

# Koji Yoshimoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1395061/publications.pdf>

Version: 2024-02-01

123  
papers

3,375  
citations

279487

23  
h-index

149479

56  
g-index

128  
all docs

128  
docs citations

128  
times ranked

4761  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reflection of the Ictal Electrographic Discharges Confined to the Medial Temporal Lobe to the Scalp-Recorded Electroencephalogram. <i>Clinical EEG and Neuroscience</i> , 2023, 54, 173-178.	0.9	1
2	Treatment of rotational/positional vertebral artery occlusion due to degenerative changes in the cervical vertebrae: A case report and review of the literature. <i>Journal of Orthopaedic Science</i> , 2023, 28, 1614-1619.	0.5	0
3	Distribution and favorable prognostic implication of genomic <i>EGFR</i> alterations in <i>IDH</i> wild-type glioblastoma. <i>Cancer Medicine</i> , 2023, 12, 49-60.	1.3	7
4	12p gain is predominantly observed in non-germinomatous germ cell tumors and identifies an unfavorable subgroup of central nervous system germ cell tumors. <i>Neuro-Oncology</i> , 2022, 24, 834-846.	0.6	16
5	Integrated diagnosis of adult-type glioma according to 2021 World Health Organization classification: Analysis of 184 cases using a custom-made next-generation sequencing panel. <i>Pathology International</i> , 2022, 72, 207-210.	0.6	1
6	Transcriptome and methylome analysis of CNS germ cell tumor finds its cell-of-origin in embryogenesis and reveals shared similarities with testicular counterparts. <i>Neuro-Oncology</i> , 2022, 24, 1246-1258.	0.6	14
7	An oncogenic splice variant of <i>PDGFR<math>\beta</math></i> in adult glioblastoma as a therapeutic target for selective <i>CDK4/6</i> inhibitors. <i>Scientific Reports</i> , 2022, 12, 1275.	1.6	6
8	Impaired visual acuity as an only symptom of shunt malfunction, long time after initial cyst-peritoneal shunting for arachnoid cyst: A case report. , 2022, 13, 68.		1
9	A case of ganglioglioma grade 3 with <i>H3 K27M</i> mutation arising in the medial temporal lobe in an elderly patient. <i>Neuropathology</i> , 2022, , .	0.7	4
10	Intramedullary abscess at thoracolumbar region transmitted from infected dermal sinus and dermoid through retained medullary cord. , 2022, 13, 54.		2
11	Changes in the Relapse Pattern and Prognosis of Glioblastoma After Approval of First-Line Bevacizumab: A Single-Center Retrospective Study. <i>World Neurosurgery</i> , 2022, 159, e479-e487.	0.7	2
12	High frequency oscillation analysis of intracranial 14 and 6 Hz-positive spikes and interictal epileptiform discharges in a patient with occipital lobe epilepsy. <i>Epilepsy and Seizure</i> , 2022, 14, 10-16.	0.1	0
13	Implications and limitations of magnetic resonance perfusion imaging with 1.5-Tesla pulsed arterial spin labeling in detecting ictal hyperperfusion during non-convulsive status epilepticus. , 2022, 13, 147.		8
14	Good seizure outcome after focal resection surgery for super-refractory status epilepticus: Report of two cases. , 2022, 13, 164.		1
15	Prognostic impact of <i>PDGFRA</i> gain/amplification and <i>MGMT</i> promoter methylation status in patients with <i>IDH</i> wild-type glioblastoma. <i>Neuro-Oncology Advances</i> , 2022, 4, .	0.4	3
16	CT morphometric analysis of the cervical spinal canal with special reference to the correlation with the vertebral level. <i>Journal of Orthopaedic Science</i> , 2021, 26, 354-357.	0.5	3
17	So-called bifocal tumors with diabetes insipidus and negative tumor markers: are they all germinoma?. <i>Neuro-Oncology</i> , 2021, 23, 295-303.	0.6	24
18	Surgical Treatment for Mesial Temporal Lobe Epilepsy Accompanied with Neuro-Behçet's Disease: A Case Report. <i>NMC Case Report Journal</i> , 2021, 8, 405-411.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Management of Clinically Non-Functioning Pituitary Adenomas. Japanese Journal of Neurosurgery, 2021, 30, 11-18.	0.0	0
20	A Paradigm Shift in Neurosurgeons' Work Style. Japanese Journal of Neurosurgery, 2021, 30, 216-221.	0.0	0
21	Fronto-Orbital Advancement and Posterior Cranial Vault Expansion Using Distraction Osteogenesis in Patients With Multiple Craniosynostosis. Journal of Craniofacial Surgery, 2021, 32, 1882-1885.	0.3	3
22	Craniopharyngiomas, including Recurrent Cases, Lack TERT Promoter Hotspot Mutations. Neurologia Medico-Chirurgica, 2021, 61, 385-391.	1.0	4
23	Mesenchymal glioblastoma-induced mature de-novo vessel formation of vascular endothelial cells in a microfluidic device. Molecular Biology Reports, 2021, 48, 395-403.	1.0	14
24	Necessity for craniospinal irradiation of germinoma with positive cytology without spinal lesion on MR imaging—a controversy. Neuro-Oncology Advances, 2021, 3, vdab086.	0.4	7
25	Roles for hENT1 and dCK in gemcitabine sensitivity and malignancy of meningioma. Neuro-Oncology, 2021, 23, 945-954.	0.6	11
26	Clinical significance of <i>CDKN2A</i> homozygous deletion in combination with methylated <i>MGMT</i> status for <i>IDH</i> wildtype glioblastoma. Cancer Medicine, 2021, 10, 3177-3187.	1.3	21
27	Current trend in treatment of glioblastoma in Japan: a national survey using the diagnostic procedure combination database (J-ASPECT study-glioblastoma). International Journal of Clinical Oncology, 2021, 26, 1441-1449.	1.0	3
28	Volumetric study reveals the relationship between outcome and early radiographic response during bevacizumab-containing chemoradiotherapy for unresectable glioblastoma. Journal of Neuro-Oncology, 2021, 154, 187-196.	1.4	8
29	The Incidence of Depressed Skull Fractures Due to the Use of Pin-Type Head Frame Systems in the Adult Population: 10-year Experience of a Single Neurosurgical Center. World Neurosurgery, 2021, 155, e395-e401.	0.7	2
30	Dural sac shrinkage signs on magnetic resonance imaging at the thoracic level in spontaneous intracranial hypotension—its clinical significance. Acta Neurochirurgica, 2021, 163, 2685-2694.	0.9	3
31	FFAR1/GPR40 Contributes to the Regulation of Striatal Monoamine Releases and Facilitation of Cocaine-Induced Locomotor Activity in Mice. Frontiers in Pharmacology, 2021, 12, 699026.	1.6	4
32	Image-guided confirmation of a precision pull-through procedure during laparoscopically assisted anorectoplasty in an open MRI operating theater: first application in an infantile case with anorectal malformation. Surgical Case Reports, 2021, 7, 211.	0.2	1
33	Acute-phase electroencephalography for an infantile atypical teratoid/rhabdoid tumor. Clinical Neurology and Neurosurgery, 2021, 209, 106922.	0.6	0
34	Effects of Vagus Nerve Stimulation on Sustained Seizure Clusters: A Case Report. NMC Case Report Journal, 2021, 8, 123-128.	0.2	2
35	Solitary Fibrous Tumor or Hemangiopericytoma of the Sella in an Older Patient Treated with Partial Removal Followed by Fractionated Gamma Knife Radiosurgery. NMC Case Report Journal, 2021, 8, 697-703.	0.2	3
36	The Japan Neurosurgical Database: Statistics Update 2018 and 2019. Neurologia Medico-Chirurgica, 2021, 61, 675-710.	1.0	8

