

# Chae-Yong Kim

## List of Publications by Year in descending order

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140  
papers

5,166  
citations

172457

29  
h-index

98798

67  
g-index

144  
all docs

144  
docs citations

144  
times ranked

7346  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Concurrent and Adjuvant Temozolomide on Health-Related Quality of Life of Patients with Grade III Gliomas: A Secondary Analysis of a Randomized Clinical Trial (KNOG-1101 Study). <i>Cancer Research and Treatment</i> , 2022, 54, 396-405.	3.0	2
2	Levetiracetam as a sensitizer of concurrent chemoradiotherapy in newly diagnosed glioblastoma: An open-label phase 2 study. <i>Cancer Medicine</i> , 2022, 11, 371-379.	2.8	9
3	The Impact of Tumor Treating Fields on Glioblastoma Progression Patterns. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1269-1278.	0.8	20
4	Pediatric Neurotrauma and Child Abuse. <i>Journal of Korean Neurosurgical Society</i> , 2022, 65, 331-333.	1.2	0
5	The Overview of Practical Guidelines for Gliomas by KSNO, NCCN, and EANO. <i>Brain Tumor Research and Treatment</i> , 2022, 10, 83.	1.0	20
6	A rare case of intraparenchymal subependymoma in a child. <i>Child's Nervous System</i> , 2021, 37, 1759-1764.	1.1	2
7	Radiological assessment schedule for 1p/19q-codeleted gliomas during the surveillance period using parametric modeling. <i>Neuro-Oncology Advances</i> , 2021, 3, v069.	0.7	0
8	MRI Texture Analysis for the Prediction of Stereotactic Radiosurgery Outcomes in Brain Metastases from Lung Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 237.	2.4	3
9	The Combination PARP Inhibitor Olaparib With Temozolomide in an Experimental Glioblastoma Model. <i>In Vivo</i> , 2021, 35, 2015-2023.	1.3	8
10	Atypical Teratoid/Rhabdoid Tumor of the Central Nervous System in Children under the Age of 3 Years. <i>Cancer Research and Treatment</i> , 2021, 53, 378-388.	3.0	16
11	Preface : Invited Issue Editor Professor Kyu-Chang Wang and Secondary Neurulation : The Current Central Topic in Spinal Dysraphism. <i>Journal of Korean Neurosurgical Society</i> , 2021, 64, 326-328.	1.2	0
12	The outcomes of conservatively observed asymptomatic nonfunctioning pituitary adenomas with optic nerve compression. <i>Journal of Neurosurgery</i> , 2021, 134, 1808-1815.	1.6	4
13	Deep Learning-Based Computer-Aided Detection System for Automated Treatment Response Assessment of Brain Metastases on 3D MRI. <i>Frontiers in Oncology</i> , 2021, 11, 739639.	2.8	11
14	BIOM-15. SERUM AMYLOID- $\beta$ 42 AS A NONINVASIVE BIOMARKER FOR PROGNOSIS AND HISTOLOGIC FEATURES OF GLIOMA. <i>Neuro-Oncology</i> , 2021, 23, vi13-vi13.	1.2	0
15	Validation and optimization of a web-based nomogram for predicting survival of patients with newly diagnosed glioblastoma. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 58-69.	2.0	14
16	IDH-wildtype secondary glioblastoma arising in IDH-mutant diffuse astrocytoma: a case report. <i>British Journal of Neurosurgery</i> , 2020, , 1-4.	0.8	0
17	Chemoradiation in elderly patients with glioblastoma from the multi-institutional GBM-molRPA cohort: is short-course radiotherapy enough or is it a matter of selection?. <i>Journal of Neuro-Oncology</i> , 2020, 148, 57-65.	2.9	13
18	Feasibility of hippocampus-sparing VMAT for newly diagnosed glioblastoma treated by chemoradiation: pattern of failure analysis. <i>Radiation Oncology</i> , 2020, 15, 98.	2.7	5

