 139, 305-318.	3.9	43
27	Posterior fossa pilocytic astrocytomas with oligodendroglial features show frequent FGFR1 activation via fusion or mutation. Acta Neuropathologica, 2020, 139, 403-406.	3.9	9
28	Spinal cord atypical teratoid/rhabdoid tumors in children: Clinical, genetic, and outcome characteristics in a representative European cohort. Pediatric Blood and Cancer, 2020, 67, e28022.	0.8	12
29	Age and DNA methylation subgroup as potential independent risk factors for treatment stratification in children with atypical teratoid/rhabdoid tumors. Neuro-Oncology, 2020, 22, 1006-1017.	0.6	72
30	Desmoplastic myxoid tumor, SMARCB1-mutant: clinical, histopathological and molecular characterization of a pineal region tumor encountered in adolescents and adults. Acta Neuropathologica, 2020, 139, 277-286.	3.9	36
31	Macrophage-tumor cell interaction promotes ATRT progression and chemoresistance. Acta Neuropathologica, 2020, 139, 913-936.	3.9	24
32	Molecular subgrouping of primary pineal parenchymal tumors reveals distinct subtypes correlated with clinical parameters and genetic alterations. Acta Neuropathologica, 2020, 139, 243-257.	3.9	50
33	Molecular subgrouping of atypical teratoid/rhabdoid tumorsâ€"a reinvestigation and current consensus. Neuro-Oncology, 2020, 22, 613-624.	0.6	133
34	Aggressive Hematopoietic Malignancy Characterized by Biallelic Loss of SMARCB1. JCO Precision Oncology, 2020, 4, 1280-1284.	1.5	1
35	Epigenetics impacts upon prognosis and clinical management of choroid plexus tumors. Journal of Neuro-Oncology, 2020, 148, 39-45.	1.4	10
36	A polyphenotypic malignant paediatric brain tumour presenting a MN1â€PATZ1 fusion, no epigenetic similarities with CNS Highâ€Grade Neuroepithelial Tumour with MN1 Alteration (CNS) Tj ETQq0 0 0 rgBT /Overlock 10 2020, 46, 506-509.	1.8	19

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37	Advancing biology-based therapeutic approaches for atypical teratoid rhabdoid tumors. Neuro-Oncology, 2020, 22, 944-954.	0.6	25
38	Locoregionally administered B7-H3-targeted CAR T cells for treatment of atypical teratoid/rhabdoid tumors. Nature Medicine, 2020, 26, 712-719.	15.2	172
39	DGCR8 microprocessor defect characterizes familial multinodular goiter with schwannomatosis. Journal of Clinical Investigation, 2020, 130, 1479-1490.	3.9	31
40	Is Visible Aminolevulinic Acid-Induced Fluorescence an Independent Biomarker for Prognosis in Histologically Confirmed (World Health Organization 2016) Low-Grade Gliomas?. Neurosurgery, 2019, 84, 1214-1224.	0.6	54
41	DNA methylation signature is prognostic of choroid plexus tumor aggressiveness. Clinical Epigenetics, 2019, 11, 117.	1.8	21
42	Identification and Analyses of Extra-Cranial and Cranial Rhabdoid Tumor Molecular Subgroups Reveal Tumors with Cytotoxic T Cell Infiltration. Cell Reports, 2019, 29, 2338-2354.e7.	2.9	74
43	Identification of genes functionally involved in the detrimental effects of mutant histone H3.3-K27M in Drosophila melanogaster. Neuro-Oncology, 2019, 21, 628-639.	0.6	5
44	Rosette-forming glioneuronal tumors share a distinct DNA methylation profile and mutations in FGFR1, with recurrent co-mutation of PIK3CA and NF1. Acta Neuropathologica, 2019, 138, 497-504.	3.9	57
45	Two molecularly distinct atypical teratoid/rhabdoid tumors (or tumor components) occurring in an infant with rhabdoid tumor predisposition syndrome 1. Acta Neuropathologica, 2019, 137, 847-850.	3.9	7
46	The molecular landscape of ETMR at diagnosis and relapse. Nature, 2019, 576, 274-280.	13.7	94
47	Comprehensive Analysis of Chromatin States in Atypical Teratoid/Rhabdoid Tumor Identifies Diverging Roles for SWI/SNF and Polycomb in Gene Regulation. Cancer Cell, 2019, 35, 95-110.e8.	7.7	65
