

Mark Souweidane

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135
papers

4,075
citations

36
h-index

61
g-index

140
ext. papers

4,813
ext. citations

3.7
avg, IF

5.86
L-index

#	Paper	IF	Citations
135	Genomic analysis of diffuse intrinsic pontine gliomas identifies three molecular subgroups and recurrent activating ACVR1 mutations. <i>Nature Genetics</i> , 2014 , 46, 451-6	36.3	411
134	Treatment of late infantile neuronal ceroid lipofuscinosis by CNS administration of a serotype 2 adeno-associated virus expressing CLN2 cDNA. <i>Human Gene Therapy</i> , 2008 , 19, 463-74	4.8	314
133	Convection-enhanced delivery for diffuse intrinsic pontine glioma: a single-centre, dose-escalation, phase 1 trial. <i>Lancet Oncology</i> , 2018 , 19, 1040-1050	21.7	138
132	Application of neuroendoscopy to intraventricular lesions. <i>Neurosurgery</i> , 2008 , 62 Suppl 2, 575-97; discussion 597-8	3.2	135
131	Clinical protocol. Administration of a replication-deficient adeno-associated virus gene transfer vector expressing the human CLN2 cDNA to the brain of children with late infantile neuronal ceroid lipofuscinosis. <i>Human Gene Therapy</i> , 2004 , 15, 1131-54	4.8	107
130	BSTM-02. LONGITUDINAL MONITORING OF GD-DTPA FOLLOWING CONVECTION ENHANCED DELIVERY IN THE BRAIN STEM. <i>Neuro-Oncology</i> , 2019 , 21, ii67-ii67	1	78
129	TBIO-06. B7-H3 EXPRESSION AS A POTENTIAL BIOMARKER OF PROGNOSIS AND TARGET IN PEDIATRIC GLIAL AND NON-GLIAL CNS TUMORS. <i>Neuro-Oncology</i> , 2018 , 20, i181-i181	1	78
128	Long-term expression and safety of administration of AAVrh.10hCLN2 to the brain of rats and nonhuman primates for the treatment of late infantile neuronal ceroid lipofuscinosis. <i>Human Gene Therapy Methods</i> , 2012 , 23, 324-35	4.9	78
127	QOL-22. MACHINE-LEARNING INFERENCE MAY PREDICT QUALITY OF LIFE SUBGROUPS OF ADAMANTINOMATOUS CRANIOPHARYNGIOMA. <i>Neuro-Oncology</i> , 2020 , 22, iii435-iii435	1	78
126	TBIO-03. THE GIFT FROM A CHILD PROGRAM IS EMPOWERING POST-MORTEM TISSUE DONATION ACROSS THE UNITED STATES. <i>Neuro-Oncology</i> , 2020 , 22, iii467-iii467	1	78
125	SWK-04. A MOBILE AUGMENTED REALITY APP FOR SURGICAL PREPARATION FOR CHILDREN WITH BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020 , 22, iii465-iii465	1	78
124	RARE-17. HIGH-THROUGHPUT SCREEN IDENTIFIES POTENTIAL CHEMOTHERAPIES FOR CHOROID PLEXUS CARCINOMA TREATMENT USING INTRAARTERIAL STRATEGY. <i>Neuro-Oncology</i> , 2021 , 23, i44-i44 ¹	1	78
123	IMMU-15. QUANTIFYING INTRATHECAL DRUG DELIVERY UTILIZING PROGRAMMABLE VENTRICULOPERITONEAL SHUNTS. <i>Neuro-Oncology</i> , 2021 , 23, i30-i30	1	78
122	SCIDOT-48. EVALUATING THE THERAPEUTIC EFFICACY AND CONVECTION ENHANCED DELIVERY (CED) TOXICITY ANALYSIS OF CDK4/6 INHIBITOR PALBOCICLIB FOR DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG). <i>Neuro-Oncology</i> , 2019 , 21, vi282-vi282	1	78
121	TBIO-15. UTILIZING A HISTOLOGY-SPECIFIC SEQUENCING ALGORITHM FOR PRECISION NEURO-ONCOLOGY. <i>Neuro-Oncology</i> , 2018 , 20, i183-i183	1	78
120	CMET-28. IMPACT OF DISEASE SITE, SIZE AND SURGICAL RESECTION ON SURVIVAL FROM METASTATIC CNS NEUROBLASTOMA. <i>Neuro-Oncology</i> , 2018 , 20, vi59-vi60	1	78
119	PDTM-47. REAL TIME IN VIVO MONITORING OF 18F-LABELED PANOBINOSTAT PHARMAKOKINETICS FOR TREATMENT OF DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG) VIA CONVECTION ENHANCED DELIVERY (CED). <i>Neuro-Oncology</i> , 2018 , 20, vi213-vi214	1	78

