George A Alexiou

List of Publications by Year in descending order

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274 papers

4,232 citations

30 h-index 52 g-index

283 all docs

283 docs citations

times ranked

283

5484 citing authors

#	Article	IF	CITATIONS
1	The role of heat shock proteins in cancer. Cancer Letters, 2015, 360, 114-118.	3.2	246
2	Life Cycle of Translational Research for Medical Interventions. Science, 2008, 321, 1298-1299.	6.0	191
3	Radiation Necrosis, Pseudoprogression, Pseudoresponse, and Tumor Recurrence: Imaging Challenges for the Evaluation of Treated Gliomas. Contrast Media and Molecular Imaging, 2018, 2018, 1-6.	0.4	141
4	Management of meningiomas. Clinical Neurology and Neurosurgery, 2010, 112, 177-182.	0.6	128
5	Coagulopathy in traumatic brain injury. Injury, 2011, 42, 113-114.	0.7	114
6	Glioma recurrence versus radiation necrosis: accuracy of current imaging modalities. Journal of Neuro-Oncology, 2009, 95, 1-11.	1.4	105
7	Polymorphisms of <i>LIG4, BTBD2, HMGA2</i> , and <i>RTEL1</i> Genes Involved in the Double-Strand Break Repair Pathway Predict Glioblastoma Survival. Journal of Clinical Oncology, 2010, 28, 2467-2474.	0.8	101
8	Voxel-Based Morphometry and Diffusion Tensor Imaging of the Optic Pathway in Primary Open-Angle Glaucoma: A Preliminary Study. American Journal of Neuroradiology, 2012, 33, 128-134.	1.2	93
9	Epidemiology of systemic sclerosis in northwest Greece 1981 to 2002. Seminars in Arthritis and Rheumatism, 2005, 34, 714-720.	1.6	80
10	Genetic and epigenetic alterations in meningiomas. Clinical Neurology and Neurosurgery, 2017, 158, 119-125.	0.6	69
11	Performance of 18F-FDG, 11C-Methionine, and 18F-FET PET for Glioma Grading. Clinical Nuclear Medicine, 2019, 44, 864-869.	0.7	64
12	Abnormalities of brain neural circuits related to obesity: A Diffusion Tensor Imaging study. Magnetic Resonance Imaging, 2017, 37, 116-121.	1.0	60
13	The Role of Curcumin in Cancer Treatment. Biomedicines, 2021, 9, 1086.	1.4	59
14	Evaluation of brain tumor recurrence by 99mTc-tetrofosmin SPECT: a prospective pilot study. Annals of Nuclear Medicine, 2007, 21, 293-298.	1.2	58
15	Fast cell cycle analysis for intraoperative characterization of brain tumor margins and malignancy. Journal of Clinical Neuroscience, 2015, 22, 129-132.	0.8	57
16	An empirical evaluation of multifarious outcomes in pharmacogenetics: beta-2 adrenoceptor gene polymorphisms in asthma treatment. Pharmacogenetics and Genomics, 2006, 16, 705-711.	0.7	51
17	Difluoromethylornithine in cancer: new advances. Future Oncology, 2017, 13, 809-819.	1.1	49
18	Dandy-Walker Malformation: Analysis of 19 Cases. Journal of Child Neurology, 2010, 25, 188-191.	0.7	47

