Manabu Kinoshita

List of Publications by Year
in descending order

164 papers	3,979 citations	159585 30 h-index	128289 60 g-index
166 all docs	166 docs citations	166 times ranked	5435 citing authors

#	Article	IF	Citations
1	Noninvasive localized delivery of Herceptin to the mouse brain by MRI-guided focused ultrasound-induced blood–brain barrier disruption. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11719-11723.	7.1	589
2	Targeted delivery of antibodies through the blood–brain barrier by MRI-guided focused ultrasound. Biochemical and Biophysical Research Communications, 2006, 340, 1085-1090.	2.1	305
3	Fiber-tracking does not accurately estimate size of fiber bundle in pathological condition: initial neurosurgical experience using neuronavigation and subcortical white matter stimulation. NeuroImage, 2005, 25, 424-429.	4.2	268
4	A combination of TERT promoter mutation and MGMT methylation status predicts clinically relevant subgroups of newly diagnosed glioblastomas. Acta Neuropathologica Communications, 2016, 4, 79.	5.2	189
5	A novel protein, RTN-xS, interacts with both Bcl-xL and Bcl-2 on endoplasmic reticulum and reduces their anti-apoptotic activity. Oncogene, 2000, 19, 5736-5746.	5.9	155
6	Fractional anisotropy and tumor cell density of the tumor core show positive correlation in diffusion tensor magnetic resonance imaging of malignant brain tumors. NeuroImage, 2008, 43, 29-35.	4.2	149
7	Effects of Surgery With Salvage Stereotactic Radiosurgery Versus Surgery With Whole-Brain Radiation Therapy in Patients With One to Four Brain Metastases (JCOG0504): A Phase III, Noninferiority, Randomized Controlled Trial. Journal of Clinical Oncology, 2018, 36, 3282-3289.	1.6	126
8	Slower growth of skull base meningiomas compared with non–skull base meningiomas based on volumetric and biological studies. Journal of Neurosurgery, 2012, 116, 574-580.	1.6	113
9	A novel method for the intracellular delivery of siRNA using microbubble-enhanced focused ultrasound. Biochemical and Biophysical Research Communications, 2005, 335, 393-399.	2.1	108
10	Key factors that affect sonoporation efficiency in in vitro settings: The importance of standing wave in sonoporation. Biochemical and Biophysical Research Communications, 2007, 359, 860-865.	2.1	98
11	Lesion location implemented magnetic resonance imaging radiomics for predicting IDH and TERT promoter mutations in grade II/III gliomas. Scientific Reports, 2018, 8, 11773.	3.3	88
12	Different spatial distributions of brain metastases from lung cancer by histological subtype and mutation status of epidermal growth factor receptor. Neuro-Oncology, 2016, 18, 716-724.	1.2	67
13	11C-methionine uptake correlates with tumor cell density rather than with microvessel density in glioma: A stereotactic image-histology comparison. NeuroImage, 2010, 49, 2977-2982.	4.2	65
14	Mechanism of Porphyrin-Induced Sonodynamic Effect: Possible Role of Hyperthermia. Radiation Research, 2006, 165, 299-306.	1.5	62
15	Radiomics and MGMT promoter methylation for prognostication of newly diagnosed glioblastoma. Scientific Reports, 2019, 9, 14435.	3.3	58
16	Diffusion tensor-based tumor infiltration index cannot discriminate vasogenic edema from tumor-infiltrated edema. Journal of Neuro-Oncology, 2010, 96, 409-415.	2.9	53
17	Intracellular Delivery of Bak BH3 Peptide by Microbubble-Enhanced Ultrasound. Pharmaceutical Research, 2005, 22, 716-720.	3.5	51
18	Olfactory Plays a Key Role in Spatiotemporal Pathogenesis of Cerebral Malaria. Cell Host and Microbe, 2014, 15, 551-563.	11.0	51

