

Franz L Ricklefs

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

5,825
citations

249298

26
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93651

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136
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136
docs citations

136
times ranked

9750
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term survival of an adolescent glioblastoma patient under treatment with vinblastine and valproic acid illustrates importance of methylation profiling. <i>Child's Nervous System</i> , 2022, 38, 479-483.	0.6	3
2	Primary central nervous system sarcoma with <i>DICER1</i> mutation—treatment results of a novel molecular entity in pediatric Peruvian patients. <i>Cancer</i> , 2022, 128, 697-707.	2.0	14
3	Machine learning models predict the primary sites of head and neck squamous cell carcinoma metastases based on DNA methylation. <i>Journal of Pathology</i> , 2022, 256, 378-387.	2.1	19
4	The blood-brain barrier is dysregulated in COVID-19 and serves as a CNS entry route for SARS-CoV-2. <i>Stem Cell Reports</i> , 2022, 17, 307-320.	2.3	138
5	MPAPASS software enables stitched multiplex, multidimensional EV repertoire analysis and a standard framework for reporting bead-based assays. <i>Cell Reports Methods</i> , 2022, 2, 100136.	1.4	8
6	Clinical outcomes, Kadish-INSICA staging and therapeutic targeting of somatostatin receptor 2 in olfactory neuroblastoma. <i>European Journal of Cancer</i> , 2022, 162, 221-236.	1.3	22
7	ALK inhibition as a salvage therapy for a relapsed unclassifiable sarcomatous CNS tumor with EML4/ALK fusion in an infant. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29594.	0.8	0
8	Clinical and molecular characterization of isolated M1 disease in pediatric medulloblastoma: experience from the German HIT-MED studies. <i>Journal of Neuro-Oncology</i> , 2022, 157, 37-48.	1.4	2
9	Single-cell transcriptomics identifies potential cells of origin of MYC rhabdoid tumors. <i>Nature Communications</i> , 2022, 13, 1544.	5.8	9
10	Updates in the classification of ependymal neoplasms: The 2021 WHO Classification and beyond. <i>Brain Pathology</i> , 2022, 32, e13068.	2.1	29
11	Comprehensive profiling of myxopapillary ependymomas identifies a distinct molecular subtype with relapsing disease. <i>Neuro-Oncology</i> , 2022, 24, 1689-1699.	0.6	11
12	Increased replication stress and R-loop accumulation in EGFRvIII-expressing glioblastoma present new therapeutic opportunities. <i>Neuro-Oncology Advances</i> , 2022, 4, vtab180.	0.4	2
13	Disruption of GMNC-MCIDAS multiciliogenesis program is critical in choroid plexus carcinoma development. <i>Cell Death and Differentiation</i> , 2022, 29, 1596-1610.	5.0	7
14	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. <i>American Journal of Surgical Pathology</i> , 2022, 46, 1277-1283.	2.1	3
15	DNA methylation subclass receptor tyrosine kinase II (RTK II) is predictive for seizure development in glioblastoma patients. <i>Neuro-Oncology</i> , 2022, 24, 1886-1897.	0.6	7
16	Diagnostic potential of extracellular vesicles in meningioma patients. <i>Neuro-Oncology</i> , 2022, 24, 2078-2090.	0.6	6
17	MEDB-50. Assessment of cellular radiosensitivity and DNA repair in medulloblastoma cell lines and patient-derived xenograft slice cultures. <i>Neuro-Oncology</i> , 2022, 24, i117-i118.	0.6	0
18	ATRT-12. LIN28A expression correlates with poor prognosis and the MYC subgroup in AT/RTs. <i>Neuro-Oncology</i> , 2022, 24, i5-i5.	0.6	0