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19	Prognostic value of macular ganglion cell layer thickness for visual outcome in parasellar tumors. <i>Journal of the Neurological Sciences</i> , 2020, 414, 116823.	0.6	10
20	Postoperative radiotherapy for WHO grade II-III intracranial ependymoma in adults: An intergroup collaborative study (KROG 18-06/KNOG 18-01). <i>Radiotherapy and Oncology</i> , 2020, 150, 4-11.	0.6	9
21	Intraventricular meningiomas. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 170, 175-184.	1.8	2
22	Predictors of pre-operative cognitive impairment in meningioma patients over 60 years old. <i>BMC Neurology</i> , 2020, 20, 225.	1.8	4
23	Tumor treating fields plus temozolomide for newly diagnosed glioblastoma: a sub-group analysis of Korean patients in the EF-14 phase 3 trial. <i>Journal of Neuro-Oncology</i> , 2020, 146, 399-406.	2.9	15
24	Cerebellar Pleomorphic Xanthoastrocytoma with BRAF V600E Mutation. <i>World Neurosurgery</i> , 2020, 139, 577-581.	1.3	2
25	Preface : Invited Issue Editor Professor Dachling Pang and the Changing Concepts in Spinal Dysraphism during the Last Two Decades. <i>Journal of Korean Neurosurgical Society</i> , 2020, 63, 269-271.	1.2	0
26	Clinical Characteristics of High-Grade Glioma with Primary Leptomeningeal Seeding at Initial Diagnosis in a Single Center Study. <i>Brain Tumor Research and Treatment</i> , 2020, 8, 77.	1.0	2
27	Concurrent and Adjuvant Temozolomide for Newly Diagnosed Grade III Gliomas without 1p/19q Co-deletion: A Randomized, Open-Label, Phase 2 Study (KNOG-1101 Study). <i>Cancer Research and Treatment</i> , 2020, 52, 505-515.	3.0	9
28	RADT-35. POSTOPERATIVE RADIOTHERAPY FOR WHO GRADE II-III INTRACRANIAL EPENDYMOMA IN ADULTS: AN INTERGROUP COLLABORATIVE STUDY (KROG 18-06/KNOG 18-01). <i>Neuro-Oncology</i> , 2020, 22, ii189-ii189.	1.2	0
29	DDRE-23. THE COMBINATION PARP INHIBITOR OLAPARIB WITH TEMOZOLOMIDE IN AN EXPERIMENTAL GLIOBLASTOMA MODEL. <i>Neuro-Oncology</i> , 2020, 22, ii66-ii66.	1.2	0
30	CTNI-68. EFFICACY OF TTFIELDS IN ELDERLY PATIENTS WITH NEWLY DIAGNOSED GLIOBLASTOMA (GBM) - SUB-GROUP ANALYSIS OF THE EF-14 TRIAL. <i>Neuro-Oncology</i> , 2020, 22, ii58-ii58.	1.2	0
31	Perioperative Hyperchloremia and its Association With Postoperative Acute Kidney Injury After Craniotomy for Primary Brain Tumor Resection: A Retrospective, Observational Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2019, 31, 311-317.	1.2	17
32	Ultrasound-sensitizing nanoparticle complex for overcoming the blood-brain barrier: an effective drug delivery system. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3743-3752.	6.7	11
33	The Korean Society for Neuro-Oncology (KSNO) Guideline for Glioblastomas: Version 2018.01. <i>Brain Tumor Research and Treatment</i> , 2019, 7, 1.	1.0	19
34	Risk factors for preoperative and late postoperative seizures in primary supratentorial meningiomas. <i>Clinical Neurology and Neurosurgery</i> , 2019, 180, 34-39.	1.4	14
35	ACTR-38. A SINGLE CENTER STUDY: LONG-TERM OUTCOMES OF COMBINED CHEMORADIATION THERAPY WITH TEMOZOLOMIDE FOR NEWLY DIAGNOSED GLIOBLASTOMA IN KOREAN PATIENT. <i>Neuro-Oncology</i> , 2019, 21, vi21-vi21.	1.2	0
36	RARE-17. PRIMARY DIFFUSE LEPTOMENINGEAL GLIOMATOSIS OF HIGH GRADE TUMORS. <i>Neuro-Oncology</i> , 2019, 21, vi225-vi225.	1.2	0