#	ARTICLE	IF	CITATIONS
37	Surgical aspects in craniopharyngioma treatment. <i>Innovative Surgical Sciences</i> , 2021, 6, 25-33.	0.4	6
38	Refractory CSF leakage following untethering surgery performed 10 months after birth for enlarging terminal myelocystocele associated with OEIS complex. , 2021, 12, 628.		0
39	Diffuse Large B-Cell Lymphoma of the Central Nervous System Manifesting with Intratumoral Hemorrhage: A Case Report and Literature Review. <i>World Neurosurgery</i> , 2020, 143, 490-494.	0.7	3
40	Base-resolution methylomes of gliomas bearing histone H3.3 mutations reveal a G34 mutant-specific signature shared with bone tumors. <i>Scientific Reports</i> , 2020, 10, 16162.	1.6	12
41	Navigation-Guided Measurement of the Inferior Limit Through the Endonasal Route to the Craniovertebral Junction. <i>World Neurosurgery</i> , 2020, 144, e553-e560.	0.7	1
42	A tailored next-generation sequencing panel identified distinct subtypes of wildtype IDH and TERT promoter glioblastomas. <i>Cancer Science</i> , 2020, 111, 3902-3911.	1.7	34
43	A case of developing obstructive hydrocephalus following aqueductal stenosis caused by developmental venous anomalies. <i>Child's Nervous System</i> , 2020, 36, 1549-1555.	0.6	3
44	First-line bevacizumab contributes to survival improvement in glioblastoma patients complementary to temozolomide. <i>Journal of Neuro-Oncology</i> , 2020, 146, 451-458.	1.4	16
45	Rathke's cleft-like cysts arise from Isl1 deletion in murine pituitary progenitors. <i>Journal of Clinical Investigation</i> , 2020, 130, 4501-4515.	3.9	9
46	Histopathological variation in the demyelinating sentinel lesion of primary central nervous system lymphoma. , 2020, 11, 342.		5
47	A sellar neuroblastoma showing rapid growth and causing syndrome of inappropriate secretion of antidiuretic hormone: A case report. , 2020, 11, 165.		1
48	LGG-20. CLINICAL FEATURES AND TREATMENT RESULTS FOR PEDIATRIC OPTICO-HYPOTHALAMIC ASTROCYTOMA. <i>Neuro-Oncology</i> , 2020, 22, iii370-iii370.	0.6	0
49	RARE-04. INTELLECTUAL DEVELOPMENT IN CHILDREN WITH PEDIATRIC CRANIOPHARYNGIOMA AFTER TUMOR REMOVAL. <i>Neuro-Oncology</i> , 2020, 22, iii442-iii442.	0.6	0
50	LGG-32. CLINICAL OUTCOME OF PEDIATRIC GLIOMAS IN SINGLE INSTITUTION. <i>Neuro-Oncology</i> , 2020, 22, iii372-iii372.	0.6	0
51	Genomic Analysis and Gene-based Medicine for Benign Brain Tumors. <i>Japanese Journal of Neurosurgery</i> , 2020, 29, 536-542.	0.0	0
52	Large Intraosseous Schwannoma in Petrous Apex Presenting with Intratumoral Hemorrhage. <i>World Neurosurgery</i> , 2019, 131, 53-57.	0.7	4
53	Sellar Xanthogranuloma: A Quest Based on Nine Cases Assessed with an Anterior Pituitary Provocation Test. <i>World Neurosurgery</i> , 2019, 130, e150-e159.	0.7	10
54	Cauda Equina Occupation Ratio as a New Imaging Parameter for the Evaluation of Spinal Dural Arteriovenous Fistulae. <i>World Neurosurgery</i> , 2019, 130, e1020-e1027.	0.7	2

