George A Alexiou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7303816/publications.pdf

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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	Anaplastic gangliogliomas of the spinal cord: a scoping review of the literature. Neurosurgical Review, 2022, 45, 295-304.	1.2	1
2	Neutrophil-to-lymphocyte ratio to predict prognosis in traumatic brain injury. American Journal of Emergency Medicine, 2022, 56, 341.	0.7	0
3	Repurposing antipsychotic drugs for cancer treatment: current evidence and future perspectives. Expert Review of Anticancer Therapy, 2022, 22, 131-134.	1.1	1
4	Dandy-Walker Malformations. , 2022, , 2151-2157.		0
5	Radiosensitization and Radioprotection by Curcumin in Glioblastoma and Other Cancers. Biomedicines, 2022, 10, 312.	1.4	20
6	Neutrophil to lymphocyte ratio in the prediction of coagulopathy in traumatic brain injury. Biomarkers in Medicine, 2022, 16, 163-168.	0.6	8
7	Next-generation margin evaluation techniques in breast conserving surgery: A memorandum on intraoperative flow cytometry. European Journal of Surgical Oncology, 2022, , .	0.5	8
8	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
9	The Role of Hsp27 in Chemotherapy Resistance. Biomedicines, 2022, 10, 897.	1.4	18
10	Neutrophil-to-lymphocyte ratio to predict clinical outcomes of children with traumatic brain injury. Injury, 2022, , .	0.7	1
11	Primary Intraosseous Cavernous Hemangioma of the Cranium: A Systematic Review of the Literature. World Neurosurgery, 2022, 164, 323-329.	0.7	4
12	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
13	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
14	Letter to the Editor Regarding "Neutrophil-to-Lymphocyte Ratio and Traumatic Brain Injury: A Review Study― World Neurosurgery, 2021, 145, 544.	0.7	0
15	The Past, Present and Future of Flow Cytometry in Central Nervous System Malignancies. Methods and Protocols, 2021, 4, 11.	0.9	25
16	Rapid Assessment of Resection Margins During Breast Conserving Surgery Using Intraoperative Flow Cytometry. Clinical Breast Cancer, 2021, 21, e602-e610.	1.1	19
17	Ascites with elevated CSF protein levels after ventriculoperitoneal shunt surgery in an adult. Case report and systematic literature review. Clinical Neurology and Neurosurgery, 2021, 202, 106519.	0.6	0
18	Biomarkers to safely discharge head trauma patients in the COVID-19 pandemic era. Biomarkers in Medicine, 2021, 15, 319-321.	0.6	3

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19	Extraventricular neurocytomas: a systematic review of the literature in the pediatric population. Child's Nervous System, 2021, 37, 2465-2474.	0.6	3
20	Letter to the Editor. Leukocytosis in pediatric TBI. Journal of Neurosurgery: Pediatrics, 2021, 27, 732.	0.8	O
21	Commentary: Treatment Options for Scrotal Migration of Ventriculoperitoneal Shunts: Case Illustration and Systematic Review of 48 Cases. Operative Neurosurgery, 2021, 21, E393-E394.	0.4	0
22	The Role of Curcumin in Cancer Treatment. Biomedicines, 2021, 9, 1086.	1.4	59
23	Subcortical Band Heterotopia Shows Increased Perfusion on Arterial Spin Labeling Maps. Canadian Journal of Neurological Sciences, 2021, , 1-1.	0.3	O
24	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
25	The Role of Intraoperative Flow Cytometry in Breast-Conserving Surgery. Annals of Surgical Oncology, 2021, 28, 785-786.	0.7	3
26	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
27	Curcumin and Radiotherapy Exert Synergistic Anti-Glioma Effect In Vitro. Biomedicines, 2021, 9, 1562.	1.4	18
28	Repurposing Antipsychotics for Cancer Treatment. Biomedicines, 2021, 9, 1785.	1.4	9
29	First Aid Training to School Students: Should Younger Children Be Trained?. Indian Pediatrics, 2021, 58, 1099-1100.	0.2	4
30	First Aid Training to School Students: Should Younger Children Be Trained?. Indian Pediatrics, 2021, 58, 1099-1100.	0.2	0
31	Clinical outcome following decompression and short or long instrumented fusion in lumbar degenerative spinal stenosis. A prospective case-control analysis. Clinical Neurology and Neurosurgery, 2021, 211, 107038.	0.6	O
32	Angiosarcoma-related cerebral metastases: a systematic review of the literature. Neurosurgical Review, 2020, 43, 1019-1038.	1.2	9
33	Outcome factors in surgically treated patients for cervical spondylotic myelopathy. Journal of Spinal Cord Medicine, 2020, 43, 206-210.	0.7	8
34	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
35	Pediatric minor head injury imaging practices: results from an ESPR survey. Neuroradiology, 2020, 62, 251-255.	1.1	9
36	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