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37	INNV-07. THE KOREAN SOCIETY FOR NEURO-ONCOLOGY (KSNO) GUIDELINE FOR GLIOMAS: VERSION 2019.01. <i>Neuro-Oncology</i> , 2019, 21, vi131-vi132.	1.2	0
38	Increased compliance with tumor treating fields therapy is prognostic for improved survival in the treatment of glioblastoma: a subgroup analysis of the EF-14 phase III trial. <i>Journal of Neuro-Oncology</i> , 2019, 141, 467-473.	2.9	103
39	Seizures After Stereotactic Radiosurgery for Benign Supratentorial Meningiomas: An Uncontrollable Type of Seizure?. <i>World Neurosurgery</i> , 2019, 123, e549-e556.	1.3	5
40	The Korean Society for Neuro-Oncology (KSNO) Guideline for WHO Grade II Cerebral Gliomas in Adults: Version 2019.01. <i>Brain Tumor Research and Treatment</i> , 2019, 7, 74.	1.0	7
41	Growth Pattern and Prognostic Factors of Untreated Nonfunctioning Pituitary Adenomas. <i>Journal of Korean Neurosurgical Society</i> , 2019, 62, 256-262.	1.2	7
42	The Korean Society for Neuro-Oncology (KSNO) Guideline for WHO Grade III Cerebral Gliomas in Adults: Version 2019.01. <i>Brain Tumor Research and Treatment</i> , 2019, 7, 63.	1.0	8
43	Genomic analysis reveals secondary glioblastoma after radiotherapy in a subset of recurrent medulloblastomas. <i>Acta Neuropathologica</i> , 2018, 135, 939-953.	7.7	32
44	Influence of Treatment With Tumor-Treating Fields on Health-Related Quality of Life of Patients With Newly Diagnosed Glioblastoma. <i>JAMA Oncology</i> , 2018, 4, 495.	7.1	135
45	PD-1/PD-L1 and immune-related gene expression pattern in pediatric malignant brain tumors: clinical correlation with survival data in Korean population. <i>Journal of Neuro-Oncology</i> , 2018, 139, 281-291.	2.9	25
46	Multi-institutional study of treatment patterns in Korean patients with WHO grade II gliomas: KNOG 15-02 and KROG 16-04 intergroup study. <i>Journal of Neuro-Oncology</i> , 2018, 138, 667-677.	2.9	2
47	Middle Meningeal Artery Embolization for Chronic Subdural Hematoma. <i>Radiology</i> , 2018, 286, 992-999.	7.3	231
48	Prognostic relevance of programmed cell death ligand 1 expression in glioblastoma. <i>Journal of Neuro-Oncology</i> , 2018, 136, 453-461.	2.9	34
49	ACTR-50. EFFECT OF CONCURRENT AND ADJUVANT TEMOZOLOMIDE ON SURVIVAL IN PATIENTS WITH NEWLY DIAGNOSED GRADE III GLIOMAS WITHOUT 1p/19q CO-DELETION: A RANDOMIZED, OPEN-LABEL, PHASE 2 STUDY (INTERIM RESULTS FROM THE KNOG-1101 STUDY). <i>Neuro-Oncology</i> , 2018, 20, vi23-vi23.	1.2	0
50	Procarbazine and CCNU Chemotherapy for Recurrent Glioblastoma with MGMT Promoter Methylation. <i>Journal of Korean Medical Science</i> , 2018, 33, e167.	2.5	13
51	Secondary glioblastoma after treatment of intracranial germinoma - would radiation-only therapy still be safe? Case report. <i>BMC Cancer</i> , 2018, 18, 1119.	2.6	1
52	Validation of a novel molecular RPA classification in glioblastoma (GBM-molRPA) treated with chemoradiation: A multi-institutional collaborative study. <i>Radiotherapy and Oncology</i> , 2018, 129, 347-351.	0.6	18
53	Analysis of survival outcomes based on molecular subtypes in breast cancer brain metastases: A single institutional cohort. <i>Breast Journal</i> , 2018, 24, 920-926.	1.0	16
54	MBRS-25. GENOMIC ANALYSES REVEALED RADIATION-INDUCED GLIOBLASTOMA IN A SUBSET OF RECURRENT MEDULLOBLASTOMAS. <i>Neuro-Oncology</i> , 2018, 20, i133-i133.	1.2	0