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19	EPEN-13. Clinically relevant molecular hallmarks of PFA ependymomas display intratumoral heterogeneity and correlate with tumor morphology. <i>Neuro-Oncology</i> , 2022, 24, i41-i41.	0.6	0
20	OTHR-41. Amplification of the PLAG family genes “ PLAGL1 and PLAGL2 “ is a key feature of a novel embryonal CNS tumor type. <i>Neuro-Oncology</i> , 2022, 24, i156-i156.	0.6	1
21	ETMR-05. Single-cell transcriptomics of ETMR reveals developmental cellular programs and tumor-pericyte communications in the microenvironment. <i>Neuro-Oncology</i> , 2022, 24, i50-i50.	0.6	0
22	EPEN-19. Impact of molecular classification on prognosis in children and adolescents with spinal ependymoma: Results from the HIT-MED database. <i>Neuro-Oncology</i> , 2022, 24, i42-i43.	0.6	0
23	ETMR-06. Molecular and clinical characteristics of CNS tumors with <i>BCOR(L1)</i> fusion/internal tandem duplication. <i>Neuro-Oncology</i> , 2022, 24, i50-i50.	0.6	2
24	MEDB-37. Chemotherapy response prediction by molecular risk factors in metastatic childhood medulloblastoma. <i>Neuro-Oncology</i> , 2022, 24, i113-i113.	0.6	0
25	MEDB-41. Identifying a subgroup of patients with early childhood sonic hedgehog-activated medulloblastoma with unfavorable prognosis after treatment with radiation-sparing regimens including intraventricular methotrexate. <i>Neuro-Oncology</i> , 2022, 24, i114-i115.	0.6	0
26	HGG-45. Characterization of spinal diffuse midline gliomas, H3 K28M-mutant. <i>Neuro-Oncology</i> , 2022, 24, i71-i71.	0.6	0
27	DIPG-42. Diffuse midline gliomas, H3K27-altered as an interdisciplinary challenge. <i>Neuro-Oncology</i> , 2022, 24, i28-i28.	0.6	0
28	ATRT-08. SMARCB1- and SMARCA4-deficient malignant brain tumors with complex copy number alterations and <i>TP53</i> mutations may represent the first clinical manifestation of Li-Fraumeni syndrome. <i>Neuro-Oncology</i> , 2022, 24, i4-i4.	0.6	0
29	MEDB-12. Severe developmental abnormalities and proliferative cerebellar lesions induced by combined activity of Wnt signalling and loss of SMARCA4. <i>Neuro-Oncology</i> , 2022, 24, i106-i106.	0.6	0
30	MEDB-67. Subgroup specific analysis of cellular metabolism in medulloblastoma. <i>Neuro-Oncology</i> , 2022, 24, i122-i122.	0.6	1
31	LGG-20. Defining subgroups in low grade gliomas by their immune and stromal microenvironment. <i>Neuro-Oncology</i> , 2022, 24, i92-i92.	0.6	0
32	ATRT-15. Primordial germ cells identified as one potential cell of origin of MYC rhabdoid tumors. <i>Neuro-Oncology</i> , 2022, 24, i6-i6.	0.6	0
33	MODL-03. Establishment of intraventricular Shh inhibition as a therapeutic option for young patients with medulloblastoma. <i>Neuro-Oncology</i> , 2022, 24, i168-i168.	0.6	0
34	EPEN-27. Epigenetic dissection of spinal ependymomas (SP-EPN) separates tumors with and without <i>NF2</i> mutation. <i>Neuro-Oncology</i> , 2022, 24, i44-i45.	0.6	0
35	ATRT-09. Outcome and therapeutic interventions in relapsed and refractory ATRT “ The EU-RHAB perspective. <i>Neuro-Oncology</i> , 2022, 24, i4-i4.	0.6	2
36	MEDB-04. Young children with metastatic medulloblastoma: frequent requirement for radiotherapy in children with non-WNT/non-SHH medulloblastoma despite highly intensified chemotherapy “ Results of the MET-HIT2000-BIS4 trial. <i>Neuro-Oncology</i> , 2022, 24, i104-i104.	0.6	1