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37	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
38	Re: Brain SPECT and perfusion MRI: do they provide complementary information about the tumour lesion and its grading?. Clinical Radiology, 2020, 75, 474-476.	0.5	2
39	Hydrocephalus in primary intradural spinal cord tumors: a systematic review of the literature in the pediatric population. Neurosurgical Review, 2020, 44, 2079-2084.	1.2	1
40	Haloperidol Induced Cell Cycle Arrest and Apoptosis in Glioblastoma Cells. Biomedicines, 2020, 8, 595.	1.4	17
41	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
42	Diagnosis and treatment of limbic encephalitis in the cancer patient. Future Oncology, 2020, 16, 1649-1657.	1.1	7
43	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
44	Prognostic significance of neutrophil-to-lymphocyte ratio in several malignancies: where do we stand?. Biomarkers in Medicine, 2020, 14, 169-172.	0.6	9
45	The emerging role of intraoperative flow cytometry in intracranial tumor surgery. Clinical Neurology and Neurosurgery, 2020, 192, 105742.	0.6	15
46	Commentary: Retrieval of an Intracranially Migrated Dental Injection Needle Through the Foramen Ovale: 2-Dimensional Operative Video. Operative Neurosurgery, 2020, 19, E169-E169.	0.4	0
47	The role of biomarkers for the management of mild traumatic brain injury. Clinical Neurology and Neurosurgery, 2020, 193, 105845.	0.6	0
48	Deglucohellebrin: A Potent Agent for Glioblastoma Treatment. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 103-110.	0.9	10
49	Dandy-Walker Malformations. , 2020, , 1-8.		0
50	Intraoperative flow cytometry for head and neck lesions. Assessment of malignancy and tumour-free resection margins. Oral Oncology, 2019, 99, 104344.	0.8	26
51	Letter to the Editor Regarding "Fluorescein Sodium in Surgical Treatment of Recurrent Glioblastoma Multiforme― World Neurosurgery, 2019, 128, 616.	0.7	1
52	Letter to the Editor Regarding "Glial Fibrillary Acidic Protein (GFAP) Outperforms S100 Calcium-Binding Protein B (S100B) and Ubiquitin C-Terminal Hydrolase L1Â(UCH-L1) as Predictor for Positive Computed Tomography of the Head in Trauma Subjects― World Neurosurgery, 2019, 131, 294.	0.7	0
53	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
54	Blood Glucose Levels May Aid the Decision for CT Scan in Minor Head Trauma. Disease Markers, 2019, 2019, 1-4.	0.6	15

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55	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
56	Performance of 18F-FDG, 11C-Methionine, and 18F-FET PET for Glioma Grading. Clinical Nuclear Medicine, 2019, 44, 864-869.	0.7	64
57	Commentary: Surgical Resection of Cervical Meningioma: 3-Dimensional Operative Video. Operative Neurosurgery, 2019, 16, E165-E165.	0.4	0
58	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
59	Role of Heat Shock Proteins in Brain Tumors. Heat Shock Proteins, 2019, , 23-28.	0.2	1
60	Systemic Chemotherapy in Brain Gliomas. , 2019, , 261-267.		1
61	Intraoperative flow cytometry for diagnosis of central nervous system lesions. Journal of Cytology, 2019, 36, 134.	0.2	9
62	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
63	Combination treatment for glioblastoma with temozolomide, DFMO and radiation. Jbuon, 2019, 24, 397-404.	0.3	6
64	Timing of cranioplasty and shunt placement. Brain Injury, 2018, 32, 529-529.	0.6	1
65	Intraoperative cell cycle analysis for tumor margins evaluation: The future is now?. International Journal of Surgery, 2018, 53, 380-381.	1.1	13
66	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
67	Adult intradural extramedullary teratoma of the spinal cord: A case presentation. Clinical Neurology and Neurosurgery, 2018, 175, 54-56.	0.6	6
68	Intraoperative Immunophenotypic Analysis for Diagnosis and Classification of Primary Central Nervous System Lymphomas. World Neurosurgery, 2018, 117, 464-465.	0.7	15
69	Letter to the Editor. Second cancer risk in patients with spinal ependymomas. Journal of Neurosurgery: Spine, 2018, 29, 612-613.	0.9	1
70	Brain activation during repeated imagining of chocolate consumption: a functional magnetic resonance imaging study. Hormones, 2018, 17, 367-371.	0.9	2
71	Pediatric brain tumor grading based on CD56 quantification. Journal of Pediatric Neurosciences, 2018, 13, 524.	0.2	11
72	The Use of Antiepileptic Drugs in Paediatric Neurosurgical Conditions. Current Pharmaceutical Design, 2018, 23, 6488-6504.	0.9	0