48	Functional relevance of genes predicted to be affected by epigenetic alterations in atypical teratoid/rhabdoid tumors. Journal of Neuro-Oncology, 2019, 141, 43-55.	1.4	7
49	The extraordinary challenge of treating patients with congenital rhabdoid tumorsâ€"a collaborative European effort. Pediatric Blood and Cancer, 2018, 65, e26999.	0.8	15
50	Sellar Region Atypical Teratoid/Rhabdoid Tumors (ATRT) in Adults Display DNA Methylation Profiles of the ATRT-MYC Subgroup. American Journal of Surgical Pathology, 2018, 42, 506-511.	2.1	43
51	Germline variants in SMARCB1 and other members of the BAF chromatin-remodeling complex across human disease entities: a meta-analysis. European Journal of Human Genetics, 2018, 26, 1083-1093.	1.4	30
52	DNA methylation-based classification of central nervous system tumours. Nature, 2018, 555, 469-474.	13.7	1,872
53	Glial papillary tumour of the spinal cord with <scp>SMARCB</scp>1/<scp>INI</scp>1â€loss and favourable longâ€term outcome. Neuropathology and Applied Neurobiology, 2018, 44, 229-232.	1.8	3
54	Cerebral amyloidoma is characterized by <scp>B</scp>â€cell clonality and a stable clinical course. Brain Pathology, 2018, 28, 234-239.	2.1	14

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55	Characterization of Diffuse Gliomas With Histone H3-G34 Mutation by MRI and Dynamic 18F-FET PET. Clinical Nuclear Medicine, 2018, 43, 895-898.	0.7	33
56	EMBR-08. CHOROID PLEXUS TUMORS IN 2018: THE CPT-SIOP EXPERIENCE AND LONG-TERM OUTCOME. Neuro-Oncology, 2018, 20, i70-i70.	0.6	3
57	FGFR1:TACC1 fusion is a frequent event in molecularly defined extraventricular neurocytoma. Acta Neuropathologica, 2018, 136, 293-302.	3.9	56
58	Magnetic resonance imaging surrogates of molecular subgroups in atypical teratoid/rhabdoid tumor. Neuro-Oncology, 2018, 20, 1672-1679.	0.6	40
59	ATRT-11. MOLECULAR SUBGROUPS OF ATYPICAL TERATOID/RHABDOID TUMOR (ATRT): TOWARDS A CONSENSUS. Neuro-Oncology, 2018, 20, i29-i29.	0.6	1
60	ZNS-Tumoren. , 2018, , 359-418.		2
61	SMAD dependent signaling plays a detrimental role in a fly model of SMARCB1-deficiency and the biology of atypical teratoid/rhabdoid tumors. Journal of Neuro-Oncology, 2017, 131, 477-484.	1.4	7
62	Reduced histone H3 K27 trimethylation is encountered in about 50% of atypical teratoid/rhabdoid tumors (AT/RT) but is not associated with molecular subgroup status and outcome. Acta Neuropathologica, 2017, 134, 817-818.	3.9	5
63	Atypical teratoid/rhabdoid tumor arising in a malignant glioma. Pediatric Blood and Cancer, 2017, 64, 96-99.	0.8	8
64	Cribriform neuroepithelial tumor: molecular characterization of a SMARCB1â€deficient nonâ€rhabdoid tumor with favorable longâ€term outcome. Brain Pathology, 2017, 27, 411-418.	2.1	58
65	The hereditary nature of small cell carcinoma of the ovary, hypercalcemic type: two new familial cases. Familial Cancer, 2017, 16, 395-399.	0.9	22
66	SWI/SNF-Komplex-assoziierte Tumordispositions-Syndrome. Medizinische Genetik, 2017, 29, 296-305.	0.1	3
67	The Value of 5-Aminolevulinic Acid in Low-grade Gliomas and High-grade Gliomas Lacking Glioblastoma Imaging Features. Neurosurgery, 2016, 78, 401-411.	0.6	114
68	Loss of SMARCA4 (BRG1) protein expression as determined by immunohistochemistry in smallâ€cell carcinoma of the ovary, hypercalcaemic type distinguishes these tumours from their mimics. Histopathology, 2016, 69, 727-738.	1.6	52
69	Papillary Tumor of the Pineal Region: A Distinct Molecular Entity. Brain Pathology, 2016, 26, 199-205.	2.1	39
70	Choroid plexus papilloma in a beluga whale (Delphinapterus leucas). Journal of Veterinary Diagnostic Investigation, 2016, 28, 461-463.	0.5	4