#	ARTICLE	IF	CITATIONS
55	Relevance of calcification and contrast enhancement pattern for molecular diagnosis and survival prediction of gliomas based on the 2016 World Health Organization Classification. <i>Clinical Neurology and Neurosurgery</i> , 2019, 187, 105556.	0.6	7
56	High filamin-C expression predicts enhanced invasiveness and poor outcome in glioblastoma multiforme. <i>British Journal of Cancer</i> , 2019, 120, 819-826.	2.9	28
57	ANGI-06. FUNCTION OF FORMIN-LIKE 1 (FMNL1) IN GLIOBLASTOMA MULTIFORME. <i>Neuro-Oncology</i> , 2019, 21, vi31-vi31.	0.6	0
58	PATH-50. ROUTINE MOLECULAR DIAGNOSIS OF GLIOMA PATIENTS USING A GLIOMA-SPECIFIC NGS PANEL. <i>Neuro-Oncology</i> , 2019, 21, vi154-vi155.	0.6	0
59	COT-14 CLINICAL FEATURES OF PEDIATRIC CENTRAL NERVOUS SYSTEM TUMORS. <i>Neuro-Oncology Advances</i> , 2019, 1, ii43-ii43.	0.4	0
60	ACT-16 THE POTENTIAL OF HYPOFRACTIONATED RADIOTHERAPY AND BEVACIZUMAB FOR GLIOBLASTOMA TREATMENT. <i>Neuro-Oncology Advances</i> , 2019, 1, ii15-ii15.	0.4	0
61	MPC-15 FEASIBILITY OF GLIOMA SPECIFIC ONCOPANEL IN THE DIAGNOSIS OF GLIOMA. <i>Neuro-Oncology Advances</i> , 2019, 1, ii24-ii24.	0.4	0
62	Formin-like 1 (FMNL1) Is Associated with Glioblastoma Multiforme Mesenchymal Subtype and Independently Predicts Poor Prognosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6355.	1.8	12
63	Measurement of Cervical Sagittal Alignment Parameters on X-Ray Films of Adults without Severe Spinal Deformity Whose Shoulder Hides the Lower Cervical Column. <i>World Neurosurgery</i> , 2019, 121, e147-e153.	0.7	1
64	A Clinical Rule for Preoperative Prediction of BRAF Mutation Status in Craniopharyngiomas. <i>Neurosurgery</i> , 2019, 85, 204-210.	0.6	28
65	Surgical Indications and Treatment Strategies for Lateral Ventricle and Third Ventricle Tumors. <i>Japanese Journal of Neurosurgery</i> , 2019, 28, 491-498.	0.0	1
66	Continuous Educational Interventions Help Emergency Medical Services Effectively Reduce the Therapeutic Time in Acute Ischemic Stroke. <i>Journal of Neuroendovascular Therapy</i> , 2019, 13, 481-486.	0.1	0
67	Efficacy of Intraoperative Indocyanine Green Angiography in a Neurosurgical Hybrid Operating Suite: A Report of Two Cases. <i>Surgery for Cerebral Stroke</i> , 2019, 47, 109-114.	0.0	0
68	Pediatric ganglioglioma with an H3 K27M mutation arising from the cervical spinal cord. <i>Neuropathology</i> , 2018, 38, 422-427.	0.7	12
69	Arterial spin-labeling is useful for the diagnosis of residual or recurrent meningiomas. <i>European Radiology</i> , 2018, 28, 4334-4342.	2.3	10
70	New aspects of glioblastoma multiforme revealed by similarities between neural and glioblastoma stem cells. <i>Cell Biology and Toxicology</i> , 2018, 34, 425-440.	2.4	29
71	Measurement of the perfusion fraction in brain tumors with intravoxel incoherent motion MR imaging: validation with histopathological vascular density in meningiomas. <i>British Journal of Radiology</i> , 2018, 91, 20170912.	1.0	25
72	The Effectiveness of Salvage Treatments for Recurrent Lesions of Oligodendrogliomas Previously Treated with Upfront Chemotherapy. <i>World Neurosurgery</i> , 2018, 114, e735-e742.	0.7	2