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37	PATH-04. Array-based global DNA Methylation profiling of mouse brain tumors allows comparison to human tumors. <i>Neuro-Oncology</i> , 2022, 24, i158-i159.	0.6	0
38	RARE-15. Astroblastoma, <i>MN1</i> altered comprises two molecularly and clinically distinct subgroups defined by the fusion partners <i>BEND2</i> and <i>CXXC5</i> . <i>Neuro-Oncology</i> , 2022, 24, i12-i13.	0.6	1
39	MEDB-11. MYC overexpression and SMARCA4 loss in cerebellar granule cell precursors cooperate to drive medulloblastoma formation in mice. <i>Neuro-Oncology</i> , 2022, 24, i106-i106.	0.6	0
40	EPEN-04. Refinement of molecular and clinical characteristics in a cohort of 1,801 ependymomas. <i>Neuro-Oncology</i> , 2022, 24, i38-i39.	0.6	0
41	EPEN-06. Comprehensive profiling of myxopapillary ependymomas identifies a distinct molecular subtype with relapsing disease. <i>Neuro-Oncology</i> , 2022, 24, i39-i39.	0.6	0
42	OLIG2 Is a Determinant for the Relapse of <i>MYC</i> -Amplified Medulloblastoma. <i>Clinical Cancer Research</i> , 2022, 28, 4278-4291.	3.2	3
43	Circulating cell-free DNA and its clinical utility in cancer. <i>Laboratoriums Medizin</i> , 2022, 46, 265-272.	0.1	2
44	Ependymoma relapse goes along with a relatively stable epigenome, but a severely altered tumor morphology. <i>Brain Pathology</i> , 2021, 31, 33-44.	2.1	8
45	Detailed Clinical and Histopathological Description of 8 Cases of Molecularly Defined CNS Neuroblastomas. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 52-59.	0.9	18
46	An extracellular vesicle-related gene expression signature identifies high-risk patients in medulloblastoma. <i>Neuro-Oncology</i> , 2021, 23, 586-598.	0.6	8
47	Atypical teratoid/rhabdoid tumors (ATRTs) with SMARCA4 mutation are molecularly distinct from SMARCB1-deficient cases. <i>Acta Neuropathologica</i> , 2021, 141, 291-301.	3.9	47
48	Accurate calling of <i>KIAA1549-BRAF</i> fusions from DNA of human brain tumours using methylation array-based copy number and gene panel sequencing data. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 406-414.	1.8	12
49	Mutations within <i>FGFR1</i> are associated with superior outcome in a series of 83 diffuse midline gliomas with <i>H3F3A K27M</i> mutations. <i>Acta Neuropathologica</i> , 2021, 141, 323-325.	3.9	20
50	DIMEimmune: Robust estimation of infiltrating lymphocytes in CNS tumors from DNA methylation profiles. <i>OncImmunity</i> , 2021, 10, 1932365.	2.1	17
51	Oncolytic Virus Therapy Alters the Secretome of Targeted Glioblastoma Cells. <i>Cancers</i> , 2021, 13, 1287.	1.7	8
52	Cauda equina paragangliomas express <i>HOXB13</i> . <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 889-890.	1.8	9
53	Neurofibromatosis type 2 predisposes to ependymomas of various localization, histology, and molecular subtype. <i>Acta Neuropathologica</i> , 2021, 141, 971-974.	3.9	12
54	Cross-Species Genomics Reveals Oncogenic Dependencies in <i>ZFTA/C11orf95</i> Fusion-Positive Supratentorial Ependymomas. <i>Cancer Discovery</i> , 2021, 11, 2230-2247.	7.7	39