118	PDTM-26. DUAL THERAPY WITH PI3K INHIBITOR ZSTK-474 AND MEK INHIBITOR TRAMETINIB VIA CONVECTION-ENHANCED DELIVERY IN A GENETICALLY-ENGINEERED MOUSE MODEL OF DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2018 , 20, vi209-vi209	1	78
117	LMD-01. Quantifying intrathecal drug delivery utilizing programmable ventriculoperitoneal shunts. <i>Neuro-Oncology Advances</i> , 2021 , 3, iii7-iii7	0.9	78
116	Endoscopic resection of solid intraventricular brain tumors. <i>Journal of Neurosurgery</i> , 2006 , 105, 271-8	3.2	75
115	B7-H3, a potential therapeutic target, is expressed in diffuse intrinsic pontine glioma. <i>Journal of Neuro-Oncology</i> , 2013 , 111, 257-64	4.8	74
114	Convection-enhanced delivery into the rat brainstem. <i>Journal of Neurosurgery</i> , 2002 , 96, 885-91	3.2	73
113	Endoscopic management of intracranial cysts. <i>Neurosurgical Focus</i> , 2005 , 19, E7	4.2	61
112	Convection-Enhanced Delivery for Diffuse Intrinsic Pontine Glioma Treatment. <i>Current Neuropharmacology</i> , 2017 , 15, 116-128	7.6	58
111	Prolonged convection-enhanced delivery into the rat brainstem. <i>Neurosurgery</i> , 2003 , 52, 388-93; discussion 393-4	3.2	55
110	Intracerebral Gene Therapy Using AAVrh.10-hARSA Recombinant Vector to Treat Patients with Early-Onset Forms of Metachromatic Leukodystrophy: Preclinical Feasibility and Safety Assessments in Nonhuman Primates. <i>Human Gene Therapy Clinical Development</i> , 2015 , 26, 113-24	3.2	54
109	Endoscopic biopsy for tumors of the third ventricle. <i>Pediatric Neurosurgery</i> , 2000 , 33, 132-7	0.9	52
108	Gene therapy for late infantile neuronal ceroid lipofuscinosis: neurosurgical considerations. <i>Journal of Neurosurgery: Pediatrics</i> , 2010 , 6, 115-22	2.1	51
107	Proton magnetic resonance spectroscopy of choroid plexus tumors in children. <i>Journal of Magnetic Resonance Imaging</i> , 2001 , 14, 78-82	5.6	51
106	Surgical management of primary central nervous system germ cell tumors: proceedings from the Second International Symposium on Central Nervous System Germ Cell Tumors. <i>Journal of Neurosurgery: Pediatrics</i> , 2010 , 6, 125-30	2.1	49
105	Delayed surgical resection of central nervous system germ cell tumors. <i>Neurosurgery</i> , 2002 , 50, 727-33; discussion 733-4	3.2	48
104	Pineal region tumors: an optimal approach for simultaneous endoscopic third ventriculostomy and biopsy. <i>Neurosurgical Focus</i> , 2011 , 30, E3	4.2	47
103	Endoscopic and minimally invasive microsurgical approaches for treating brain tumor patients. <i>Journal of Neuro-Oncology</i> , 2004 , 69, 209-19	4.8	45
102	Pineal region tumors: simultaneous endoscopic third ventriculostomy and tumor biopsy. <i>World Neurosurgery</i> , 2013 , 79, S18.e9-13	2.1	39
101	The combined transpetrosal approach: Anatomic study and literature review. <i>Journal of Clinical Neuroscience</i> , 2017 , 41, 36-40	2.2	38