#	ARTICLE	IF	CITATIONS
19	Immunohistochemical analysis of adhesion molecules and matrix metalloproteinases in malignant CNS lymphomas: a study comparing primary CNS malignant and CNS intravascular lymphomas. Brain Tumor Pathology, 2008, 25, 73-78.	1.7	49
20	CD166/Activated leukocyte cell adhesion molecule is expressed on glioblastoma progenitor cells and involved in the regulation of tumor cell invasion. Neuro-Oncology, 2012, 14, 1254-1264.	1.2	47
21	Prediction of IDH and TERT promoter mutations in low-grade glioma from magnetic resonance images using a convolutional neural network. Scientific Reports, 2019, 9, 20311.	3.3	45
22	Wilms tumor 1 peptide vaccination combined with temozolomide against newly diagnosed glioblastoma: safety and impact on immunological response. Cancer Immunology, Immunotherapy, 2015, 64, 707-716.	4.2	43
23	Diagnostic Accuracy of Neuroimaging to Delineate Diffuse Gliomas within the Brain: A Meta-Analysis. American Journal of Neuroradiology, 2017, 38, 1884-1891.	2.4	42
24	Clinical characteristics of meningiomas assessed by 11C-methionine and 18F-fluorodeoxyglucose positron-emission tomography. Journal of Neuro-Oncology, 2012, 107, 379-386.	2.9	39
25	A Novel PET Index, ^{18}F-FDG–^{11}C-Methionine Uptake Decoupling Score, Reflects Glioma Cell Infiltration. Journal of Nuclear Medicine, 2012, 53, 1701-1708.	5.0	38
26	^{11}C-methionine uptake and intraoperative 5-aminolevulinic acid-induced fluorescence as separate index markers of cell density in glioma. Cancer, 2012, 118, 1619-1627.	4.1	38
27	Introduction of High Throughput Magnetic Resonance T2-Weighted Image Texture Analysis for WHO Grade 2 and 3 Gliomas. PLoS ONE, 2016, 11, e0164268.	2.5	36
28	Ganglioside GM3 inhibits proliferation and invasion of glioma. Journal of Neuro-Oncology, 2005, 71, 99-106.	2.9	35
29	Primary malignant lymphoma of the trigeminal region treated with rapid infusion of high-dose MTX and radiation: case report and review of the literature. World Neurosurgery, 2003, 60, 343-348.	1.3	34
30	Prevalence of cerebral aneurysm in patients with acromegaly. Pituitary, 2013, 16, 195-201.	2.9	34
31	Distribution differences in prognostic copy number alteration profiles in IDH-wild-type glioblastoma cause survival discrepancies across cohorts. Acta Neuropathologica Communications, 2019, 7, 99.	5.2	32
32	Targeted Drug Delivery to the Brain Using Focused Ultrasound. Topics in Magnetic Resonance Imaging, 2006, 17, 209-215.	1.2	30
33	Use of 11C-methionine PET parametric response map for monitoring WT1 immunotherapy response in recurrent malignant glioma. Journal of Neurosurgery, 2012, 116, 835-842.	1.6	30
34	Immunohistochemical detection of female sex hormone receptors in craniopharyngiomas: correlation with clinical and histologic features. World Neurosurgery, 2005, 63, 520-525.	1.3	29
35	Hypofractionated Stereotactic Radiation Therapy in Three to Five Fractions for Vestibular Schwannoma. Japanese Journal of Clinical Oncology, 2013, 43, 805-812.	1.3	29
36	Fine-Tuning Approach for Segmentation of Gliomas in Brain Magnetic Resonance Images with a Machine Learning Method to Normalize Image Differences among Facilities. Cancers, 2021, 13, 1415.	3.7	28