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73	AED Strategy after Refractory Epilepsy Surgery. Current Pharmaceutical Design, 2018, 23, 6505-6507.	0.9	1
74	HSP90 inhibitors for high-grade glioma treatment. Translational Cancer Research, 2018, 7, S1-S2.	0.4	1
7 5	Difluoromethylornithine in cancer: new advances. Future Oncology, 2017, 13, 809-819.	1.1	49
76	<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
77	Genetic and epigenetic alterations in meningiomas. Clinical Neurology and Neurosurgery, 2017, 158, 119-125.	0.6	69
78	Effectiveness of flow cytometry for brain tumor excision. Photodiagnosis and Photodynamic Therapy, 2017, 18, 323-324.	1.3	0
79	Abnormalities of brain neural circuits related to obesity: A Diffusion Tensor Imaging study. Magnetic Resonance Imaging, 2017, 37, 116-121.	1.0	60
80	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
81	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
82	From bench to operating theater: has the time come for a molecular scalpel?. Future Oncology, 2017, 13, 121-123.	1.1	6
83	Moschamine inhibits proliferation of glioblastoma cells via cell cycle arrest and apoptosis. Tumor Biology, 2017, 39, 101042831770574.	0.8	12
84	Antithrombotic Treatment Management in Patients with Intracerebral Hemorrhage: Reversal and Restart. Current Pharmaceutical Design, 2017, 23, 1392-1405.	0.9	12
85	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
86	Letter. Neurosurgery, 2016, 78, E761.	0.6	2
87	Supratentorial Brain Tumors in Children. Journal of Pediatric Neuroradiology, 2016, 05, 070-081.	0.1	0
88	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
89	Giant Atypical Intraventricular Meningioma in a Child. Pediatric Neurosurgery, 2016, 51, 306-308.	0.4	4
90	Maternal environmental risk factors for congenital hydrocephalus: a systematic review. Neurosurgical Focus, 2016, 41, E3.	1.0	22

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91	Deferiprone Enhances Temozolomide Cytotoxicity in Glioma Cells. Cancer Investigation, 2016, 34, 489-495.	0.6	10
92	Letter to the Editor: Intraoperative detection of glioma cells by flow cytometry. Journal of Neurosurgery, 2016, 124, 587-588.	0.9	1
93	GV/GA Sarissa-Lancet. Surgical Innovation, 2016, 23, 104-105.	0.4	11
94	Expression of SRPK1 in gliomas and its role in glioma cell lines viability. Tumor Biology, 2016, 37, 8699-8707.	0.8	18
95	Immunotherapeutic strategies for glioma treatment. Neuroimmunology and Neuroinflammation, 2016, 3, 51.	1.4	2
96	Mobile phone use and risk for intracranial tumors. Journal of Negative Results in BioMedicine, 2015, 14, 23.	1.4	6
97	Is there a role for intraoperative flow cytometry in brain tumor surgery?. , 2015, 88, 289-290.		1
98	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
99	Rapid cell cycle analysis for intraoperative diagnosis of brain tumors. Brain Tumor Pathology, 2015, 32, 151-152.	1.1	1
100	Cervical epidural abscess of odontogenic origin. Neurological Sciences, 2015, 36, 1017-1018.	0.9	3
101	The role of heat shock proteins in cancer. Cancer Letters, 2015, 360, 114-118.	3.2	246
102	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
103	Combination treatment of TRAIL, DFMO and radiation for malignant glioma cells. Journal of Neuro-Oncology, 2015, 123, 217-224.	1.4	22
104	"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
105	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
106	The Role of Fast Cell Cycle Analysis in Pediatric Brain Tumors. Pediatric Neurosurgery, 2015, 50, 257-263.	0.4	23
107	Fast cell cycle analysis for intraoperative characterization of brain tumor margins and malignancy. Journal of Clinical Neuroscience, 2015, 22, 129-132.	0.8	57
108	The influence of postoperative infection in survival of patients with high-grade gliomas. Neuroimmunology and Neuroinflammation, 2015, 2, 18.	1.4	6