71	The influence of clinical and genetic factors on patient outcome in small cell carcinoma of the ovary, hypercalcemic type. Gynecologic Oncology, 2016, 141, 454-460.	0.6	85
72	Poorly differentiated chordoma with SMARCB1/INI1 loss: a distinct molecular entity with dismal prognosis. Acta Neuropathologica, 2016, 132, 149-151.	3.9	127

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73	Improved 6â€year overall survival in <scp>AT</scp>/<scp>RT</scp> â€“ results of the registry study Rhabdoid 2007. Cancer Medicine, 2016, 5, 1765-1775.	1.3	73
74	hTERT promoter methylation in meningiomas and central nervous hemangiopericytomas. Journal of Neuro-Oncology, 2016, 130, 79-87.	1.4	26
75	Methylation profiling of choroid plexus tumors reveals 3 clinically distinct subgroups. Neuro-Oncology, 2016, 18, 790-796.	0.6	67
76	Atypical Teratoid/Rhabdoid Tumors Are Comprised of Three Epigenetic Subgroups with Distinct Enhancer Landscapes. Cancer Cell, 2016, 29, 379-393.	7.7	438
77	New Brain Tumor Entities Emerge from Molecular Classification of CNS-PNETs. Cell, 2016, 164, 1060-1072.	13.5	702
78	Germline and somatic FGFR1 abnormalities in dysembryoplastic neuroepithelial tumors. Acta Neuropathologica, 2016, 131, 847-863.	3.9	143
79	CD4⁺T effector memory cell dysfunction is associated with the accumulation of granulocytic myeloid-derived suppressor cells in glioblastoma patients. Neuro-Oncology, 2016, 18, 807-818.	0.6	129
80	hTERT promoter methylation in pituitary adenomas. Brain Tumor Pathology, 2016, 33, 27-34.	1.1	15
81	Histologically distinct neuroepithelial tumors with histone 3 G34 mutation are molecularly similar and comprise a single nosologic entity. Acta Neuropathologica, 2016, 131, 137-146.	3.9	162
82	Molecular analyses reveal close similarities between small cell carcinoma of the ovary, hypercalcemic type and atypical teratoid/rhabdoid tumor. Oncotarget, 2016, 7, 1732-1740.	0.8	42
83	Prophylactic oophorectomy for hereditary small cell carcinoma of the ovary, hypercalcemic type. Gynecologic Oncology Reports, 2015, 12, 20-22.	0.3	28
84	A comparative analysis of <scp>MAPK</scp> pathway hallmark alterations in pilocytic astrocytomas: ageâ€related and mutually exclusive. Neuropathology and Applied Neurobiology, 2015, 41, 258-261.	1.8	11
85	SonoGraphic monitoring of severe focal Bâ€cell myositis of the anterior calf muscle responsive to rituximab. Muscle and Nerve, 2015, 52, 911-913.	1.0	2
86	Molecular Classification of Ependymal Tumors across All CNS Compartments, Histopathological Grades, and Age Groups. Cancer Cell, 2015, 27, 728-743.	7.7	933
87	Pediatric atypical choroid plexus papilloma reconsidered: increased mitotic activity is prognostic only in older children. Acta Neuropathologica, 2015, 129, 925-927.	3.9	35
88	Primary rhabdoid tumor of the ovary: When large cells become small cells. Gynecologic Oncology Reports, 2015, 12, 64-66.	0.3	6
89	Biallelic somaticSMARCA4mutations in small cell carcinoma of the ovary, hypercalcemic type (SCCOHT). Pediatric Blood and Cancer, 2015, 62, 728-730.	0.8	16
90	Non-random aneuploidy specifies subgroups of pilocytic astrocytoma and correlates with older age. Oncotarget, 2015, 6, 31844-31856.	0.8	14

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91	Feasibility of Intensive Multimodal Therapy in Infants Affected by Rhabdoid Tumors â€“ Experience of the EU-RHAB registry. Klinische Padiatrie, 2014, 226, 143-148.	0.2	33
92	Favorable outcome of patients affected by rhabdoid tumors due to rhabdoid tumor predisposition syndrome (RTPS). Pediatric Blood and Cancer, 2014, 61, 919-921.	0.8	41
93	Loss of endoplasmic reticulum calcium pump expression in choroid plexus tumours. Neuropathology and Applied Neurobiology, 2014, 40, 726-735.	1.8	16