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19	Shunting for the Treatment of Arachnoid Cysts in Children. Neurosurgery, 2010, 67, 1632-1636.	0.6	44
20	Evaluation of meningioma aggressiveness by $99\mathrm{mTc}$ -Tetrofosmin SPECT. Clinical Neurology and Neurosurgery, $2008, 110, 645$ - 648 .	0.6	42
21	Admission glucose and coagulopathy occurrence in patients with traumatic brain injury. Brain Injury, 2014, 28, 438-441.	0.6	42
22	Pediatric head trauma. Journal of Emergencies, Trauma and Shock, 2011, 4, 403.	0.3	42
23	Propranolol Treatment for a Giant Infantile Brain Cavernoma. Journal of Child Neurology, 2010, 25, 653-655.	0.7	38
24	Circulating progenitor cells: a comparison of patients with glioblastoma or meningioma. Acta Neurologica Belgica, 2013, 113, 7-11.	0.5	37
25	Comparison of diffusion tensor, dynamic susceptibility contrast MRI and 99mTc-Tetrofosmin brain SPECT for the detection of recurrent high-grade glioma. Magnetic Resonance Imaging, 2014, 32, 854-859.	1.0	37
26	Expression of heat shock proteins in medulloblastoma. Journal of Neurosurgery: Pediatrics, 2013, 12, 452-457.	0.8	35
27	99mTc-Tetrofosmin brain SPECT in the assessment of meningiomas—correlation with histological grade and proliferation index. Journal of Neuro-Oncology, 2008, 89, 225-230.	1.4	34
28	Coagulopathy in moderate head injury. The role of early administration of low molecular weight heparin. Brain Injury, 2010, 24, 1189-1192.	0.6	34
29	Correlation of diffusion tensor, dynamic susceptibility contrast MRI and 99mTc-Tetrofosmin brain SPECT with tumour grade and Ki-67 immunohistochemistry in glioma. Clinical Neurology and Neurosurgery, 2014, 116, 41-45.	0.6	34
30	Genetic and molecular alterations in meningiomas. Clinical Neurology and Neurosurgery, 2011, 113, 261-267.	0.6	32
31	Posterior approach to ventrally located spinal meningiomas. European Spine Journal, 2010, 19, 1195-1199.	1.0	31
32	Imaging of colorectal cancer liver metastases using contrast-enhanced US, multidetector CT, MRI, and FDG PET/CT: a meta-analysis. Acta Radiologica, 2021, 62, 302-312.	0.5	31
33	Evaluation of glioma proliferation by 99mTc-Tetrofosmin. Neuro-Oncology, 2008, 10, 104-105.	0.6	30
34	Neuroimaging in childhood headache: a systematic review. Pediatric Radiology, 2013, 43, 777-784.	1.1	30
35	Assessment of glioma proliferation using imaging modalities. Journal of Clinical Neuroscience, 2010, 17, 1233-1238.	0.8	29
36	Correlation of glioma proliferation assessed by flow cytometry with 99mTc-Tetrofosmin SPECT uptake. Clinical Neurology and Neurosurgery, 2009, 111, 808-811.	0.6	28