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109	Expression of stem cell marker nestin and microrna-21 in meningiomas. Turkish Neurosurgery, 2015, 25, 574-7.	0.1	9
110	Targeting glioblastoma with oncolytic adenovirus delta 24. Neuroimmunology and Neuroinflammation, $2015, 2, 1$.	1.4	0
111	Hernia de disco lumbar en un niño con fibrosis quÃstica. Caso clÃnico. Archivos Argentinos De Pediatria, 2014, 112, e43-5.	0.3	2
112	Admission glucose and coagulopathy occurrence in patients with traumatic brain injury. Brain Injury, 2014, 28, 438-441.	0.6	42
113	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
114	Single-Photon Emission Computed Tomography [Neuro-SPECT] Imaging of Brain Tumors., 2014, , 881-893.		0
115	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
116	Sigmoid Sinus Thrombosis as a Sequela of Head Injury in Children and Its Management. World Neurosurgery, 2014, 81, e7.	0.7	7
117	Brain tumors in Turner syndrome. European Journal of Medical Genetics, 2014, 57, 312-313.	0.7	2
118	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
119	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
120	Spinal dermal sinus with dermoid cyst. Acta Neurologica Belgica, 2014, 114, 217-219.	0.5	2
121	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
122	Management of hydrocephalus after decompressive craniectomy. Turkish Neurosurgery, 2014, 24, 855-8.	0.1	17
123	Expression of heat shock proteins in brain tumors. Turkish Neurosurgery, 2014, 24, 745-9.	0.1	24
124	Circulating progenitor cells: a comparison of patients with glioblastoma or meningioma. Acta Neurologica Belgica, 2013, 113, 7-11.	0.5	37
125	Neuroimaging in childhood headache: a systematic review. Pediatric Radiology, 2013, 43, 777-784.	1.1	30
126	Immunohistochemical study of MRP5 expression in meningiomas. Cancer Chemotherapy and Pharmacology, 2013, 71, 825-828.	1,1	3

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127	Prognostic value of neutrophil-to-lymphocyte ratio in patients with glioblastoma. Journal of Neuro-Oncology, 2013, 115, 521-522.	1.4	16
128	Expression of heat shock proteins in medulloblastoma. Journal of Neurosurgery: Pediatrics, 2013, 12, 452-457.	0.8	35
129	Body Mass Index and Lumbar Disc Degeneration. Pain Medicine, 2013, 14, 313-313.	0.9	2
130	Intramedullary Spinal Cord Primitive Neuroectodermal Tumor Presenting With Hydrocephalus. Journal of Child Neurology, 2013, 28, 246-250.	0.7	13
131	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
132	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
133	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
134	DNA content is associated with malignancy of intracranial neoplasms. Clinical Neurology and Neurosurgery, 2013, 115, 1784-1787.	0.6	25
135	Letters to the Editor: Intraoperative diagnosis. Journal of Neurosurgery, 2013, 119, 528-530.	0.9	1
136	BRAF alterations in pediatric low grade gliomas and mixed neuronal–glial tumors. Journal of Neuro-Oncology, 2013, 113, 353-358.	1.4	25
137	Embryonal Tumor With Abundant Neuropil and True Rosettes. Journal of Child Neurology, 2013, 28, 1709-1715.	0.7	21
138	Sacrococcygeal neoplastic lesions. Journal of Cancer Research and Therapeutics, 2013, 9, 343.	0.3	2
139	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
140	Prognostic Factors in Supratentorial Ependymomas. Pediatric Neurosurgery, 2013, 49, 129-129.	0.4	2
141	Spinal Dumbbell-Shaped Peripheral Primitive Neuroectodermal Tumor in a Child. Pediatric Neurosurgery, 2013, 49, 119-120.	0.4	2
142	Spinal ependymomas: Prognostic factors and treatment results. Journal of Cancer Research and Therapeutics, 2013, 9, 60.	0.3	10
143	Improvement of Erectile Dysfunction after Surgery for Cervical Disk Herniation. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2013, 74, e89-e91.	0.4	0
144	Giant suprasellar arachnoid cyst with head bobbing. Movement Disorders, 2013, 28, 1216-1216.	2.2	2