100	Endoscopic management of pediatric brain tumors. <i>Neurosurgical Focus</i> , 2005 , 18, E1	4.2	37
99	Dual Inhibition of PI3K/AKT and MEK/ERK Pathways Induces Synergistic Antitumor Effects in Diffuse Intrinsic Pontine Glioma Cells. <i>Translational Oncology</i> , 2017 , 10, 221-228	4.9	36
98	Correlation of endoscopic biopsy with tumor marker status in primary intracranial germ cell tumors. <i>Journal of Neuro-Oncology</i> , 2006 , 79, 45-50	4.8	36
97	Hemorrhagic sequelae from intracranial neuroendoscopic procedures for intraventricular tumors. <i>Neurosurgical Focus</i> , 2005 , 19, E9	4.2	36
96	Endoscopic surgery for intraventricular brain tumors in patients without hydrocephalus. <i>Operative Neurosurgery</i> , 2005 , 57, 312-8; discussion 312-8	1.6	31
95	Confronting the issues of therapeutic misconception, enrollment decisions, and personal motives in genetic medicine-based clinical research studies for fatal disorders. <i>Human Gene Therapy</i> , 2005 , 16, 1028-36	4.8	31
94	The potential of theragnostic α BB8H9 convection-enhanced delivery in diffuse intrinsic pontine glioma. <i>Neuro-Oncology</i> , 2014 , 16, 800-6	1	30
93	Endoscopic resection of incidental colloid cysts. <i>Journal of Neurosurgery</i> , 2014 , 120, 1259-67	3.2	30
92	Volumetric reduction of a choroid plexus carcinoma using preoperative chemotherapy. <i>Journal of Neuro-Oncology</i> , 1999 , 43, 167-71	4.8	30
91	Interstitial infusion of glioma-targeted recombinant immunotoxin 8H9scFv-PE38. <i>Molecular Cancer Therapeutics</i> , 2010 , 9, 1039-46	6.1	29
90	PARP-1-Targeted Radiotherapy in Mouse Models of Glioblastoma. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 1225-1233	8.9	28
89	Endoscopic treatment of intraventricular cystic tumors. <i>World Neurosurgery</i> , 2013 , 79, S19.e1-11	2.1	27
88	Endoscopic third ventriculostomy in patients with a diminished prepontine interval. <i>Journal of Neurosurgery: Pediatrics</i> , 2010 , 5, 250-4	2.1	27
87	Spectrum of ocular manifestations in CLN2-associated batten (Jansky-Bielschowsky) disease correlate with advancing age and deteriorating neurological function. <i>PLoS ONE</i> , 2013 , 8, e73128	3.7	27
86	A phase II study of radioimmunotherapy with intraventricular I-3F8 for medulloblastoma. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e26754	3	26
85	Postoperative imaging for detection of recurrent arteriovenous malformations in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2016 , 17, 134-140	2.1	25
84	Subarachnoid dissemination of intraventricular tumors following simultaneous endoscopic biopsy and third ventriculostomy. <i>Journal of Neurosurgery: Pediatrics</i> , 2010 , 5, 61-7	2.1	25
83	Transcavum interforniceal endoscopic surgery of the third ventricle. <i>Journal of Neurosurgery: Pediatrics</i> , 2008 , 2, 231-6	2.1	25