#	ARTICLE	IF	CITATIONS
73	JCOG0911 INTEGRA study: a randomized screening phase II trial of interferon- $\beta$ plus temozolomide in comparison with temozolomide alone for newly diagnosed glioblastoma. <i>Journal of Neuro-Oncology</i> , 2018, 138, 627-636.	1.4	49
74	Reclassification of 400 consecutive glioma cases based on the revised 2016WHO classification. <i>Brain Tumor Pathology</i> , 2018, 35, 81-89.	1.1	19
75	High-resolution melting and immunohistochemical analysis efficiently detects mutually exclusive genetic alterations of adamantinomatous and papillary craniopharyngiomas. <i>Neuropathology</i> , 2018, 38, 3-10.	0.7	18
76	Acceleration-selective Arterial Spin-labeling MR Angiography Used to Visualize Distal Cerebral Arteries and Collateral Vessels in Moyamoya Disease. <i>Radiology</i> , 2018, 286, 611-621.	3.6	26
77	Gliosarcoma arising from oligodendroglioma (Oligosarcoma): A case report with genetic analyses. <i>Pathology International</i> , 2018, 68, 567-573.	0.6	8
78	Is the atlas size associated with the pathophysiology of symptomatic spinal canal stenosis at the C1 level?. <i>Journal of Clinical Neuroscience</i> , 2018, 57, 58-62.	0.8	13
79	An elderly case of malignant small cell glioma with hemorrhage coexistent with a calcified pilocytic astrocytoma component in the cerebellar hemisphere. <i>Neuropathology</i> , 2018, 38, 493-497.	0.7	3
80	4D ASL-based MR angiography for visualization of distal arteries and leptomeningeal collateral vessels in moyamoya disease: a comparison of techniques. <i>European Radiology</i> , 2018, 28, 4871-4881.	2.3	25
81	Grading diffuse gliomas without intense contrast enhancement by amide proton transfer MR imaging: comparisons with diffusion- and perfusion-weighted imaging. <i>European Radiology</i> , 2017, 27, 578-588.	2.3	90
82	Insular primary glioblastomas with IDH mutations: Clinical and biological specificities. <i>Neuropathology</i> , 2017, 37, 200-206.	0.7	12
83	Prevalence and clinicopathological features of H3.3 G34-mutant high-grade gliomas: a retrospective study of 411 consecutive glioma cases in a single institution. <i>Brain Tumor Pathology</i> , 2017, 34, 103-112.	1.1	69
84	A Case of Echordosis Physaliphora in the Prepontine Cistern: A Rare Entity in the Differential Diagnosis of an Epidermoid Cyst. <i>World Neurosurgery</i> , 2017, 105, 1033.e11-1033.e14.	0.7	15
85	Revascularization Operation for Moyamoya Disease with Concurrent von Willebrand Disease. <i>World Neurosurgery</i> , 2017, 108, 991.e17-991.e21.	0.7	2
86	Correlation between arterial spin-labeling perfusion and histopathological vascular density of pediatric intracranial tumors. <i>Journal of Neuro-Oncology</i> , 2017, 135, 561-569.	1.4	25
87	Spindle cell/sclerosing rhabdomyosarcoma with intracranial invasion without destroying the bone of the skull base: a case report and literature review. <i>Acta Radiologica Open</i> , 2017, 6, 205846011772731.	0.3	1
88	A comprehensive analysis identifies BRAF hotspot mutations associated with gliomas with peculiar epithelial morphology. <i>Neuropathology</i> , 2017, 37, 191-199.	0.7	33
89	Indications and Limitations of Endoscopic Endonasal Surgery. <i>Japanese Journal of Neurosurgery</i> , 2017, 26, 404-411.	0.0	0
90	Add-on bevacizumab can prevent early clinical deterioration and prolong survival in newly diagnosed partially resected glioblastoma patients with a poor performance status. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 429-437.	1.0	15