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37	Dandy-Walker Malformation in Crouzon Syndrome. Journal of Child Neurology, 2010, 25, 653-653.	0.7	28
38	Continuous intraoperative electromyographic and transcranial motor evoked potential recordings in spinal stenosis surgery. Journal of Clinical Neuroscience, 2010, 17, 274-276.	0.8	28
39	Correlation of matrix metalloproteinases–1 and –3 with patient age and grade of lumbar disc herniation. Journal of Neurosurgery: Spine, 2011, 14, 268-272.	0.9	28
40	Epidemiology of Pediatric Brain Tumors in Greece (1991-2008). Experience from the "Agia Sofia― Children's Hospital. Central European Neurosurgery, 2011, 72, 1-4.	0.7	27
41	Tumors of Central and Peripheral Nervous System Associated with Inherited Genetic Syndromes. Pediatric Neurosurgery, 2012, 48, 271-285.	0.4	27
42	Diffusion tensor and dynamic susceptibility contrast MRI in glioblastoma. Clinical Neurology and Neurosurgery, 2012, 114, 607-612.	0.6	27
43	Early metastatic patterns and survival in malignant melanoma. Journal of Surgical Oncology, 1987, 34, 248-252.	0.8	26
44	Intraoperative flow cytometry for head and neck lesions. Assessment of malignancy and tumour-free resection margins. Oral Oncology, 2019, 99, 104344.	0.8	26
45	Desmoplastic Infantile Ganglioglioma. Pediatric Neurosurgery, 2008, 44, 422-425.	0.4	25
46	Extraventricular Neurocytoma in a Child: Case Report and Review of the Literature. Journal of Child Neurology, 2009, 24, 491-494.	0.7	25
47	DNA content is associated with malignancy of intracranial neoplasms. Clinical Neurology and Neurosurgery, 2013, 115, 1784-1787.	0.6	25
48	BRAF alterations in pediatric low grade gliomas and mixed neuronal–glial tumors. Journal of Neuro-Oncology, 2013, 113, 353-358.	1.4	25
49	The Past, Present and Future of Flow Cytometry in Central Nervous System Malignancies. Methods and Protocols, 2021, 4, 11.	0.9	25
50	Intracranial Meningiomas in Children. Pediatric Neurosurgery, 2008, 44, 373-375.	0.4	24
51	Diagnosis and Management of Cephaloceles. Journal of Craniofacial Surgery, 2010, 21, 1581-1582.	0.3	24
52	The role of the PTEN gene in malignant gliomas. Neurologia I Neurochirurgia Polska, 2010, 44, 80-86.	0.6	24
53	Expression of heat shock proteins in brain tumors. Turkish Neurosurgery, 2014, 24, 745-9.	0.1	24
54	Tc-99m Tetrofosmin SPECT for the differentiation of a cerebellar hemorrhage mimicking a brain metastasis from a renal cell carcinoma. Journal of Neuro-Oncology, 2006, 78, 207-208.	1.4	23

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55	Benign Lesions Accompanied by Intractable Epilepsy in Children. Journal of Child Neurology, 2009, 24, 697-700.	0.7	23
56	Chronic subdural haematomas: a comparative study of an enlarged single burr hole versus double burr hole drainage. Neurosurgical Review, 2013, 36, 151-155.	1.2	23
57	The Role of Fast Cell Cycle Analysis in Pediatric Brain Tumors. Pediatric Neurosurgery, 2015, 50, 257-263.	0.4	23
58	Surgical Management of Brain Cavernomas in Children. Pediatric Neurosurgery, 2009, 45, 375-378.	0.4	22
59	The Value of ^{99m} Tc-Tetrofosmin Brain SPECT in Predicting Survival in Patients with Glioblastoma Multiforme. Journal of Nuclear Medicine, 2010, 51, 1923-1926.	2.8	22
60	Combination treatment of TRAIL, DFMO and radiation for malignant glioma cells. Journal of Neuro-Oncology, 2015, 123, 217-224.	1.4	22
61	Maternal environmental risk factors for congenital hydrocephalus: a systematic review. Neurosurgical Focus, 2016, 41, E3.	1.0	22
62	Brainstem Ganglioglioma. Journal of Child Neurology, 2008, 23, 1481-1483.	0.7	21
63	Embryonal Tumor With Abundant Neuropil and True Rosettes. Journal of Child Neurology, 2013, 28, 1709-1715.	0.7	21
64	Is primidone the drug of choice for epileptic patients with QT-prolongation? A comprehensive analysis of literature. Seizure: the Journal of the British Epilepsy Association, 2006, 15, 64-66.	0.9	20
65	Neutrophil to lymphocyte ratio as a predictive biomarker for computed tomographyÂscan use in mild traumatic brain injury. Biomarkers in Medicine, 2020, 14, 1085-1090.	0.6	20
66	Radiosensitization and Radioprotection by Curcumin in Glioblastoma and Other Cancers. Biomedicines, 2022, 10, 312.	1.4	20
67	Detection of cancer cells and tumor margins during colorectal cancer surgery by intraoperative flow cytometry. International Journal of Surgery, 2022, 104, 106717.	1.1	20
68	Malignant Progression of a Pleomorphic Xanthoastrocytoma in a Child. Neuropediatrics, 2010, 41, 69-71.	0.3	19
69	Rapid Assessment of Resection Margins During Breast Conserving Surgery Using Intraoperative Flow Cytometry. Clinical Breast Cancer, 2021, 21, e602-e610.	1.1	19
70	Touch Imprint Intraoperative Flow Cytometry as a Complementary Tool for Detailed Assessment of Resection Margins and Tumor Biology in Liver Surgery for Primary and Metastatic Liver Neoplasms. Methods and Protocols, 2021, 4, 66.	0.9	19
71	Influence of Glioma's Multidrug Resistance Phenotype on 99mTc-Tetrofosmin Uptake. Molecular Imaging and Biology, 2011, 13, 348-351.	1.3	18
72	Prognostic significance of MRP5 immunohistochemical expression in glioblastoma. Cancer Chemotherapy and Pharmacology, 2012, 69, 1387-1391.	1.1	18