94	Synchronous congenital malignant rhabdoid tumor of the orbit and atypical teratoid/rhabdoid tumorâ€"feasibility and efficacy of multimodal therapy in a long-term survivor. Cancer Genetics, 2014, 207, 429-433.	0.2	28
95	No small surpriseÂâ€“Âsmall cell carcinoma of the ovary, hypercalcaemic type, is a malignant rhabdoid tumour. Journal of Pathology, 2014, 233, 209-214.	2.1	117
96	Increased Mitotic and Proliferative Activity Are Associated With Worse Prognosis in Papillary Tumors of the Pineal Region. American Journal of Surgical Pathology, 2014, 38, 106-110.	2.1	28
97	Epigenetic repression of the dopamine receptor D4 in pediatric tumors of the central nervous system. Journal of Neuro-Oncology, 2014, 116, 237-249.	1.4	13
98	High-dose chemotherapy (HDCT) with auto-SCT in children with atypical teratoid/rhabdoid tumors (AT/RT): a report from the European Rhabdoid Registry (EU-RHAB). Bone Marrow Transplantation, 2014, 49, 370-375.	1.3	58
99	Choroid plexus carcinomas are characterized by complex chromosomal alterations related to patient age and prognosis. Genes Chromosomes and Cancer, 2014, 53, 373-380.	1.5	43
100	Genome Sequencing of SHH Medulloblastoma Predicts Genotype-Related Response to Smoothened Inhibition. Cancer Cell, 2014, 25, 393-405.	7.7	627
101	Embryonal tumor with abundant neuropil and true rosettes (ETANTR), ependymoblastoma, and medulloepithelioma share molecular similarity and comprise a single clinicopathological entity. Acta Neuropathologica, 2014, 128, 279-289.	3.9	191
102	Germline <scp>SMARCE1</scp> mutations predispose to both spinal and cranial clear cell meningiomas. Journal of Pathology, 2014, 234, 436-440.	2.1	108
103	Germline and somatic SMARCA4 mutations characterize small cell carcinoma of the ovary, hypercalcemic type. Nature Genetics, 2014, 46, 438-443.	9.4	383
104	SMARCA4-mutated atypical teratoid/rhabdoid tumors are associated with inherited germline alterations and poor prognosis. Acta Neuropathologica, 2014, 128, 453-456.	3.9	155
105	Methylation of the hTERT promoter is frequent in choroid plexus tumors but not of independent prognostic value. Journal of Neuro-Oncology, 2014, 119, 215-216.	1.4	11
106	Identification of genes involved in the biology of atypical teratoid/rhabdoid tumours using Drosophila melanogaster. Nature Communications, 2014, 5, 4005.	5.8	28
107	Identifying molecular markers for the sensitive detection of residual atypical teratoid rhabdoid tumor cells. Cancer Genetics, 2014, 207, 390-397.	0.2	10
108	Papillary tumor of the pineal region with anaplastic small cell component. Journal of Neuro-Oncology, 2013, 115, 127-130.	1.4	6

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109	Role of surgery, radiotherapy and chemotherapy in papillary tumors of the pineal region: a multicenter study. Journal of Neuro-Oncology, 2013, 112, 223-231.	1.4	48
110	Recurrent somatic alterations of FGFR1 and NTRK2 in pilocytic astrocytoma. Nature Genetics, 2013, 45, 927-932.	9.4	674
111	The histone deacetylase inhibitor SAHA acts in synergism with fenretinide and doxorubicin to control growth of rhabdoid tumor cells. BMC Cancer, 2013, 13, 286.	1.1	41
112	Bone Involvement in Atypical Teratoid/Rhabdoid Tumors of the CNS. American Journal of Neuroradiology, 2013, 34, 2039-2042.	1.2	24
113	Highâ€resolution genomic analysis suggests the absence of recurrent genomic alterations other than SMARCB1 aberrations in atypical teratoid/rhabdoid tumors. Genes Chromosomes and Cancer, 2013, 52, 185-190.	1.5	138
114	Familial rhabdoid tumour 'avant la lettre '-from pathology review to exome sequencing and back again. Journal of Pathology, 2013, 231, 35-43.	2.1	60