#	ARTICLE	IF	CITATIONS
91	A Case of Concurrent Schwannoma and Meningioma at the Same Cervical Level. Japanese Journal of Neurosurgery, 2017, 26, 750-756.	0.0	0
92	Deferred radiotherapy and upfront procarbazine&ndash;ACNU&ndash;vincristine administration for 1p19q codeleted oligodendroglial tumors are associated with favorable outcome without compromising patient performance, regardless of WHO grade. OncoTargets and Therapy, 2016, Volume 9, 7123-7131.	1.0	11
93	Precise Detection of IDH1/2 and BRAF Hotspot Mutations in Clinical Glioma Tissues by a Differential Calculus Analysis of High-Resolution Melting Data. PLoS ONE, 2016, 11, e0160489.	1.1	39
94	Diagnostic utility of intravoxel incoherent motion mr imaging in differentiating primary central nervous system lymphoma from glioblastoma multiforme. Journal of Magnetic Resonance Imaging, 2016, 44, 1256-1261.	1.9	35
95	Current Trends and Healthcare Resource Usage in the Hospital Treatment of Primary Malignant Brain Tumor in Japan: A National Survey Using the Diagnostic Procedure Combination Database (J-ASPECT) Tj ETQq1 1 0.784314 rgBT /Overdo	1.0	14
96	Dual optical channel three-dimensional neuroendoscopy: Clinical application as an assistive technique in endoscopic endonasal surgery. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2016, 6, 45-50.	0.2	3
97	A combination of TERT promoter mutation and MGMT methylation status predicts clinically relevant subgroups of newly diagnosed glioblastomas. Acta Neuropathologica Communications, 2016, 4, 79.	2.4	189
98	Evaluation of glioblastomas and lymphomas with whole-brain CT perfusion: Comparison between a delay-invariant singular-value decomposition algorithm and a Patlak plot. Journal of Neuroradiology, 2016, 43, 266-272.	0.6	9
99	Differentiation of high-grade and low-grade diffuse gliomas by intravoxel incoherent motion MR imaging. Neuro-Oncology, 2016, 18, 132-141.	0.6	109
100	Endoscopic Endonasal Surgery : How High-3D Image impact Our Judgment and Actions. Japanese Journal of Neurosurgery, 2016, 25, 631-636.	0.0	0
101	A Case of Optic/Hypothalamic Astrocytoma. Japanese Journal of Neurosurgery, 2016, 25, 859-863.	0.0	0
102	Successful multimodal therapy for undifferentiated carcinoma with neuroendocrine differentiation in the clival region. International Cancer Conference Journal, 2015, 4, 105-110.	0.2	0
103	A case of intracranial solitary fibrous tumor/hemangiopericytoma with dedifferentiated component. Neuropathology, 2015, 35, 260-265.	0.7	12
104	Detection of proneural/mesenchymal marker expression in glioblastoma: temporospatial dynamics and association with chromatin-modifying gene expression. Journal of Neuro-Oncology, 2015, 125, 33-41.	1.4	8
105	Visionary Approach for the Treatment of Brain Tumors. Japanese Journal of Neurosurgery, 2015, 24, 693-698.	0.0	1
106	Intraoperative visualization of cerebral oxygenation using hyperspectral image data: a two-dimensional mapping method. International Journal of Computer Assisted Radiology and Surgery, 2014, 9, 1059-1072.	1.7	34
107	The transventricular preforniceal approach for exophytic chiasmatic/hypothalamic astrocytomas extending into the anterior third ventricle. Acta Neurochirurgica, 2013, 155, 727-732.	0.9	11
108	Surgical techniques for the dissection of encased perforators in giant clinoidal meningiomas. Acta Neurochirurgica, 2013, 155, 1409-1412.	0.9	6