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73	Intraoperative cell-cycle analysis to guide brain tumor removal. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3755-E3755.	3.3	18
74	Expression of SRPK1 in gliomas and its role in glioma cell lines viability. Tumor Biology, 2016, 37, 8699-8707.	0.8	18
75	Curcumin and Radiotherapy Exert Synergistic Anti-Glioma Effect In Vitro. Biomedicines, 2021, 9, 1562.	1.4	18
76	The Role of Hsp27 in Chemotherapy Resistance. Biomedicines, 2022, 10, 897.	1.4	18
77	Expression of Epidermal Growth Factor Receptor and HER-2 in Pediatric Embryonal Brain Tumors. Pediatric Neurosurgery, 2010, 46, 188-192.	0.4	17
78	The value of cell cycle analysis by propidium-iodine staining of CD56+ cells in pediatric brain tumors. Clinical Neurology and Neurosurgery, 2015, 133, 70-74.	0.6	17
79	Haloperidol Induced Cell Cycle Arrest and Apoptosis in Glioblastoma Cells. Biomedicines, 2020, 8, 595.	1.4	17
80	Glioblastoma Multiforme Imaging: The Role of Nuclear Medicine. Current Radiopharmaceuticals, 2012, 5, 308-313.	0.3	17
81	Management of hydrocephalus after decompressive craniectomy. Turkish Neurosurgery, 2014, 24, 855-8.	0.1	17
82	Prognostic value of neutrophil-to-lymphocyte ratio in patients with glioblastoma. Journal of Neuro-Oncology, 2013, 115, 521-522.	1.4	16
83	Malignant central nervous system tumors among adolescents and young adults (15â€39 years old) in 14 Southernâ€Eastern European registries and the US Surveillance, Epidemiology, and End Results program: Mortality and survival patterns. Cancer, 2017, 123, 4458-4471.	2.0	16
84	Cranial unifocal Langerhans cell histiocytosis in children. Journal of Pediatric Surgery, 2009, 44, 571-574.	0.8	15
85	The role of matrix metalloproteinase 9 in intervertebral disc degeneration. Journal of Clinical Neuroscience, 2011, 18, 1424-1425.	0.8	15
86	The role of diffusion tensor imaging and dynamic susceptibility perfusion MRI in the evaluation of meningioma grade and subtype. Clinical Neurology and Neurosurgery, 2016, 146, 109-115.	0.6	15
87	N-(p-coumaroyl) serotonin inhibits glioblastoma cells growth through triggering S-phase arrest and apoptosis. Journal of Neuro-Oncology, 2017, 132, 373-381.	1.4	15
88	Intraoperative Immunophenotypic Analysis for Diagnosis and Classification of Primary Central Nervous System Lymphomas. World Neurosurgery, 2018, 117, 464-465.	0.7	15
89	Blood Glucose Levels May Aid the Decision for CT Scan in Minor Head Trauma. Disease Markers, 2019, 2019, 1-4.	0.6	15
90	The emerging role of intraoperative flow cytometry in intracranial tumor surgery. Clinical Neurology and Neurosurgery, 2020, 192, 105742.	0.6	15