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55	Evidence for a low-penetrant extended phenotype of rhabdoid tumor predisposition syndrome type 1 from a kindred with gain of <i>SMARCB1</i> exon 6. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29185.	0.8	0
56	Therapeutic implications of improved molecular diagnostics for rare CNS embryonal tumor entities: results of an international, retrospective study. <i>Neuro-Oncology</i> , 2021, 23, 1597-1611.	0.6	22
57	Malignant gliomas with H3F3A G34R mutation or MYCN amplification in pediatric patients with Li Fraumeni syndrome. <i>Acta Neuropathologica</i> , 2021, 142, 591-593.	3.9	5
58	Clinical evidence for a biological effect of epigenetically active decitabine in relapsed or progressive rhabdoid tumors. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29267.	0.8	7
59	Recurrent fusions in <i>PLAGL1</i> define a distinct subset of pediatric-type supratentorial neuroepithelial tumors. <i>Acta Neuropathologica</i> , 2021, 142, 827-839.	3.9	33
60	Double adenomas of the pituitary reveal distinct lineage markers, copy number alterations, and epigenetic profiles. <i>Pituitary</i> , 2021, 24, 904-913.	1.6	4
61	Simultaneous Brg1 Knockout and MYCN Overexpression in Cerebellar Granule Neuron Precursors Is Insufficient to Drive Tumor Formation but Temporarily Enhances their Proliferation and Delays their Migration. <i>Cerebellum</i> , 2021, 20, 410-419.	1.4	4
62	Sarcoma classification by DNA methylation profiling. <i>Nature Communications</i> , 2021, 12, 498.	5.8	237
63	Genome-wide methylation profiling of glioblastoma cell-derived extracellular vesicle DNA allows tumor classification. <i>Neuro-Oncology</i> , 2021, 23, 1087-1099.	0.6	59
64	Local and systemic therapy of recurrent ependymoma in children and adolescents: short- and long-term results of the E-HIT-REZ 2005 study. <i>Neuro-Oncology</i> , 2021, 23, 1012-1023.	0.6	19
65	Systemic chemotherapy of pediatric recurrent ependymomas: results from the German HIT-REZ studies. <i>Journal of Neuro-Oncology</i> , 2021, 155, 193-202.	1.4	6
66	CD73-mediated adenosine production by CD8 T cell-derived extracellular vesicles constitutes an intrinsic mechanism of immune suppression. <i>Nature Communications</i> , 2021, 12, 5911.	5.8	66
67	Integrated Molecular-Morphologic Meningioma Classification: A Multicenter Retrospective Analysis, Retrospectively and Prospectively Validated. <i>Journal of Clinical Oncology</i> , 2021, 39, 3839-3852.	0.8	93
68	Analysis of Intracerebroventricular (ICV) Device Function and Integrity under Long-Term ICV-ERT in CLN2 Patients. <i>Neuropediatrics</i> , 2021, 52, .	0.3	0
69	Co-activation of Sonic hedgehog and Wnt signaling in murine retinal precursor cells drives ocular lesions with features of intraocular medulloepithelioma. <i>Oncogenesis</i> , 2021, 10, 78.	2.1	0
70	PATH-31. METHYLATION SUBCLASS RECEPTOR TYROSINE KINASE II AS A DRIVER FOR SEIZURES IN IDH-WILDTYPE GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2021, 23, vi121-vi122.	0.6	0
71	TMOD-25. LATENT SOX9-POSITIVE CELLS BEHIND MYC-DRIVEN MEDULLOBLASTOMA RELAPSE. <i>Neuro-Oncology</i> , 2021, 23, vi220-vi221.	0.6	0
72	BIOM-19. DECIPHERING THE METHYLATION SIGNATURE OF CIRCULATING EXTRACELLULAR VESICLE DNA FOR CNS TUMOR CLASSIFICATION. <i>Neuro-Oncology</i> , 2021, 23, vi14-vi14.	0.6	0