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145	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
146	Supratentorial ependymomas in children: Analysis of nine cases. Journal of Pediatric Neurosciences, 2013, 8, 15.	0.2	14
147	Dandy-Walker Malformations. , 2013, , 1887-1893.		0
148	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
149	Medulloblastoma in a Child with Fragile X Syndrome. Neuropediatrics, 2012, 43, 155-158.	0.3	3
150	Letter to the Editor: Pediatric cavernomas. Journal of Neurosurgery: Pediatrics, 2012, 10, 252.	0.8	1
151	Tumors of Central and Peripheral Nervous System Associated with Inherited Genetic Syndromes. Pediatric Neurosurgery, 2012, 48, 271-285.	0.4	27
152	Myxopapillary Ependymoma of the Sacrococcygeal Region Presenting as a Pilonidal Sinus. Pediatric Neurosurgery, 2012, 48, 64-65.	0.4	9
153	Imaging Meningiomas With 99mTc-Tetrofosmin SPECT. Neurosurgery, 2012, 70, E1055.	0.6	1
154	The Role of 99mTc-Tetrofosmin Brain SPECT in Intracranial Meningiomas. Clinical Nuclear Medicine, 2012, 37, 583.	0.7	0
155	The influence of body mass index on lumbar disc degeneration: Comment on the article by Samartzis et al. Arthritis and Rheumatism, 2012, 64, 4163-4164.	6.7	2
156	Immunohistochemical expression of cell-cycle regulators in pediatric embryonal brain tumors. Journal of Neuro-Oncology, 2012, 109, 529-534.	1.4	5
157	Treatment of pediatric patients with cerebral cavernous malformation. Journal of Clinical Neuroscience, 2012, 19, 339.	0.8	0
158	Diffusion tensor and dynamic susceptibility contrast MRI in glioblastoma. Clinical Neurology and Neurosurgery, 2012, 114, 607-612.	0.6	27
159	Management of pineal region tumours in children. Journal of Solid Tumors, 2012, 2, .	0.1	1
160	Coagulopathy after Traumatic Brain Injury. Emergency Medicine: Open Access, 2012, 02, .	0.1	0
161	The role of circulating progenitor cells in glioma patients. Journal of Neuro-Oncology, 2012, 110, 153-154.	1.4	1
162	Prognostic significance of MRP5 immunohistochemical expression in glioblastoma. Cancer Chemotherapy and Pharmacology, 2012, 69, 1387-1391.	1.1	18

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163	Glioblastoma Multiforme Imaging: The Role of Nuclear Medicine. Current Radiopharmaceuticals, 2012, 5, 308-313.	0.3	17
164	Posterior fossa dermoid cyst. Journal of Pediatric Neurosciences, 2012, 7, 79.	0.2	5
165	Pediatric Embryonal Tumors: Prognostic Role of Cyclin A and B1 Proteins. Pediatric Cancer, 2012, , 245-249.	0.0	O
166	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
167	Cerebral abnormalities in infants with myelomeningocele. Neurologia I Neurochirurgia Polska, 2011, 45, 18-23.	0.6	7
168	Genetic and molecular alterations in meningiomas. Clinical Neurology and Neurosurgery, 2011, 113, 261-267.	0.6	32
169	Comment on "Single versus double burr hole drainage of chronic subdural hematomas― Journal of Clinical Neuroscience, 2011, 18, 446-447.	0.8	0
170	The role of matrix metalloproteinase 9 in intervertebral disc degeneration. Journal of Clinical Neuroscience, 2011, 18, 1424-1425.	0.8	15
171	A 2 YEARâ€OLD BOY WITH A POSTERIOR FOSSA TUMOR. Brain Pathology, 2011, 21, 469-472.	2.1	2
172	Coagulopathy in traumatic brain injury. Injury, 2011, 42, 113-114.	0.7	114
173	Treatment options for central nervous system cavernous malformations in children. European Journal of Paediatric Neurology, 2011, 15, 281.	0.7	1
174	Characterization of intracranial space-occupying lesions by 99mTc-Tetrofosmin SPECT. Journal of Neuro-Oncology, 2011, 101, 83-89.	1.4	14
175	Prognostic significance of cyclinÂA and B1 in pediatric embryonal tumors. Journal of Neuro-Oncology, 2011, 103, 699-704.	1.4	14
176	The role of 99mTc-tetrofosmin brain SPECT in differentiating treatment-induced necrosis from recurrent brain tumor. Journal of Neuro-Oncology, 2011, 104, 611-611.	1.4	1
177	Influence of Glioma's Multidrug Resistance Phenotype on 99mTc-Tetrofosmin Uptake. Molecular Imaging and Biology, 2011, 13, 348-351.	1.3	18
178	Subarachnoid hemorrhage secondary to ruptured posterior communicating artery aneurysm in a child. Child's Nervous System, 2011, 27, 1015-1017.	0.6	2
179	Treatment strategies and outcome of pediatric cerebral cavernomas. Neurological Sciences, 2011, 32, 735-735.	0.9	1
180	Cranial Ewing's sarcoma in children. Neurological Sciences, 2011, 32, 691-694.	0.9	10