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91	Lewis acid–nitromethane complex-promoted Friedel–Crafts reactions of PS-DVB-resins. Tetrahedron Letters, 2006, 47, 8711-8715.	0.7	14
92	Characterization of intracranial space-occupying lesions by 99mTc-Tetrofosmin SPECT. Journal of Neuro-Oncology, 2011, 101, 83-89.	1.4	14
93	Prognostic significance of cyclinÂA and B1 in pediatric embryonal tumors. Journal of Neuro-Oncology, 2011, 103, 699-704.	1.4	14
94	Combination Treatment for Glioblastoma Cells with Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand and Oncolytic Adenovirus Delta-24. Cancer Investigation, 2013, 31, 630-638.	0.6	14
95	Differentiation Between True Tumor Progression of Glioblastoma and Pseudoprogression Using Diffusion-Weighted Imaging and Perfusion-Weighted Imaging: Systematic Review and Meta-analysis. World Neurosurgery, 2020, 144, e100-e109.	0.7	14
96	Transcutaneous Vagus Nerve Stimulation (t-VNS) and epilepsy: A systematic review of the literature. Seizure: the Journal of the British Epilepsy Association, 2021, 91, 40-48.	0.9	14
97	Supratentorial ependymomas in children: Analysis of nine cases. Journal of Pediatric Neurosciences, 2013, 8, 15.	0.2	14
98	Intramedullary Spinal Cord Primitive Neuroectodermal Tumor Presenting With Hydrocephalus. Journal of Child Neurology, 2013, 28, 246-250.	0.7	13
99	<i>In Vitro</i> and <i>In Vivo</i> Preclinical Effects of Type I IFNs on Gliomas. Journal of Interferon and Cytokine Research, 2017, 37, 139-146.	0.5	13
100	Intraoperative cell cycle analysis for tumor margins evaluation: The future is now?. International Journal of Surgery, 2018, 53, 380-381.	1.1	13
101	Development and validation of simple step protein precipitation UHPLC-MS/MS methods for quantitation of temozolomide in cancer patient plasma samples. Journal of Pharmaceutical and Biomedical Analysis, 2019, 162, 164-170.	1.4	13
102	Achondroplasia with synostosis of multiple sutures. American Journal of Medical Genetics, Part A, 2011, 155, 1969-1971.	0.7	12
103	Immunohistochemical Expression of Cell Cycle/Apoptosis Regulators and Epidermal Growth Factor Receptor in Pediatric Intracranial Ependymomas. Journal of Child Neurology, 2011, 26, 195-198.	0.7	12
104	Targeting Tumor Necrosis Factor–Related Apoptosis-Inducing Ligand (TRAIL): A Promising Therapeutic Strategy in Gliomas. Seminars in Pediatric Neurology, 2015, 22, 35-39.	1.0	12
105	"Pickaxe―Double Flap: A Useful "Tool―for Reconstruction of Deep Large Medial Canthal Defects—5-Year Experience and Brief Literature Review. Aesthetic Plastic Surgery, 2015, 39, 410-413.	0.5	12
106	Moschamine inhibits proliferation of glioblastoma cells via cell cycle arrest and apoptosis. Tumor Biology, 2017, 39, 101042831770574.	0.8	12
107	Antithrombotic Treatment Management in Patients with Intracerebral Hemorrhage: Reversal and Restart. Current Pharmaceutical Design, 2017, 23, 1392-1405.	0.9	12
108	Prognostic Significance of Angiogenesis in Relation to Ki-67, p-53, p-27, and bcl-2 Expression in Embryonal Tumors. Pediatric Neurosurgery, 2011, 47, 241-247.	0.4	11