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73	PATH-34. MOLECULAR AND CLINICAL HETEROGENEITY WITHIN SPINAL EPENDYMOMAS. <i>Neuro-Oncology</i> , 2021, 23, vi122-vi122.	0.6	0
74	EXTH-70. ESTABLISHMENT OF INTRAVENTRICULAR SHH INHIBITION AS A THERAPEUTIC OPTION IN YOUNG PATIENTS WITH MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2021, 23, vi179-vi179.	0.6	1
75	TMOD-26. MYC OVEREXPRESSION AND SMARCA4 LOSS IN GRANULE CELL PRECURSORS COOPERATE TO DRIVE MEDULLOBLASTOMA FORMATION IN MICE. <i>Neuro-Oncology</i> , 2021, 23, vi221-vi221.	0.6	0
76	EXTH-69. FUNCTIONAL GENOMICS UNCOVER GENETIC DEPENDENCIES IN ATRTS. <i>Neuro-Oncology</i> , 2021, 23, vi179-vi179.	0.6	0
77	Brahma-related gene 1 has time-specific roles during brain and eye development. <i>Development (Cambridge)</i> , 2021, 148, .	1.2	5
78	Enhancing Safety in Epilepsy Surgery (EASINESS): Study Protocol for a Retrospective, Multicenter, Open Registry. <i>Frontiers in Neurology</i> , 2021, 12, 782666.	1.1	1
79	Mass Spectrometric Lipid Profiles of Picosecond Infrared Laser-Generated Tissue Aerosols Discriminate Different Brain Tissues. <i>Lasers in Surgery and Medicine</i> , 2020, 52, 228-234.	1.1	5
80	Preferential sensitivity to HDAC inhibitors in tumors with CREBBP mutation. <i>Cancer Gene Therapy</i> , 2020, 27, 294-300.	2.2	29
81	Decision-making in temporal lobe epilepsy surgery based on invasive stereo-electroencephalography (sEEG). <i>Neurosurgical Review</i> , 2020, 43, 1403-1408.	1.2	6
82	Molecular characterization of histopathological ependymoma variants. <i>Acta Neuropathologica</i> , 2020, 139, 305-318.	3.9	43
83	The basic helix-loop-helix transcription factor TCF4 impacts brain architecture as well as neuronal morphology and differentiation. <i>European Journal of Neuroscience</i> , 2020, 51, 2219-2235.	1.2	16
84	Macrophage-tumor cell interaction promotes ATRT progression and chemoresistance. <i>Acta Neuropathologica</i> , 2020, 139, 913-936.	3.9	24
85	Immune Characterization in Aneurysmal Subarachnoid Hemorrhage Reveals Distinct Monocytic Activation and Chemokine Patterns. <i>Translational Stroke Research</i> , 2020, 11, 1348-1361.	2.3	32
86	Features of tumor texture influence surgery and outcome in intracranial meningioma. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa113.	0.4	4
87	Quantification of extracellular vesicles <i>in vitro</i> and <i>in vivo</i> using sensitive bioluminescence imaging. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1800222.	5.5	114
88	Immune Escape Mediated by Exosomal PD-L1 in Cancer. <i>Advanced Biology</i> , 2020, 4, e2000017.	3.0	19
89	Initial pupil status is a strong predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. <i>Scientific Reports</i> , 2020, 10, 4764.	1.6	19
90	FASN Is a Biomarker Enriched in Malignant Glioma-Derived Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1931.	1.8	20