#	ARTICLE	IF	CITATIONS
109	Glioma of the Central Nervous System Surveillance Counterpoint: Japan. , 2013, , 521-523.		0
110	Clinical features and pathophysiological mechanism of the hemianoptic complication after the occipital transtentorial approach. Clinical Neurology and Neurosurgery, 2013, 115, 1250-1256.	0.6	18
111	Three-Dimensional High-Definition Neuroendoscopic Surgery: A Controlled Comparative Laboratory Study with Two-Dimensional Endoscopy and Clinical Application. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2013, 74, 357-365.	0.4	33
112	Complex DNA repair pathways as possible therapeutic targets to overcome temozolomide resistance in glioblastoma. Frontiers in Oncology, 2012, 2, 186.	1.3	88
113	Associations between microRNA expression and mesenchymal marker gene expression in glioblastoma. Neuro-Oncology, 2012, 14, 1153-1162.	0.6	60
114	Quantitative digital assessment of MGMT immunohistochemical expression in glioblastoma tissue. Brain Tumor Pathology, 2011, 28, 25-31.	1.1	21
115	Loss of heterozygosity analysis in malignant gliomas. Brain Tumor Pathology, 2011, 28, 191-196.	1.1	22
116	Expression of stem cell marker and receptor kinase genes in glioblastoma tissue quantified by real-time RT-PCR. Brain Tumor Pathology, 2011, 28, 291-296.	1.1	26
117	Microsurgery in Skull Base Meningiomas : Mainly Focusing on Clinoidal Meningioma(&lt;SPECIAL) Tj ETQq1 1 0.784314 rgBT /Overloc 164-169.	0.0	0
118	Prevalence of copy-number neutral LOH in glioblastomas revealed by genomewide analysis of laser-microdissected tissues. Neuro-Oncology, 2008, 10, 995-1003.	0.6	34
119	Epidermal Growth Factor Receptor Activation in Glioblastoma through Novel Missense Mutations in the Extracellular Domain. PLoS Medicine, 2006, 3, e485.	3.9	298
120	Allelic Losses of Chromosome 10 in Glioma Tissues Detected by Quantitative Single-Strand Conformation Polymorphism Analysis. Clinical Chemistry, 2006, 52, 370-378.	1.5	31
121	Molecular Determinants of the Response of Glioblastomas to EGFR Kinase Inhibitors. New England Journal of Medicine, 2005, 353, 2012-2024.	13.9	1,376
122	Multiplexed Analysis of Post-PCR Fluorescence-labeled Microsatellite Alleles and Statistical Evaluation of Their Imbalance in Brain Tumors. Japanese Journal of Cancer Research, 2002, 93, 284-290.	1.7	18
123	Molecular biomarkers of glioblastoma: current targets and clinical implications. Current Biomarker Findings, 0, , 63.	0.4	4