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109	GV/GA Sarissa-Lancet. Surgical Innovation, 2016, 23, 104-105.	0.4	11
110	Pediatric brain tumor grading based on CD56 quantification. Journal of Pediatric Neurosciences, 2018, 13, 524.	0.2	11
111	Human tail and spinal dysraphism. Journal of Pediatric Surgery, 2009, 44, 477-478.	0.8	10
112	Cranial Ewing's sarcoma in children. Neurological Sciences, 2011, 32, 691-694.	0.9	10
113	Spinal ependymomas: Prognostic factors and treatment results. Journal of Cancer Research and Therapeutics, 2013, 9, 60.	0.3	10
114	Deferiprone Enhances Temozolomide Cytotoxicity in Glioma Cells. Cancer Investigation, 2016, 34, 489-495.	0.6	10
115	Deglucohellebrin: A Potent Agent for Glioblastoma Treatment. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 103-110.	0.9	10
116	Anaplastic oligodendrogliomas after treatment of acute lymphoblastic leukemia in children. Journal of Neurosurgery: Pediatrics, 2010, 5, 179-183.	0.8	9
117	Myxopapillary Ependymoma of the Sacrococcygeal Region Presenting as a Pilonidal Sinus. Pediatric Neurosurgery, 2012, 48, 64-65.	0.4	9
118	Angiosarcoma-related cerebral metastases: a systematic review of the literature. Neurosurgical Review, 2020, 43, 1019-1038.	1.2	9
119	Pediatric minor head injury imaging practices: results from an ESPR survey. Neuroradiology, 2020, 62, 251-255.	1.1	9
120	Prognostic significance of neutrophil-to-lymphocyte ratio in several malignancies: where do we stand? Biomarkers in Medicine, 2020, 14, 169-172.	0.6	9
121	Intraoperative flow cytometry for diagnosis of central nervous system lesions. Journal of Cytology, 2019, 36, 134.	0.2	9
122	Expression of stem cell marker nestin and microrna-21 in meningiomas. Turkish Neurosurgery, 2015, 25, 574-7.	0.1	9
123	Repurposing Antipsychotics for Cancer Treatment. Biomedicines, 2021, 9, 1785.	1.4	9
124	Solitary cystic cerebral metastasis from transitional cell carcinoma of the bladder. Acta Neurologica Belgica, 2009, 109, 322-5.	0.5	9
125	Ossification of the ligamentum flavum in cervical and thoracic spine. Report of three cases. Acta Neurologica Belgica, 2010, 110, 186-9.	0.5	9
126	Supratentorial Extraventricular Anaplastic Ependymoma in a 10-Year-Old Girl. Pediatric Neurosurgery, 2010, 46, 480-481.	0.4	8