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91	Genome-wide DNA methylation profiles distinguish silent from non-silent ACTH adenomas. <i>Acta Neuropathologica</i> , 2020, 140, 95-97.	3.9	7
92	Molecular profiling of an osseous metastasis in glioblastoma during checkpoint inhibition: potential mechanisms of immune escape. <i>Acta Neuropathologica Communications</i> , 2020, 8, 28.	2.4	24
93	Nonmetastatic Medulloblastoma of Early Childhood: Results From the Prospective Clinical Trial HIT-2000 and An Extended Validation Cohort. <i>Journal of Clinical Oncology</i> , 2020, 38, 2028-2040.	0.8	58
94	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2020, 30, 1382-1392.	1.6	4
95	EPEN-09. IMPACT OF MOLECULAR SUBGROUP ON OUTCOME FOR INFANTS <12 MONTHS WITH INTRACRANIAL EPENDYMOMA - GERMAN EXPERIENCE FROM HIT2000, INTERIM-2000-REGISTRY AND I-HIT-MED REGISTRY. <i>Neuro-Oncology</i> , 2020, 22, iii309-iii309.	0.6	0
96	ATRT-13. DIFFERENT CELLS OF ORIGIN PAVE THE WAY FOR MOLECULAR HETEROGENEITY IN RHABDOID TUMORS. <i>Neuro-Oncology</i> , 2020, 22, iii278-iii278.	0.6	0
97	MBRS-10. QUIESCENT SOX9-POSITIVE CELLS BEHIND MYC DRIVEN MEDULLOBLASTOMA RECURRENCE. <i>Neuro-Oncology</i> , 2020, 22, iii400-iii400.	0.6	0
98	MBCL-06. RISK STRATIFICATION IMPROVEMENT OF THE HIT2000 AND I-HIT-MED COHORTS USING MOLECULAR SUBTYPES I-VIII OF GROUP 3/4 MEDULLOBLASTOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii388-iii388.	0.6	0
99	Seizures as presenting symptom in patients with glioblastoma. <i>Epilepsia</i> , 2019, 60, 149-154.	2.6	22
100	Immunologic Profiling of Mutational and Transcriptional Subgroups in Pediatric and Adult High-Grade Gliomas. <i>Cancer Immunology Research</i> , 2019, 7, 1401-1411.	1.6	35
101	Machine learning analysis of DNA methylation profiles distinguishes primary lung squamous cell carcinomas from head and neck metastases. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	100
102	Fatal Myelotoxicity Following Palliative Chemotherapy With Cisplatin and Gemcitabine in a Patient With Stage IV Cholangiocarcinoma Linked to Post Mortem Diagnosis of Fanconi Anemia. <i>Frontiers in Oncology</i> , 2019, 9, 420.	1.3	14
103	TCF4 (E2-2) harbors tumor suppressive functions in SHH medulloblastoma. <i>Acta Neuropathologica</i> , 2019, 137, 657-673.	3.9	20
104	Predictive factors associated with ventriculoperitoneal shunting after posterior fossa tumor surgery in children. <i>Child's Nervous System</i> , 2019, 35, 779-788.	0.6	11
105	Imaging flow cytometry facilitates multiparametric characterization of extracellular vesicles in malignant brain tumours. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1588555.	5.5	86
106	Relapse of a group 4 medulloblastoma after 18Âyears as proven by histology and DNA methylation profiling. <i>Child's Nervous System</i> , 2019, 35, 1029-1033.	0.6	1
107	CSIG-09. PROTEOMIC ANALYSIS OF MENINGIOMA CELL-DERIVED EXTRACELLULAR VESICLES: FIRST OF A KIND. <i>Neuro-Oncology</i> , 2019, 21, vi45-vi46.	0.6	0
108	CSIG-11. CENTRAL NERVOUS SYSTEM TUMOR PATIENTS HAVE ELEVATED LEVELS OF CIRCULATING EXTRACELLULAR VESICLES. <i>Neuro-Oncology</i> , 2019, 21, vi46-vi46.	0.6	0