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55	Optic Nerve Sheath Meningioma: Preliminary Analysis of the Role of Radiation Therapy. <i>Brain Tumor Research and Treatment</i> , 2018, 6, 8.	1.0	15
56	Hippocampus-sparing radiotherapy using volumetric modulated arc therapy (VMAT) to the primary brain tumor: the result of dosimetric study and neurocognitive function assessment. <i>Radiation Oncology</i> , 2018, 13, 29.	2.7	27
57	Impact of adjuvant treatments on survival in Korean patients with WHO grade II gliomas: KNOG 15-02 and KROG 16-04 intergroup study. <i>Journal of Neuro-Oncology</i> , 2018, 140, 445-455.	2.9	2
58	Combination therapy of 7-O-succinyl macrolactin A tromethamine salt and temozolomide against experimental glioblastoma. <i>Oncotarget</i> , 2018, 9, 2140-2147.	1.8	4
59	Epidemiology of Intracranial Metastases in Korea: A National Cohort Investigation. <i>Cancer Research and Treatment</i> , 2018, 50, 164-174.	3.0	5
60	Novel recursive partitioning analysis classification for newly diagnosed glioblastoma: A multi-institutional study highlighting the MGMT promoter methylation and IDH1 gene mutation status. <i>Radiotherapy and Oncology</i> , 2017, 123, 106-111.	0.6	32
61	Prognostic Factors of Hearing Outcome in Untreated Vestibular Schwannomas: Implication of Subdivision of Their Growth by Volumetric Analysis. <i>World Neurosurgery</i> , 2017, 106, 768-774.	1.3	13
62	Effect of Tumor-Treating Fields Plus Maintenance Temozolomide vs Maintenance Temozolomide Alone on Survival in Patients With Glioblastoma. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2306.	7.4	1,619
63	Concurrent Chemoradiotherapy with Temozolomide Followed by Adjuvant Temozolomide for Newly Diagnosed Glioblastoma Patients: A Retrospective Multicenter Observation Study in Korea. <i>Cancer Research and Treatment</i> , 2017, 49, 193-203.	3.0	26
64	Fourth Ventricle Neurenteric Cyst Mimicking Hemangioblastoma. <i>Brain Tumor Research and Treatment</i> , 2017, 5, 42.	1.0	0
65	Outcomes in 20 Gynecologic Cancer Patient with Brain Metastasis: A Single Institution Retrospective Study. <i>Brain Tumor Research and Treatment</i> , 2017, 5, 87.	1.0	7
66	The Role of Adjuvant Treatment in Patients with High-Grade Meningioma. <i>Journal of Korean Neurosurgical Society</i> , 2017, 60, 527-533.	1.2	13
67	Antitumor activity of 7-O-succinyl macrolactin A tromethamine salt in the mouse glioma model. <i>Oncology Letters</i> , 2017, 13, 3767-3773.	1.8	6
68	Post-bevacizumab Clinical Outcomes and the Impact of Early Discontinuation of Bevacizumab in Patients with Recurrent Malignant Glioma. <i>Cancer Research and Treatment</i> , 2017, 49, 129-140.	3.0	5
69	Hypothalamic Extraventricular Neurocytoma (EVN) in a Pediatric Patient: A Case of EVN Treated with Subtotal Removal Followed by Adjuvant Radiotherapy. <i>Brain Tumor Research and Treatment</i> , 2016, 4, 35.	1.0	9
70	Health-Related Quality of Life in Brain Tumor Patients Treated with Surgery: Preliminary Result of a Single Institution. <i>Brain Tumor Research and Treatment</i> , 2016, 4, 87.	1.0	16
71	Spontaneous Involution of Rathke's Cleft Cysts without Visual Symptoms. <i>Brain Tumor Research and Treatment</i> , 2016, 4, 58.	1.0	12
72	Bilaterally Abnormal Head Impulse Tests Indicate a Large Cerebellopontine Angle Tumor. <i>Journal of</i>		