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127	Presurgical neuropsychological and behavioral evaluation of children with posterior fossa tumors. Journal of Neurosurgery: Pediatrics, 2011, 8, 548-553.	0.8	8
128	Comparison of ^{99m} Tc-Tetrofosmin and ^{99m} Tc-Sestamibi Uptake in Glioma Cell Lines: The Role of P-Glycoprotein Expression. International Journal of Molecular Imaging, 2014, 2014, 1-5.	1.3	8
129	Linking Early Life Hypothalamic–Pituitary–Adrenal Axis Functioning, Brain Asymmetries, and Personality Traits in Dyslexia: An Informative Case Study. Frontiers in Human Neuroscience, 2019, 13, 327.	1.0	8
130	Outcome factors in surgically treated patients for cervical spondylotic myelopathy. Journal of Spinal Cord Medicine, 2020, 43, 206-210.	0.7	8
131	Neutrophil to lymphocyte ratio in the prediction of coagulopathy in traumatic brain injury. Biomarkers in Medicine, 2022, 16, 163-168.	0.6	8
132	Next-generation margin evaluation techniques in breast conserving surgery: A memorandum on intraoperative flow cytometry. European Journal of Surgical Oncology, 2022, , .	0.5	8
133	99mTc-Tetrofosmin brain SPECT in prognostic assessment of high-grade gliomas. Radiotherapy and Oncology, 2008, 86, 290.	0.3	7
134	Primary plasmacytoma of the cranial vault: a case report. Cases Journal, 2009, 2, 9154.	0.4	7
135	Cerebral abnormalities in infants with myelomeningocele. Neurologia I Neurochirurgia Polska, 2011, 45, 18-23.	0.6	7
136	The value of transcranial motor-evoked potentials and free-running electromyography in surgery for cervical disc herniation. Journal of Clinical Neuroscience, 2013, 20, 263-266.	0.8	7
137	Sigmoid Sinus Thrombosis as a Sequela of Head Injury in Children and Its Management. World Neurosurgery, 2014, 81, e7.	0.7	7
138	Diagnosis and treatment of limbic encephalitis in the cancer patient. Future Oncology, 2020, 16, 1649-1657.	1.1	7
139	Letter: Is Intraoperative Pathology Needed if 5-Aminolevulinic-Acid-Induced Tissue Fluorescence Is Found in Stereotactic Brain Tumor Biopsy?. Neurosurgery, 2020, 87, E425-E426.	0.6	7
140	An NF-κB- and Therapy-Related Regulatory Network in Glioma: A Potential Mechanism of Action for Natural Antiglioma Agents. Biomedicines, 2022, 10, 935.	1.4	7
141	Ventriculo-Peritoneal Shunt Infection Caused by Brucella melitensis. Pediatric Infectious Disease Journal, 2008, 27, 1120.	1.1	6
142	Monoamine metabolites in ventricular CSF of children with posterior fossa tumors: correlation with tumor histology and cognitive functioning. Journal of Neurosurgery: Pediatrics, 2014, 13, 375-379.	0.8	6
143	Mobile phone use and risk for intracranial tumors. Journal of Negative Results in BioMedicine, 2015, 14, 23.	1.4	6
144	From bench to operating theater: has the time come for a molecular scalpel? Future Oncology, 2017, 13, 121-123.	1.1	6

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145	Adult intradural extramedullary teratoma of the spinal cord: A case presentation. Clinical Neurology and Neurosurgery, 2018, 175, 54-56.	0.6	6
146	Diagnostic performance of diffusion and perfusion MRI in differentiating high from low-grade meningiomas: A systematic review and meta-analysis. Clinical Neurology and Neurosurgery, 2020, 190, 105643.	0.6	6
147	The Role of Intraoperative Flow Cytometry in Surgical Margins of Head and Neck Malignancies. Ear, Nose and Throat Journal, 2020, 100, 014556132093198.	0.4	6
148	The influence of postoperative infection in survival of patients with high-grade gliomas. Neuroimmunology and Neuroinflammation, 2015, 2, 18.	1.4	6
149	Past, Present and Future of Flow Cytometry in Breast Cancer - A Systematic Review. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2019, 30, 423-437.	0.7	6
150	Combination treatment for glioblastoma with temozolomide, DFMO and radiation. Jbuon, 2019, 24, 397-404.	0.3	6
151	Olfactory colloid cyst. Clinical Neurology and Neurosurgery, 2007, 109, 902-904.	0.6	5
152	POSTERIOR FOSSA TUMOR IN A 12 YEARâ€OLD BOY. Brain Pathology, 2009, 19, 341-342.	2.1	5
153	Torticollis as an Initial Sign of Chiari I Malformation. Pediatric Emergency Care, 2009, 25, 215.	0.5	5
154	Spinal dermal sinus tract. Child's Nervous System, 2010, 26, 597-597.	0.6	5
155	Meningioangiomatosis in a 5-Year-Old Boy Presenting with Intractable Seizures. Pediatric Neurosurgery, 2011, 47, 143-146.	0.4	5
156	Immunohistochemical expression of cell-cycle regulators in pediatric embryonal brain tumors. Journal of Neuro-Oncology, 2012, 109, 529-534.	1.4	5
157	Scrotal swelling due to migration of the abdominal catheter of a cyst-peritoneal shunt. Clinical Neurology and Neurosurgery, 2013, 115, 1918-1919.	0.6	5
158	Posterior fossa dermoid cyst. Journal of Pediatric Neurosciences, 2012, 7, 79.	0.2	5
159	Congenital Transmesosigmoid Hernia. Pediatric Emergency Care, 2008, 24, 471-473.	0.5	4
160	Correlation of diffusion tensor and dynamic susceptibility contrast MRI with DNA ploidy and cell cycle analysis of gliomas. Clinical Neurology and Neurosurgery, 2015, 139, 119-124.	0.6	4
161	Giant Atypical Intraventricular Meningioma in a Child. Pediatric Neurosurgery, 2016, 51, 306-308.	0.4	4
162	Novel biomarkers may aid the decision for CT scan in emergency settings in mild head trauma. Biomarkers in Medicine, 2019 , 13 , $1055-1057$.	0.6	4