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109	MEDU-26. LATENT SOX9-POSITIVE CELLS RESPONSIBLE FOR MYC-DRIVEN MEDULLOBLASTOMA RECURRENCE. <i>Neuro-Oncology</i> , 2019, 21, ii108-ii109.	0.6	0
110	MNGI-02. FEATURES OF TUMOR TEXTURE INFLUENCE SURGERY AND OUTCOME IN INTRACRANIAL MENINGIOMA. <i>Neuro-Oncology</i> , 2019, 21, vi139-vi139.	0.6	0
111	Newly Diagnosed Metastatic Intracranial Ependymoma in Children: Frequency, Molecular Characteristics, Treatment, and Outcome in the Prospective HIT Series. <i>Oncologist</i> , 2019, 24, e921-e929.	1.9	19
112	Cytomegalovirus promotes murine glioblastoma growth via pericyte recruitment and angiogenesis. <i>Journal of Clinical Investigation</i> , 2019, 129, 1671-1683.	3.9	52
113	Immune evasion mediated by PD-L1 on glioblastoma-derived extracellular vesicles. <i>Science Advances</i> , 2018, 4, eaar2766.	4.7	416
114	Germline variants in SMARCB1 and other members of the BAF chromatin-remodeling complex across human disease entities: a meta-analysis. <i>European Journal of Human Genetics</i> , 2018, 26, 1083-1093.	1.4	30
115	DNA methylation-based classification of central nervous system tumours. <i>Nature</i> , 2018, 555, 469-474.	13.7	1,872
116	Group 3 medulloblastoma in a patient with a GYS2 germline mutation and glycogen storage disease 0a. <i>Child's Nervous System</i> , 2018, 34, 581-584.	0.6	2
117	CBMT-12. FATTY ACID SYNTHASE POSITIVE EVs AS NOVEL BIOMARKERS IN BRAIN CANCER.. <i>Neuro-Oncology</i> , 2018, 20, vi34-vi35.	0.6	0
118	TMOD-35. CAN RARE SOX9-POSITIVE CELLS INCITE MYC-DRIVEN MEDULLOBLASTOMA RECURRENCE?. <i>Neuro-Oncology</i> , 2018, 20, vi276-vi276.	0.6	0
119	Subgroup-specific immune and stromal microenvironment in medulloblastoma. <i>Oncolmmunology</i> , 2018, 7, e1462430.	2.1	77
120	Co-occurrence of schwannomatosis and rhabdoid tumor predisposition syndrome 1. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 627-637.	0.6	13
121	NFM-11. PEDIATRIC MENINGIOMAS ARE MOLECULARLY DISTINCT FROM ADULT COUNTERPARTS. <i>Neuro-Oncology</i> , 2018, 20, i144-i145.	0.6	1
122	ATRT-21. COMPARATIVE INTEGRATIVE ANALYSIS OF PRIMARY AND RELAPSED ATYPICAL TERATOID/RHABDOID TUMORS (AT/RTs). <i>Neuro-Oncology</i> , 2018, 20, i32-i32.	0.6	0
123	Primary intracranial spindle cell sarcoma with rhabdomyosarcoma-like features share a highly distinct methylation profile and DICER1 mutations. <i>Acta Neuropathologica</i> , 2018, 136, 327-337.	3.9	104
124	ATOH1 Promotes Leptomeningeal Dissemination and Metastasis of Sonic Hedgehog Subgroup Medulloblastomas. <i>Cancer Research</i> , 2017, 77, 3766-3777.	0.4	29
125	MicroRNA Signatures and Molecular Subtypes of Glioblastoma: The Role of Extracellular Transfer. <i>Stem Cell Reports</i> , 2017, 8, 1497-1505.	2.3	58
126	MicroRNA-Mediated Dynamic Bidirectional Shift between the Subclasses of Glioblastoma Stem-like Cells. <i>Cell Reports</i> , 2017, 19, 2026-2032.	2.9	33

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127	Medulloblastoma: experimental models and reality. <i>Acta Neuropathologica</i> , 2017, 134, 679-689.	3.9	25
128	IMMU-10. EXPRESSION OF PD-L2, IN GLIOBLASTOMA; IMPLICATIONS AS A BIOMARKER FOR IMMUNOTHERAPY. <i>Neuro-Oncology</i> , 2017, 19, vi114-vi114.	0.6	0
129	CBIO-12. SIX EXTRACELLULAR VESICLE RELATED GENES CAN EXPLAIN THE PRO-TUMORIGENIC BEHAVIOR OF HETEROGENEOUS HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2016, 18, vi37-vi37.	0.6	0
130	Integrated (epi)-Genomic Analyses Identify Subgroup-Specific Therapeutic Targets in CNS Rhabdoid Tumors. <i>Cancer Cell</i> , 2016, 30, 891-908.	7.7	191
131	Extracellular Vesicles from High-Grade Glioma Exchange Diverse Pro-oncogenic Signals That Maintain Intratumoral Heterogeneity. <i>Cancer Research</i> , 2016, 76, 2876-2881.	0.4	85
132	The Long Non-coding RNA HIF1A-AS2 Facilitates the Maintenance of Mesenchymal Glioblastoma Stem-like Cells in Hypoxic Niches. <i>Cell Reports</i> , 2016, 15, 2500-2509.	2.9	156
133	The simplified acute physiology score II to predict hospital mortality in aneurysmal subarachnoid hemorrhage. <i>Acta Neurochirurgica</i> , 2015, 157, 2051-2059.	0.9	10
134	Recurrence patterns across medulloblastoma subgroups: an integrated clinical and molecular analysis. <i>Lancet Oncology</i> , The, 2013, 14, 1200-1207.	5.1	307
135	Acquisition of Granule Neuron Precursor Identity Is a Critical Determinant of Progenitor Cell Competence to Form Shh-Induced Medulloblastoma. <i>Cancer Cell</i> , 2008, 14, 123-134.	7.7	572