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181	Achondroplasia with synostosis of multiple sutures. American Journal of Medical Genetics, Part A, 2011, 155, 1969-1971.	0.7	12
182	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
183	Presurgical neuropsychological and behavioral evaluation of children with posterior fossa tumors. Journal of Neurosurgery: Pediatrics, 2011, 8, 548-553.	0.8	8
184	Nasofrontal Dermoid Fistula in a Child. Report of a Case. Central European Neurosurgery, 2011, 72, 160-162.	0.7	3
185	Coagulation Disorders in Traumatic Brain Injury. Journal of Neurotrauma, 2011, 28, 689-689.	1.7	0
186	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
187	Meningioangiomatosis in a 5-Year-Old Boy Presenting with Intractable Seizures. Pediatric Neurosurgery, 2011, 47, 143-146.	0.4	5
188	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
189	Long-term Surgical Outcome of Intraspinal Ependymomas. Neurosurgery, 2011, 69, E785-E785.	0.6	1
190	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
191	Long-term survival after resection of a lung cancer metastasis. Journal of Cancer Research and Therapeutics, 2011, 7, 230.	0.3	0
192	Pediatric head trauma. Journal of Emergencies, Trauma and Shock, 2011, 4, 403.	0.3	42
193	Diagnosis and Management of Cephaloceles. Journal of Craniofacial Surgery, 2010, 21, 1581-1582.	0.3	24
194	Cervical Neurofibroma in a Child Without Neurofibromatosis. Pediatric Emergency Care, 2010, 26, 784-785.	0.5	2
195	Shunting for the Treatment of Arachnoid Cysts in Children. Neurosurgery, 2010, 67, 1632-1636.	0.6	44
196	99mTc-Tetrofosmin SPECT for the evaluation of cerebral lesions. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 2403-2404.	3.3	2
197	Spinal dermal sinus tract. Child's Nervous System, 2010, 26, 597-597.	0.6	5
198	Posterior approach to ventrally located spinal meningiomas. European Spine Journal, 2010, 19, 1195-1199.	1.0	31

#	Article	IF	CITATIONS
199	Intracranial cavernous hemangiomas of infancy. Journal of Pediatrics, 2010, 157, 175-176.	0.9	1
200	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
201	Expression of Epidermal Growth Factor Receptor and HER-2 in Pediatric Embryonal Brain Tumors. Pediatric Neurosurgery, 2010, 46, 188-192.	0.4	17
202	Supratentorial Extraventricular Anaplastic Ependymoma in a 10-Year-Old Girl. Pediatric Neurosurgery, 2010, 46, 480-481.	0.4	8
203	Dandy-Walker Malformation: Analysis of 19 Cases. Journal of Child Neurology, 2010, 25, 188-191.	0.7	47
204	Propranolol Treatment for a Giant Infantile Brain Cavernoma. Journal of Child Neurology, 2010, 25, 653-655.	0.7	38
205	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
206	Coagulopathy in moderate head injury. The role of early administration of low molecular weight heparin. Brain Injury, 2010, 24, 1189-1192.	0.6	34
207	Somatosensory evoked potentials monitoring in cervical spine surgery. Neurology India, 2010, 58, 980.	0.2	2
208	Efficacy of Carboplatin Plus Vincristine in an Optic Pathway Glioma. Klinische Padiatrie, 2010, 222, 395-396.	0.2	0
209	Anaplastic oligodendrogliomas after treatment of acute lymphoblastic leukemia in children. Journal of Neurosurgery: Pediatrics, 2010, 5, 179-183.	0.8	9
210	Letter to the Editor. Journal of Neurosurgery: Pediatrics, 2010, 6, 398.	0.8	2
211	Malignant Progression of a Pleomorphic Xanthoastrocytoma in a Child. Neuropediatrics, 2010, 41, 69-71.	0.3	19
212	Dandy-Walker Malformation in Crouzon Syndrome. Journal of Child Neurology, 2010, 25, 653-653.	0.7	28
213	Continuous intraoperative electromyographic and transcranial motor evoked potential recordings in spinal stenosis surgery. Journal of Clinical Neuroscience, 2010, 17, 274-276.	0.8	28
214	Assessment of glioma proliferation using imaging modalities. Journal of Clinical Neuroscience, 2010, 17, 1233-1238.	0.8	29
215	Management of meningiomas. Clinical Neurology and Neurosurgery, 2010, 112, 177-182.	0.6	128
216	Treatment options for localized Langerhans cell histiocytosis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 801-802.	1.6	2