115	Targeting Placental Growth Factor/Neuropilin 1 Pathway Inhibits Growth and Spread of Medulloblastoma. Cell, 2013, 152, 1065-1076.	13.5	209
116	Somatostatin receptor subtype 2 (sst2) is a potential prognostic marker and a therapeutic target in medulloblastoma. Child's Nervous System, 2013, 29, 1253-1262.	0.6	12
117	REST Is a Novel Prognostic Factor and Therapeutic Target for Medulloblastoma. Molecular Cancer Therapeutics, 2012, 11, 1713-1723.	1.9	47
118	PAX2 is an antiapoptotic molecule with deregulated expression in medulloblastoma. International Journal of Oncology, 2012, 41, 235-41.	1.4	5
119	LIN28A immunoreactivity is a potent diagnostic marker of embryonal tumor with multilayered rosettes (ETMR). Acta Neuropathologica, 2012, 124, 875-881.	3.9	115
120	DNA copy number alterations in central primitive neuroectodermal tumors and tumors of the pineal region: an international individual patient data meta-analysis. Journal of Neuro-Oncology, 2012, 109, 415-423.	1.4	13
121	Loss of TP53 expression in immortalized choroid plexus epithelial cells results in increased resistance to anticancer agents. Journal of Neuro-Oncology, 2012, 109, 449-455.	1.4	11
122	Lack of MGMT promoter hypermethylation in hemangiopericytomas of the central nervous system. Journal of Neuro-Oncology, 2012, 110, 303-304.	1.4	0
123	Dissecting the genomic complexity underlying medulloblastoma. Nature, 2012, 488, 100-105.	13.7	765
124	Nonsense Mutation and Inactivation of SMARCA4 (BRG1) in an Atypical Teratoid/Rhabdoid Tumor Showing Retained SMARCB1 (INI1) Expression. American Journal of Surgical Pathology, 2011, 35, 933-935.	2.1	222
125	BRAFâ€KIAA1549 fusion transcripts are less frequent in pilocytic astrocytomas diagnosed in adults. Neuropathology and Applied Neurobiology, 2011, 37, 803-806.	1.8	68
126	Claudinâ€6 is of Limited Sensitivity and Specificity for the Diagnosis of Atypical Teratoid/Rhabdoid Tumors. Brain Pathology, 2011, 21, 558-563.	2.1	14

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127	Analysis of BRAF V600E mutation in 1,320 nervous system tumors reveals high mutation frequencies in pleomorphic xanthoastrocytoma, ganglioglioma and extra-cerebellar pilocytic astrocytoma. Acta Neuropathologica, 2011, 121, 397-405.	3.9	914
128	Role of neoadjuvant chemotherapy in congenital intracranial haemangiopericytoma. Pediatric Blood and Cancer, 2011, 56, 161-163.	0.8	8
129	Prognostic but not predictive role of plateletâ€derived growth factor receptors in patients with recurrent glioblastoma. International Journal of Cancer, 2011, 128, 1981-1988.	2.3	44
130	TET2 promoter methylation in low-grade diffuse gliomas lacking IDH1/2 mutations: Figure 1. Journal of Clinical Pathology, 2011, 64, 850-852.	1.0	65
131	The Transcription Factor Evi-1 Is Overexpressed, Promotes Proliferation, and Is Prognostically Unfavorable in Infratentorial Ependymomas. Clinical Cancer Research, 2011, 17, 3631-3637.	3.2	34
132	MGMT as a potential stratification marker in relapsed highâ€grade glioma of children: The HITâ€GBM experience. Pediatric Blood and Cancer, 2010, 54, 228-237.	0.8	19
133	Germline Nonsense Mutation and Somatic Inactivation of SMARCA4/BRG1 in a Family with Rhabdoid Tumor Predisposition Syndrome. American Journal of Human Genetics, 2010, 86, 279-284.	2.6	288
134	Molecular diagnostics of CNS embryonal tumors. Acta Neuropathologica, 2010, 120, 553-566.	3.9	83
135	MGMT promoter methylation status in anaplastic meningiomas. Journal of Neuro-Oncology, 2010, 100, 489-490.	1.4	13
136	Clinical and molecular features in patients with atypical teratoid rhabdoid tumor or malignant rhabdoid tumor. Genes Chromosomes and Cancer, 2010, 49, 176-181.	1.5	96