82	Interstitial infusion of IL13-PE38QQR in the rat brain stem. <i>Journal of Neuro-Oncology</i> , 2004 , 67, 287-93	4.8	24
81	Next-Generation Rapid Autopsies Enable Tumor Evolution Tracking and Generation of Preclinical Models. <i>JCO Precision Oncology</i> , 2017 , 2017,	3.6	23
80	Endoscopic surgery for intraventricular brain tumors in patients without hydrocephalus. <i>Neurosurgery</i> , 2008 , 62, 1042-8	3.2	20
79	Biomarker-Based PET Imaging of Diffuse Intrinsic Pontine Glioma in Mouse Models. <i>Cancer Research</i> , 2017 , 77, 2112-2123	10.1	18
78	Real-Time, in Vivo Correlation of Molecular Structure with Drug Distribution in the Brain Striatum Following Convection Enhanced Delivery. <i>ACS Chemical Neuroscience</i> , 2019 , 10, 2287-2298	5.7	18
77	Neuroendoscopic biopsy of brain lesions: accuracy and complications. <i>Journal of Neurosurgery</i> , 2015 , 122, 34-9	3.2	18
76	Interstitial infusion of carmustine in the rat brain stem with systemic administration of O6-benzylguanine. <i>Journal of Neuro-Oncology</i> , 2004 , 67, 319-26	4.8	17
75	F-Radiolabeled Panobinostat Allows for Positron Emission Tomography Guided Delivery of a Histone Deacetylase Inhibitor. <i>ACS Medicinal Chemistry Letters</i> , 2018 , 9, 114-119	4.3	16
74	Effect of hyperosmolar mannitol on convection-enhanced delivery into the rat brain stem. <i>Journal of Neuro-Oncology</i> , 2002 , 58, 187-92	4.8	15
73	B7-H3 as a Prognostic Biomarker and Therapeutic Target in Pediatric central nervous system Tumors. <i>Translational Oncology</i> , 2020 , 13, 365-371	4.9	15
72	Slowing late infantile Batten disease by direct brain parenchymal administration of a rh.10 adeno-associated virus expressing. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	15
71	Advances in Molecular Imaging of Locally Delivered Targeted Therapeutics for Central Nervous System Tumors. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	14
70	A Murine Model for Quantitative, Real-Time Evaluation of Convection-Enhanced Delivery (RT-CED) Using an [F]-Positron Emitting, Fluorescent Derivative of Dasatinib. <i>Molecular Cancer Therapeutics</i> , 2017 , 16, 2902-2912	6.1	13
69	Toxicity evaluation of convection-enhanced delivery of small-molecule kinase inhibitors in naïve mouse brainstem. <i>Child's Nervous System</i> , 2015 , 31, 557-62	1.7	13
68	Intraoperative arachnoid and cerebrospinal fluid sampling in children with posterior fossa brain tumors. <i>Neurosurgery</i> , 2009 , 65, 72-8; discussion 78	3.2	13
67	Purely endoscopic resection of a choroid plexus papilloma of the third ventricle: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2015 , 16, 54-7	2.1	12
66	A novel magnetic resonance imaging segmentation technique for determining diffuse intrinsic pontine glioma tumor volume. <i>Journal of Neurosurgery: Pediatrics</i> , 2016 , 18, 565-572	2.1	12
65	Intraparenchymal and intratumoral interstitial infusion of anti-glioma monoclonal antibody 8H9. <i>Neurosurgery</i> , 2008 , 63, 1166-74; discussion 1174	3.2	12

64	Neuroendoscopic resection of posterior third ventricular ependymoma. <i>Neurosurgical Focus</i> , 2005 , 18, 1-2	4.2	11
63	Patterns of relapse for children with localized intracranial ependymoma. <i>Journal of Neuro-Oncology</i> , 2018 , 138, 435-445	4.8	10
62	The evolving role of surgery in the management of pediatric brain tumors. <i>Journal of Child Neurology</i> , 2009 , 24, 1366-74	2.5	9
61	A curative approach to central nervous system metastases of neuroblastoma.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 10545-10545	2.2	9
60	PET, image-guided HDAC inhibition of pediatric diffuse midline glioma improves survival in murine models. <i>Science Advances</i> , 2020 , 6, eabb4105	14.3	9
59	Reduced-volume radiotherapy for patients with localized intracranial nongerminoma germ cell tumors. <i>Journal of Neuro-Oncology</i> , 2017 , 134, 349-356	4.8	7
58	ACNS1221: A phase II study for the treatment of non metastatic desmoplastic medulloblastoma in children less than 4 years of ageA report from the Children Oncology Group.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 10505-10505	2.2	7
57	Longitudinal Monitoring of Gd-DTPA Following Convection Enhanced Delivery in the Brainstem. <i>World Neurosurgery</i> , 2020 , 137, 38-42	2.1	6
56	Influence of an intratumoral cyst on drug distribution by convection-enhanced delivery: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2017 , 20, 256-260	2.1	6
55	The intersect of neurosurgery with diffuse intrinsic pontine glioma. <i>Journal of Neurosurgery: Pediatrics</i> , 2019 , 24, 611-621	2.1	6
54	Repeat convection-enhanced delivery for diffuse intrinsic pontine glioma. <i>Journal of Neurosurgery: Pediatrics</i> , 2020 , 1-6	2.1	6
53	Magnetic Resonance Imaging Screening for Trilateral Retinoblastoma: The Memorial Sloan Kettering Cancer Center Experience 2006-2016. <i>Ophthalmology Retina</i> , 2020 , 4, 327-335	3.8	6
52	Endoscopic diagnosis of an MRI-occult, low-grade glioma with ependymal dissemination. <i>Journal of Neurosurgery: Pediatrics</i> , 2015 , 16, 377-82	2.1	5
51	Contemporary management and surveillance strategy after shunt or endoscopic third ventriculostomy procedures for hydrocephalus. <i>Journal of Clinical Neuroscience</i> , 2017 , 45, 18-23	2.2	5
50	Deformational changes after convection-enhanced delivery in the pediatric brainstem. <i>Neurosurgical Focus</i> , 2020 , 48, E3	4.2	5
49	Impact of a Multidisciplinary Craniofacial Clinic for Patients With Craniofacial Syndromes on Patient Satisfaction and Outcome. <i>Cleft Palate-Craniofacial Journal</i> , 2020 , 57, 1357-1361	1.9	5
48	The Impact of Endoscopic Third Ventriculostomy on Shunt Revision Rate: A 14-Year Experience at a Single Institution. <i>World Neurosurgery</i> , 2015 , 84, 677-680.e1	2.1	4
47	Persistent Syringomyelia After Posterior Fossa Decompression for Chiari Malformation. <i>World Neurosurgery</i> , 2020 , 136, 454-461.e1	2.1	4