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73	Physiological Expression and Accumulation of the Products of Two Upstream Open Reading Frames mrt1 and MycHex1 Along With p64 and p67 Myc From the Human <i>c-myc</i> Locus. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1407-1418.	2.6	2
74	Survival benefit of levetiracetam in patients treated with concomitant chemoradiotherapy and adjuvant chemotherapy with temozolomide for glioblastoma multiforme. <i>Cancer</i> , 2015, 121, 2926-2932.	4.1	72
75	Topographical Risk Factor Analysis of New Neurological Deficits Following Precentral Gyrus Resection. <i>Neurosurgery</i> , 2015, 76, 714-720.	1.1	8
76	Validation of the Effectiveness and Safety of Temozolomide during and after Radiotherapy for Newly Diagnosed Glioblastomas: 10-year Experience of a Single Institution. <i>Journal of Korean Medical Science</i> , 2015, 30, 1597.	2.5	8
77	Comparison of the Pattern of Retinal Ganglion Cell Damage Between Patients With Compressive and Glaucomatous Optic Neuropathies. , 2015, 56, 7012.		22
78	Association of intracranial aneurysms and meningiomas: a case-control study. <i>Journal of Neurosurgery</i> , 2015, 123, 357-361.	1.6	26
79	Pediatric supratentorial high-grade glioma: multicenter retrospective observational study of the Korean Society for Pediatric Neuro-Oncology. <i>Journal of Neuro-Oncology</i> , 2015, 121, 413-419.	2.9	13
80	Clinical Outcome and Quality of Life After Treatment of Patients with Central Neurocytoma. <i>Neurosurgery Clinics of North America</i> , 2015, 26, 83-90.	1.7	10
81	Salvage Treatment with Intracerebrospinal Fluid Thiotepa in Patients with Leptomeningeal Metastasis After Failure of Methotrexate-based Treatment. <i>Anticancer Research</i> , 2015, 35, 5631-8.	1.1	4
82	Toxicity Profile of Temozolomide in the Treatment of 300 Malignant Glioma Patients in Korea. <i>Journal of Korean Medical Science</i> , 2014, 29, 980.	2.5	67
83	Development of a small solid cerebellar haemangioblastoma into a large pseudocyst with a mural nodule in a patient without VHL; the importance of regular follow-up. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014207149-bcr2014207149.	0.5	1
84	Cilengitide combined with standard treatment for patients with newly diagnosed glioblastoma with methylated MGMT promoter (CENTRIC EORTC 26071-22072 study): a multicentre, randomised, open-label, phase 3 trial. <i>Lancet Oncology</i> , The, 2014, 15, 1100-1108.	10.7	800
85	Coordinate transformation after stereotactic frame reapplication in Gamma Knife® radiosurgery. <i>Physica Medica</i> , 2014, 30, 171-177.	0.7	2
86	Pseudoprogression and Pseudoresponse in the Management of High-Grade Glioma : Optimal Decision Timing According to the Response Assessment of the Neuro-Oncology Working Group. <i>Journal of Korean Neurosurgical Society</i> , 2014, 55, 5.	1.2	23
87	Stereotactic radiosurgery for brain metastases from hepatocellular carcinoma. <i>Journal of Neuro-Oncology</i> , 2013, 115, 45-51.	2.9	6
88	Seizures during the management of high-grade gliomas: clinical relevance to disease progression. <i>Journal of Neuro-Oncology</i> , 2013, 113, 101-109.	2.9	22
89	Risk factor analysis of the development of new neurological deficits following supplementary motor area resection. <i>Journal of Neurosurgery</i> , 2013, 119, 7-14.	1.6	39
90	The role of surgical resection in the management of brain metastasis: a 17-year longitudinal study. <i>Acta Neurochirurgica</i> , 2013, 155, 389-397.	1.7	65