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163	First Aid Training to School Students: Should Younger Children Be Trained?. Indian Pediatrics, 2021, 58, 1099-1100.	0.2	4
164	Is there still a place for SPET in the era of PET brain imaging?. Hellenic Journal of Nuclear Medicine, 2012, 15, 89-91.	0.2	4
165	Primary Intraosseous Cavernous Hemangioma of the Cranium: A Systematic Review of the Literature. World Neurosurgery, 2022, 164, 323-329.	0.7	4
166	Nasofrontal Dermoid Fistula in a Child. Report of a Case. Central European Neurosurgery, 2011, 72, 160-162.	0.7	3
167	Medulloblastoma in a Child with Fragile X Syndrome. Neuropediatrics, 2012, 43, 155-158.	0.3	3
168	Immunohistochemical study of MRP5 expression in meningiomas. Cancer Chemotherapy and Pharmacology, 2013, 71, 825-828.	1.1	3
169	The Value of Programmable Shunt Valves for the Management of Subdural Collections in Patients with Hydrocephalus. Scientific World Journal, The, 2013, 2013, 1-4.	0.8	3
170	Cervical epidural abscess of odontogenic origin. Neurological Sciences, 2015, 36, 1017-1018.	0.9	3
171	Biomarkers to safely discharge head trauma patients in the COVID-19 pandemic era. Biomarkers in Medicine, 2021, 15, 319-321.	0.6	3
172	Extraventricular neurocytomas: a systematic review of the literature in the pediatric population. Child's Nervous System, 2021, 37, 2465-2474.	0.6	3
173	The Role of Intraoperative Flow Cytometry in Breast-Conserving Surgery. Annals of Surgical Oncology, 2021, 28, 785-786.	0.7	3
174	99mTc-Tetrofosmin uptake correlates with the sensitivity of glioblastoma cell lines to temozolomide. World Journal of Nuclear Medicine, 2017, 16, 45-50.	0.3	3
175	Discrimination between Glioma Recurrence and Radiation-Induced Necrosis: In Regards to Qing-Shi et al. (Int J Radiat Oncol Biol Phys 2007;68:151–158). International Journal of Radiation Oncology Biology Physics, 2007, 68, 1585-1586.	0.4	2
176	Brain SPECT by ^{99m} Tc-Tetrofosmin for the Differentiation of Tumor Recurrence from Radiation Injury. Journal of Nuclear Medicine, 2008, 49, 1733-1734.	2.8	2
177	Scintigraphic assessment of recurrent glioma with focus on proliferation. Nuclear Medicine Communications, 2008, 29, 840-841.	0.5	2
178	High-grade gliomas in survivors of childhood acute lymphoblastic leukaemia. Child's Nervous System, 2009, 25, 779-779.	0.6	2
179	Surgical treatment of arteriovenous malformation in a child with haemophilia. Haemophilia, 2009, 15, 823-824.	1.0	2
180	Letters. Spine, 2009, 34, 750.	1.0	2

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181	Cervical Neurofibroma in a Child Without Neurofibromatosis. Pediatric Emergency Care, 2010, 26, 784-785.	0.5	2
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183	Somatosensory evoked potentials monitoring in cervical spine surgery. Neurology India, 2010, 58, 980.	0.2	2
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