#	Article	IF	CITATIONS
217	The role of the PTEN gene in malignant gliomas. Neurologia I Neurochirurgia Polska, 2010, 44, 80-86.	0.6	24
218	Ossification of the ligamentum flavum in cervical and thoracic spine. Report of three cases. Acta Neurologica Belgica, 2010, 110, 186-9.	0.5	9
219	Alpha-fetoprotein secretion in a craniopharyngioma. Are craniopharyngiomas part of the germ cell tumor family?. Acta Neurologica Belgica, 2010, 110, 272-5.	0.5	1
220	Primary plasmacytoma of the cranial vault: a case report. Cases Journal, 2009, 2, 9154.	0.4	7
221	Extraventricular Neurocytoma in a Child: Case Report and Review of the Literature. Journal of Child Neurology, 2009, 24, 491-494.	0.7	25
222	High-grade gliomas in survivors of childhood acute lymphoblastic leukaemia. Child's Nervous System, 2009, 25, 779-779.	0.6	2
223	Glioma recurrence versus radiation necrosis: accuracy of current imaging modalities. Journal of Neuro-Oncology, 2009, 95, 1-11.	1.4	105
224	99mTc-Tetrofosmin SPECT for Glioma Evaluation. Molecular Imaging and Biology, 2009, 11, 223-223.	1.3	1
225	Cerebral abnormalities associated with myelomeningocele. Prenatal Diagnosis, 2009, 29, 1006-1006.	1.1	1
226	Surgical treatment of arteriovenous malformation in a child with haemophilia. Haemophilia, 2009, 15, 823-824.	1.0	2
227	POSTERIOR FOSSA TUMOR IN A 12 YEARâ€OLD BOY. Brain Pathology, 2009, 19, 341-342.	2.1	5
228	Benign Lesions Accompanied by Intractable Epilepsy in Children. Journal of Child Neurology, 2009, 24, 697-700.	0.7	23
229	Correlation of glioma proliferation assessed by flow cytometry with 99mTc-Tetrofosmin SPECT uptake. Clinical Neurology and Neurosurgery, 2009, 111, 808-811.	0.6	28
230	Meningiomas in Children. Pediatric Neurology, 2009, 40, 411.	1.0	1
231	Comment on "Differentiation of tumour recurrence from radiation necrosis in high-grade gliomas using 201Tl-SPECT― Journal of Clinical Neuroscience, 2009, 16, 1112.	0.8	0
232	Cranial unifocal Langerhans cell histiocytosis in children. Journal of Pediatric Surgery, 2009, 44, 571-574.	0.8	15
233	Human tail and spinal dysraphism. Journal of Pediatric Surgery, 2009, 44, 477-478.	0.8	10
234	Surgical Management of Brain Cavernomas in Children. Pediatric Neurosurgery, 2009, 45, 375-378.	0.4	22

#	Article	IF	CITATIONS
235	Letters. Spine, 2009, 34, 750.	1.0	2
236	Torticollis as an Initial Sign of Chiari I Malformation. Pediatric Emergency Care, 2009, 25, 215.	0.5	5
237	Value of transcranial motor evoked potentials during spinal operations. Chinese Medical Journal, 2009, 122, 480.	0.9	O
238	Solitary cystic cerebral metastasis from transitional cell carcinoma of the bladder. Acta Neurologica Belgica, 2009, 109, 322-5.	0.5	9
239	The use of PET scan in glioblastoma multiforme. Journal of Neuro-Oncology, 2008, 86, 359-360.	1.4	1
240	99mTc-Tetrofosmin brain SPECT in the assessment of meningiomasâ€"correlation with histological grade and proliferation index. Journal of Neuro-Oncology, 2008, 89, 225-230.	1.4	34
241	99mTc-Tetrofosmin SPECT for the detection of glioma recurrence. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 1571-1572.	3.3	O
242	Letter by G.A. Alexiou1, S. Tsiouris2, S. Voulgaris1, K.S. Polyzoidis1, 3, A.P. Kyritsis3, 4, A.D. Fotopoulos2 on M. Krengli, G. Loi, G. Sacchetti et al. Delineation of Target Volume for Radiotherapy of High-Grade Gliomas by 99mTc-MIBI SPECT and MRI Fusion in: Strahlenther Onkol 2007;183:689–94 (No. 12) (DOI) Tj ET	Qq01000 rgl	BT (Overlock 1
243	Radiotherapy of High-Grade Gliomas. Strahlentherapie Und Onkologie, 2008, 184, 332-333. Non-invasive assessment of meningioma Ki-67 proliferative index by99mTc-Tetrofosmin brain scintigraphy. Neuropathology, 2008, 28, 106-107.	0.7	1
244	99mTc-Tetrofosmin SPECT for the assessment of meningioma malignancy. Journal of Clinical Neuroscience, 2008, 15, 721-722.	0.8	1
245	Re: Delayed diagnosis of cerebellar hemangioblastoma after intracerebellar hemorrhage (Lee et al) Tj ETQq1 10 tomography in the evaluation of posterior fossa lesions. World Neurosurgery, 2008, 70, 108-109.).784314 rg 1.3	
246	Evaluation of meningioma aggressiveness by 99mTc-Tetrofosmin SPECT. Clinical Neurology and Neurosurgery, 2008, 110, 645-648.	0.6	42
247	99mTc-Tetrofosmin brain SPECT in prognostic assessment of high-grade gliomas. Radiotherapy and Oncology, 2008, 86, 290.	0.3	7
248	Evaluation of glioma proliferation by 99mTc-Tetrofosmin. Neuro-Oncology, 2008, 10, 104-105.	0.6	30
249	Intracranial Meningiomas in Children. Pediatric Neurosurgery, 2008, 44, 373-375.	0.4	24
250	Desmoplastic Infantile Ganglioglioma. Pediatric Neurosurgery, 2008, 44, 422-425.	0.4	25
251	Brainstem Ganglioglioma. Journal of Child Neurology, 2008, 23, 1481-1483.	0.7	21
252	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