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91	A practical scoring system to determine whether to proceed with surgical resection in recurrent glioblastoma. <i>Neuro-Oncology</i> , 2013, 15, 1096-1101.	1.2	67
92	Radiosurgery for central neurocytoma: long-term outcome and failure pattern. <i>Journal of Neuro-Oncology</i> , 2013, 115, 505-511.	2.9	26
93	Levetiracetam Compared with Valproic Acid for the Prevention of Postoperative Seizures After Supratentorial Tumor Surgery: A Retrospective Chart Review. <i>CNS Drugs</i> , 2013, 27, 753-759.	5.9	25
94	Unusual chiasmal visual field defects. <i>Neurological Sciences</i> , 2013, 34, 2057-2060.	1.9	3
95	Risk factors of surgical site infections after supratentorial elective surgery: A focus on the efficacy of the wound-drain-tip culture. <i>Acta Neurochirurgica</i> , 2013, 155, 2165-2170.	1.7	11
96	Combination therapy of cilengitide with belotecan against experimental glioblastoma. <i>International Journal of Cancer</i> , 2013, 133, 749-756.	5.1	24
97	A Suprasellar Cystic Germ Cell Tumor Initially Diagnosed as an Arachnoid Cyst. <i>Brain Tumor Research and Treatment</i> , 2013, 1, 50.	1.0	1
98	Closed-Suction Drainage and Cerebrospinal Fluid Leakage Following Microvascular Decompression : A Retrospective Comparison Study. <i>Journal of Korean Neurosurgical Society</i> , 2013, 54, 112.	1.2	8
99	Post-bevacizumab treatment and clinical outcomes in recurrent malignant glioma.. <i>Journal of Clinical Oncology</i> , 2013, 31, 2098-2098.	1.6	0
100	Intensity-modulated fractionated stereotactic radiotherapy with reduced margin for high grade gliomas: dosimetric analysis of sparing optic nerve & chiasm. <i>Journal of Radiosurgery and SBRT</i> , 2013, 2, 307-314.	0.2	0
101	Primary Intracranial Germ Cell Tumor Originating From Septum Pellucidum That Mimics Central Neurocytoma. <i>Journal of Clinical Oncology</i> , 2012, 30, e274-e277.	1.6	10
102	Longitudinal Analysis of Visual Outcomes After Surgical Treatment of Adult Craniopharyngiomas. <i>Neurosurgery</i> , 2012, 71, 715-721.	1.1	21
103	Antitumor activity of CKD-602, a camptothecin derivative, in a mouse glioma model. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 301-305.	1.5	3
104	Current Surgical Management of Insular Gliomas. <i>Neurosurgery Clinics of North America</i> , 2012, 23, 199-206.	1.7	16
105	Hearing preservation in patients with unilateral vestibular schwannoma who undergo stereotactic radiosurgery. <i>Cancer</i> , 2012, 118, 5441-5447.	4.1	16
106	Prognosis of pediatric high-grade gliomas with temozolomide treatment: a retrospective, multicenter study. <i>Child's Nervous System</i> , 2012, 28, 1033-1039.	1.1	8
107	Progression of the lung cancer primary correlates with the identification of new brain metastases after initial radiosurgery. <i>Journal of Neuro-Oncology</i> , 2012, 106, 161-167.	2.9	4
108	Growth-inhibitory effect of neurotrophin-3-secreting adipose tissue-derived mesenchymal stem cells on the D283-MED human medulloblastoma cell line. <i>Journal of Neuro-Oncology</i> , 2012, 106, 89-98.	2.9	10

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109	Temozolomide during and after Radiotherapy for Newly Diagnosed Glioblastomas : A Prospective Multicenter Study of Korean Patients. Journal of Korean Neurosurgical Society, 2012, 52, 92.	1.2	7
110	Application of the gamma evaluation method in Gamma Knife film dosimetry. Medical Physics, 2011, 38, 5778-5787.	3.0	17
111	Ewing's Sarcoma/Peripheral Primitive Neuroectodermal Tumor in the Cerebellopontine Angle : Diagnosis and Treatment. Journal of Korean Neurosurgical Society, 2011, 49, 359.	1.2	1
112	Intracranial growing teratoma syndrome: clinical characteristics and treatment strategy. Journal of Neuro-Oncology, 2011, 101, 109-115.	2.9	51
113	Temozolomide for malignant primary spinal cord glioma: an experience of six cases and a literature review. Journal of Neuro-Oncology, 2011, 101, 247-254.	2.9	64
114	O6-methylguanine DNA methyltransferase status determined by promoter methylation and immunohistochemistry in gliosarcoma and their clinical implications. Journal of Neuro-Oncology, 2011, 101, 477-486.	2.9	35
115	Pseudoprogression in patients with malignant gliomas treated with concurrent temozolomide and radiotherapy: potential role of p53. Journal of Neuro-Oncology, 2011, 102, 157-162.	2.9	48
116	Temozolomide during and after radiation therapy for WHO grade III gliomas: preliminary report of a prospective multicenter study. Journal of Neuro-Oncology, 2011, 103, 503-512.	2.9	19
117	Radiotherapy followed by adjuvant temozolomide with or without neoadjuvant ACNU-CDDP chemotherapy in newly diagnosed glioblastomas: a prospective randomized controlled multicenter phase III trial. Journal of Neuro-Oncology, 2011, 103, 595-602.	2.9	29
118	Effect of fiducial marker defects on stereotactic target localization in the Leksell stereotactic system. Medical and Biological Engineering and Computing, 2011, 49, 775-782.	2.8	3
119	Cerebrospinal fluid M staging for medulloblastoma: Reappraisal of Chang's M staging based on the CSF flow. Neuro-Oncology, 2011, 13, 334-344.	1.2	14
120	Usefulness of MS-MLPA for detection of MGMT promoter methylation in the evaluation of pseudoprogression in glioblastoma patients. Neuro-Oncology, 2011, 13, 195-202.	1.2	51
121	Assessment of morbidity following resection of cingulate gyrus gliomas. Journal of Neurosurgery, 2011, 114, 640-647.	1.6	32
122	Radiosurgery for brain metastasis from advanced gastric cancer. Acta Neurochirurgica, 2010, 152, 605-610.	1.7	20
123	Gamma Knife stereotactic radiosurgery for intracranial hemangiopericytomas. Journal of Neuro-Oncology, 2010, 99, 115-122.	2.9	34
124	A prospective study of temozolomide plus thalidomide during and after radiation therapy for pediatric diffuse pontine gliomas: preliminary results of the Korean Society for Pediatric Neuro-Oncology study. Journal of Neuro-Oncology, 2010, 100, 193-198.	2.9	34
125	Chordoid Glioma : A Case Report of Unusual Location and Neuroradiological Characteristics. Journal of Korean Neurosurgical Society, 2010, 48, 62.	1.2	18
126	Methylation status of the MGMT gene promoter fails to predict the clinical outcome of glioblastoma patients treated with ACNU plus cisplatin. Neuropathology, 2009, 29, 443-449.	1.2	37