137	The tyrosine kinase câ€Abl promotes proliferation and is expressed in atypical teratoid and malignant rhabdoid tumors. Cancer, 2010, 116, 5075-5081.	2.0	25
138	O⁶â€methylguanineâ€DNA methyltransferase (MGMT) promoter methylation is significantly less frequent in ependymal tumours as compared to malignant astrocytic gliomas. Neuropathology and Applied Neurobiology, 2010, 36, 356-358.	1.8	14
139	Prenatal Presentation of a Metastasizing Rhabdoid Tumor With Homozygous Deletion of the SMARCB1 Gene. Journal of Clinical Oncology, 2010, 28, e688-e691.	0.8	4
140	Partial Amniotic Carbon Dioxide Insufflation During Minimally Invasive Fetoscopic Interventions Seems Safe for the Fetal Brain in Sheep. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2010, 20, 651-653.	0.5	25
141	TWIST-1 Is Overexpressed in Neoplastic Choroid Plexus Epithelial Cells and Promotes Proliferation and Invasion. Cancer Research, 2009, 69, 2219-2223.	0.4	56
142	Frequent IDH1 mutations in supratentorial primitive neuroectodermal tumors (sPNET) of adults but not children. Cell Cycle, 2009, 8, 1806-1807.	1.3	36
143	From glioblastoma to gangliocytoma: an unforeseen but welcome shift in biological behavior. Journal of Neurosurgery: Pediatrics, 2009, 4, 475-478.	0.8	7
144	Prognostic value of histopathological findings in aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2009, 110, 487-491.	0.9	17

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145	Aberrant MGMT (O6-methylguanine-DNA methyltransferase) promoter methylation in choroid plexus tumors. Journal of Neuro-Oncology, 2009, 91, 151-155.	1.4	17
146	Reactivation of death receptor 4 (DR4) expression sensitizes medulloblastoma cell lines to TRAIL. Journal of Neuro-Oncology, 2009, 93, 303-318.	1.4	37
147	Atypical choroid plexus papilloma: clinical experience in the CPT-SIOP-2000 study. Journal of Neuro-Oncology, 2009, 95, 383-392.	1.4	124
148	Role of Wnt inhibitory factorâ€1 and Wnt/wingless signaling in choroid plexus tumors. Pediatric Blood and Cancer, 2009, 53, 1152-1155.	0.8	4
149	Extent of surgical resection but not myxopapillary versus classical histopathological subtype affects prognosis in lumboâ€sacral ependymomas. Histopathology, 2009, 54, 260-262.	1.6	8
150	Platelet-Derived Growth Factor Receptor Expression and Activation in Choroid Plexus Tumors. American Journal of Pathology, 2009, 175, 1631-1637.	1.9	40
151	Severe aseptic leucoencephalopathy as immune reconstitution inflammatory syndrome in Caucasian and African patients. Aids, 2009, 23, 1435-1437.	1.0	13
152	Cribriform Neuroepithelial Tumor (CRINET): A Nonrhabdoid Ventricular Tumor With INI1 Loss and Relatively Favorable Prognosis. Journal of Neuropathology and Experimental Neurology, 2009, 68, 1249-1255.	0.9	92
153	Ependymal Tumors. Recent Results in Cancer Research, 2009, 171, 51-66.	1.8	18
154	How satisfied are authors with our service?. Acta Neuropathologica, 2008, 116, 671-672.	3.9	0
155	Erythropoietin Augments Survival of Glioma Cells After Radiation and Temozolomide. International Journal of Radiation Oncology Biology Physics, 2008, 72, 927-934.	0.4	19
156	Platelet-derived growth factor receptor expression and amplification in choroid plexus carcinomas. Modern Pathology, 2008, 21, 265-270.	2.9	38
157	Stem cell protein BMIâ€1 is an independent marker for poor prognosis in oligodendroglial tumours. Neuropathology and Applied Neurobiology, 2008, 34, 555-563.	1.8	57
158	Hypothalamic Papillary Tumor in a Patient With Tuberous Sclerosis. American Journal of Surgical Pathology, 2008, 32, 1578-1580.	2.1	2
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