#	Article	IF	CITATIONS
253	Life Cycle of Translational Research for Medical Interventions. Science, 2008, 321, 1298-1299.	6.0	191
254	Scintigraphic assessment of recurrent glioma with focus on proliferation. Nuclear Medicine Communications, 2008, 29, 840-841.	0.5	2
255	Ventriculo-Peritoneal Shunt Infection Caused by Brucella melitensis. Pediatric Infectious Disease Journal, 2008, 27, 1120.	1.1	6
256	Congenital Transmesosigmoid Hernia. Pediatric Emergency Care, 2008, 24, 471-473.	0.5	4
257	Rapidly progressing glioblastoma resembling brain abscess in leukemia. Acta Neurologica Belgica, 2008, 108, 24-6.	0.5	1
258	Brain scintigraphy with 99mTc-tetrofosmin for the differential diagnosis of a posterior fossa tumor. Hellenic Journal of Nuclear Medicine, 2008, 11, 114-7.	0.2	1
259	Olfactory colloid cyst. Clinical Neurology and Neurosurgery, 2007, 109, 902-904.	0.6	5
260	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
261	Tumour marker prescriptions for cancer screening in the Hellenic primary care. European Journal of Cancer Care, 2007, 16, 86-89.	0.7	1
262	Classic tumour imaging agents for glioma evaluation: 99mTc-tetrofosmin. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 2143-2144.	3.3	0
263	Evaluation of brain tumor recurrence by 99mTc-tetrofosmin SPECT: a prospective pilot study. Annals of Nuclear Medicine, 2007, 21, 293-298.	1.2	58
264	Tc-99m Tetrofosmin Brain SPECT for the Assessment of Meningiomas. Correlation with Histological Grade and MIB-1 Proliferation Index. Skull Base, 2007, 17, .	0.4	1
265	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
266	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
267	Lewis acid–nitromethane complex-promoted Friedel–Crafts reactions of PS-DVB-resins. Tetrahedron Letters, 2006, 47, 8711-8715.	0.7	14
268	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
269	«Juvenile» oncology - a missing subspecialty. The experience of a reference cancer centre. Clinical and Translational Oncology, 2006, 8, 444-449.	1.2	1
270	Epidemiology of systemic sclerosis in northwest Greece 1981 to 2002. Seminars in Arthritis and Rheumatism, 2005, 34, 714-720.	1.6	80

#	Article	IF	CITATIONS
271	Early metastatic patterns and survival in malignant melanoma. Journal of Surgical Oncology, 1987, 34, 248-252.	0.8	26
272	Metabolic Imaging of Brain Tumor by 99mTc-Tetrofosmin Scintitomography., 0,,.		0
273	Advanced MR Imaging Techniques in the Diagnosis of Intraaxial Brain Tumors. , 0, , .		2
274	Blood biomarkers for predicting coagulopathy occurrence in patients with traumatic brain injury: a systematic review. Biomarkers in Medicine, 0, , .	0.6	2