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127	CKD-602, a camptothecin derivative, inhibits proliferation and induces apoptosis in glioma cell lines. <i>Oncology Reports</i> , 2009, 21, 1413-9.	2.6	13
128	Gamma Knife Radiosurgery for Skull Base Meningiomas: Long-Term Radiologic and Clinical Outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 72, 1324-1332.	0.8	67
129	Fetus-in-fetu in the cranium of a 4-month-old boy: histopathology and short tandem repeat polymorphism-based genotyping. <i>Journal of Neurosurgery: Pediatrics</i> , 2008, 1, 410-414.	1.3	9
130	The Outcomes of Concomitant Chemoradiotherapy Followed by Adjuvant Chemotherapy with Temozolomide for Newly Diagnosed High Grade Gliomas : The Preliminary Results of Single Center Prospective Study. <i>Journal of Korean Neurosurgical Society</i> , 2008, 44, 222.	1.2	14
131	Falx Meningiomas: Surgical Results and Lessons Learned from 68 Cases. <i>Journal of Korean Neurosurgical Society</i> , 2007, 42, 276.	1.2	38
132	“Largest angle to target”™ in surgery for intermittent exotropia. <i>Eye</i> , 2005, 19, 637-642.	2.1	36
133	Linear accelerator radiosurgery for central neurocytoma: a case report. <i>Journal of Neuro-Oncology</i> , 2003, 61, 249-254.	2.9	19
134	Implantation metastasis along the stereotactic biopsy tract in anaplastic astrocytoma: a case report. <i>Journal of Neuro-Oncology</i> , 2003, 61, 215-218.	2.9	19
135	Encephaloduroarteriosynangiosis with bifrontal encephalogaleo(periosteal)synangiosis in the pediatric moyamoya disease: the surgical technique and its outcomes. <i>Child's Nervous System</i> , 2003, 19, 316-324.	1.1	52
136	Adenoviral p16/CDKN2 gene transfer to malignant glioma: role of p16 in growth, invasion, and senescence. <i>Oncology Reports</i> , 2003, 10, 1121-6.	2.6	6
137	Correlation of clinical and biological parameters with peritumoral edema in meningioma. <i>Journal of Neuro-Oncology</i> , 2002, 60, 235-245.	2.9	87
138	Aggressive vestibular schwannomas with postoperative rapid growth: clinicopathological analysis of 15 cases. <i>Neurosurgery</i> , 2002, 51, 1381-90; discussion 1390-1.	1.1	9
139	Neurenteric cyst: its various presentations. <i>Child's Nervous System</i> , 1999, 15, 333-341.	1.1	73
140	Postoperative ectopic seeding of a craniopharyngioma. <i>Journal of Neurosurgery</i> , 1999, 90, 796.	1.6	47