46	Anterior third ventriculostomy: an endoscopic variation on a theme. <i>Journal of Neurosurgery</i> , 2010 , 113, 1259-60; discussion 1260	3.2	4
45	Brain Stem Tumors. <i>Current Treatment Options in Neurology</i> , 2005 , 7, 315-321	4.4	4
44	Developing a 3D composite training model for cranial remodeling. <i>Journal of Neurosurgery: Pediatrics</i> , 2019 , 1-10	2.1	4
43	Convection Enhanced Delivery for Diffuse Intrinsic Pontine Glioma: Review of a Single Institution Experience. <i>Pharmaceutics</i> , 2020 , 12,	6.4	4
42	A combined approach of convection-enhanced delivery of peptide nanofiber reservoir to prolong local DM1 retention for diffuse intrinsic pontine glioma treatment. <i>Neuro-Oncology</i> , 2020 , 22, 1495-1504 ¹		3
41	A near-infrared probe for non-invasively monitoring cerebrospinal fluid flow by F-positron emitting tomography and fluorescence. <i>EJNMMI Research</i> , 2020 , 10, 37	3.6	3
40	Calculated Blood Loss and Transfusion Requirements in Primary Open Repair of Craniosynostosis. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019 , 7, e2112	1.2	3
39	Arachnoid cysts: using prenatal imaging and need for pediatric neurosurgical intervention to better understand their natural history and prognosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-8	2	3
38	Combined targeting of PI3K and MEK effector pathways via CED for DIPG therapy. <i>Neuro-Oncology Advances</i> , 2019 , 1, vdz004	0.9	2
37	Impact of an advanced practice provider-directed plagiocephaly clinic for neurosurgical practices. <i>Journal of Neurosurgery: Pediatrics</i> , 2019 , 23, 715-718	2.1	2
36	COVID-19: A Time Like No Other in (the Department of) Neurological Surgery. <i>World Neurosurgery</i> , 2021 , 148, 256-262	2.1	2
35	Evaluation of a patient-specific algorithm for predicting distribution for convection-enhanced drug delivery into the brainstem of patients with diffuse intrinsic pontine glioma. <i>Journal of Neurosurgery: Pediatrics</i> , 2021 , 1-9	2.1	2
34	Colloid cysts of the third ventricle in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2021 , 1-7	2.1	2
33	MBCL-08. MOLECULAR CHARACTERIZATION OF NODULAR DESMOPLASTIC MEDULLOBLASTOMAS IN YOUNG CHILDREN TREATED ON ACNS1221. A REPORT FROM THE CHILDREN ONCOLOGY GROUP. <i>Neuro-Oncology</i> , 2018 , 20, i118-i119	1	2
32	Glioblastoma spheroids produce infiltrative gliomas in the rat brainstem. <i>Child's Nervous System</i> , 2017 , 33, 437-446	1.7	1
31	Extruded contents of colloid cysts after endoscopic removal. <i>Journal of Neurosurgery</i> , 2016 , 125, 570-5	3.2	1
30	SCDT-38. SAFETY AND EFFICACY OF INTRAVENTRICULAR 131I-LABELED MONOCLONAL ANTIBODY 8H9 TARGETING THE SURFACE GLYCOPROTEIN B7-H3 IN PATIENTS WITH CNS/LM DISEASE. <i>Neuro-Oncology</i> , 2017 , 19, vi272-vi272	1	1
29	Endoscopy in neurosurgery. <i>Neurosurgical Focus</i> , 2011 , 30, Introduction	4.2	1

28	Endoscopic removal of recurrent colloid cysts. <i>Journal of Neurosurgery</i> , 2019 , 132, 1636-1641	3.2	1
27	Endoscopic Approach to Intraventricular Brain Tumors 2012 , 351-356		1
26	Endoscopic Management of Intraventricular Brain Tumors in Children 2014 , 117-126		1
25	Phase 1 dose-escalation trial using convection-enhanced delivery of radiolabeled monoclonal antibody for diffuse intrinsic pontine glioma following external radiation therapy.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2010-2010	2.2	1
24	EPCT-21. NEXT-GENERATION SEQUENCING OF CEREBROSPINAL FLUID FOR CLINICAL MOLECULAR DIAGNOSTICS IN ADOLESCENT AND YOUNG ADULT (AYA) BRAIN TUMOR PATIENTS. <i>Neuro-Oncology</i> , 2021 , 23, i51-i51	1	1
23	Letter to the Editor regarding clinical debate concerning treatment of pediatric LGG by Cooney et al. <i>Neuro-Oncology Practice</i> , 2020 , 7, 569-570	2.2	0
22	GCT-18. Endoscopic third ventriculostomy (ETV) and tumor biopsy are not associated with relapse rate or patterns in primary central nervous system (CNS) germ cell tumor (GCT). <i>Neuro-Oncology</i> , 2022 , 24, i58-i58	1	0
21	DIPG-53. Long-term survival from a Phase 1 dose-escalation trial using convection-enhanced delivery (CED) of radioimmunotherapeutic ¹²⁴ I-omburtamab for treatment of diffuse intrinsic pontine glioma (DIPG).. <i>Neuro-Oncology</i> , 2022 , 24, i30-i31	1	0
20	15 Intraventricular Approaches 2019 , 185-193		
19	Endoscopic Transventricular Approach to Craniopharyngiomas 2015 , 247-258		
18	Future Therapies for Malignant Brainstem Tumors 2020 , 347-392		
17	Suprasellar and Recurrent Pediatric Craniopharyngiomas: Expanding Indications for the Extended Endoscopic Transsphenoidal Approach. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	1
16	Brain Stem Glioma 519-521		
15	Children with Brain Tumors: Role of the Neurosurgeon. <i>Pediatric Cancer</i> , 2012 , 143-154		
14	Endoscopic Third Ventriculostomy With "Rescue" Fourth Ventriculocisternostomy: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E361	1.6	
13	Brainstem glioma 2016 , 572-573		
12	Endoscopic removal of intraventricular neurocystercercosis. <i>Surgical Neurology International</i> , 2021 , 12, 38		1
11	Transseptal interforniceal endoscopic removal of superiorly recessed colloid cysts.. <i>Journal of Neurosurgery</i> , 2022 , 1-7	3.2	

10	Utility of multimodality molecular profiling for pediatric patients with central nervous system tumors.. <i>Neuro-Oncology Advances</i> , 2022 , 4, vdac031	0.9
9	Familial colloid cysts: not a chance occurrence.. <i>Journal of Neuro-Oncology</i> , 2022 , 1	4.8
8	Letter to the Editor. Pediatric colloid cysts.. <i>Journal of Neurosurgery: Pediatrics</i> , 2022 , 1-2	2.1
7	Quantifying intraventricular drug delivery utilizing programmable ventriculoperitoneal shunts as the intraventricular access device.. <i>Journal of Neuro-Oncology</i> , 2022 , 157, 457	4.8
6	SURG-12. Endoscopic evaluation of ventricular dissemination in primary central nervous system (CNS) germ cell tumors (GCTs). <i>Neuro-Oncology</i> , 2022 , 24, i144-i144	1
5	SURG-03. Durability of an Early Management Strategy Facilitating Endoscopic Removal of Recurrent Choroid Plexus Carcinoma. <i>Neuro-Oncology</i> , 2022 , 24, i142-i142	1
4	INSP-17. Augmented Drug Delivery for Pediatric Diffuse Midline Glioma using Convection Enhanced Delivery. <i>Neuro-Oncology</i> , 2022 , 24, i189-i190	1
3	NFB-06. Laser Interstitial Thermal Therapy as a Radiation-Sparing Approach for Children with Cancer Predisposition. <i>Neuro-Oncology</i> , 2022 , 24, i129-i129	1
2	MODL-05 Metronomic Intrathecal Delivery of CDK4/6 Inhibitors in Preclinical Models of Pediatric Brain Tumors. <i>Neuro-Oncology</i> , 2022 , 24, i169-i169	1
1	PATH-16. Noninvasive diagnosis of gliomas through CSF cfDNA sequencing in pediatric and adolescent and young adult (AYA) patients. <i>Neuro-Oncology</i> , 2022 , 24, i162-i162	1