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37	Use of fractional anisotropy for determination of the cut-off value in 11C-methionine positron emission tomography for glioma. NeuroImage, 2009, 45, 312-318.	4.2	27
38	MR molecular imaging of HERâ€2 in a murine tumor xenograft by SPIO labeling of antiâ€HERâ€2 affibody. Contrast Media and Molecular Imaging, 2010, 5, 18-22.	0.8	27
39	Significance of Tumor Volume Related to Peritumoral Edema in Intracranial Meningioma Treated with Extreme Hypofractionated Stereotactic Radiation Therapy in Three to Five Fractions. Japanese Journal of Clinical Oncology, 2011, 41, 609-616.	1.3	26
40	Cardiac Cycle-Related Volume Change in Unruptured Cerebral Aneurysms. Stroke, 2012, 43, 61-66.	2.0	26
41	Characteristics and outcomes of elderly patients with diffuse gliomas: a multi-institutional cohort study by Kansai Molecular Diagnosis Network for CNS Tumors. Journal of Neuro-Oncology, 2018, 140, 329-339.	2.9	25
42	Training to acquire psychomotor skills for endoscopic endonasal surgery using a personal webcam trainer. Journal of Neurosurgery, 2013, 118, 1120-1126.	1.6	24
43	Epidermal growth factor receptor (EGFR) amplification rates observed in screening patients for randomized trials in glioblastoma. Journal of Neuro-Oncology, 2019, 144, 205-210.	2.9	24
44	Imaging 18F-fluorodeoxy glucose/11C-methionine uptake decoupling for identification of tumor cell infiltration in peritumoral brain edema. Journal of Neuro-Oncology, 2012, 106, 417-425.	2.9	22
45	Long-Term Control of Recurrent Anaplastic Ependymoma With Extracranial Metastasis: Importance of Multiple Surgery and Stereotactic Radiosurgery Procedures-Case Report-. Neurologia Medico-Chirurgica, 2004, 44, 669-673.	2.2	19
46	Prognostic value of WT1 protein expression level and MIB-1 staining index as predictor of response to WT1 immunotherapy in glioblastoma patients. Brain Tumor Pathology, 2010, 27, 29-34.	1.7	19
47	T$_2$-FLAIR Mismatch Sign Is Caused by Long T$_1$ and T$_2$ of IDH-mutant, 1p19q Non-codeleted Astrocytoma. Magnetic Resonance in Medical Sciences, 2021, 20, 119-123.	2.0	19
48	Effects of Concomitant Temozolomide and Radiation Therapies on WT1-specific T-cells in Malignant Glioma. Japanese Journal of Clinical Oncology, 2010, 40, 395-403.	1.3	18
49	Different spatial distribution between germinal center B and non-germinal center B primary central nervous system lymphoma revealed by magnetic resonance group analysis. Neuro-Oncology, 2014, 16, 728-734.	1.2	18
50	Genome-wide DNA methylation profiling identifies primary central nervous system lymphoma as a distinct entity different from systemic diffuse large B-cell lymphoma. Acta Neuropathologica, 2017, 133, 321-324.	7.7	18
51	Intracranial stenting for nilotinib treatment-associated cerebrovascular stenosis in chronic myeloid leukemia. Interventional Neuroradiology, 2017, 23, 527-530.	1.1	17
52	Comparison of diffusion tensor imaging and 11C-methionine positron emission tomography for reliable prediction of tumor cell density in gliomas. Journal of Neurosurgery, 2016, 125, 1136-1142.	1.6	16
53	MicroRNA regulating stanniocalcin-1 is a metastasis and dissemination promoting factor in glioblastoma. Journal of Neuro-Oncology, 2019, 142, 241-251.	2.9	16
54	Activation of Bak in ultrasound-induced, JNK- and p38-independent apoptosis and its inhibition by Bcl-2. Biochemical and Biophysical Research Communications, 2007, 353, 515-521.	2.1	15

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55	A surgically treated case of Lhermitteâ€"Duclos disease with a precise natural history and high uptake of FDG on PET. Journal of Neuro-Oncology, 2010, 97, 445-450.	2.9	15
56	Practical procedures for the integrated diagnosis of astrocytic and oligodendroglial tumors. Brain Tumor Pathology, 2019, 36, 56-62.	1.7	15
57	11C-methionine-18F-FDG dual-PET-tracerâ€"based target delineation of malignant glioma: evaluation of its geometrical and clinical features for planning radiation therapy. Journal of Neurosurgery, 2019, 131, 676-686.	1.6	15
58	Molecular characteristics and clinical outcomes of elderly patients with IDH-wildtype glioblastomas: comparative study of older and younger cases in Kansai Network cohort. Brain Tumor Pathology, 2020, 37, 50-59.	1.7	14
59	Impact of Inversion Time for FLAIR Acquisition on the T2-FLAIR Mismatch Detectability for IDH-Mutant, Non-CODEL Astrocytomas. Frontiers in Oncology, 2020, 10, 596448.	2.8	14
60	Brain metastasis from small-cell neuroendocrine carcinoma of the urinary bladder: A case report. Brain Tumor Pathology, 2002, 19, 117-122.	1.7	12
61	Promotion of astrocytoma cell invasion by micro RNAâ€"22 targeting of tissue inhibitor of matrix metalloproteinaseâ€"2. Journal of Neurosurgery: Spine, 2017, 26, 396-403.	1.7	12
62	Magnetic Resonance Relaxometry for Tumor Cell Density Imaging for Glioma: An Exploratory Study via 11C-Methionine PET and Its Validation via Stereotactic Tissue Sampling. Cancers, 2021, 13, 4067.	3.7	12
63	Spontaneous Regression of a Spinal Extradural Arteriovenous Fistula After Delivery by Cesarean Section -Case Report-. Neurologia Medico-Chirurgica, 2009, 49, 313-315.	2.2	11
64	Immunohistological profiling by B-cell differentiation status of primary central nervous system lymphoma treated by high-dose methotrexate chemotherapy. Journal of Neuro-Oncology, 2010, 99, 95-101.	2.9	11
65	Assessing Versatile Machine Learning Models for Glioma Radiogenomic Studies across Hospitals. Cancers, 2021, 13, 3611.	3.7	11
66	Feasibility of Quantification of Intracranial Aneurysm Pulsation with 4D CTA with Manual and Computer-Aided Post-Processing. PLoS ONE, 2016, 11, e0166810.	2.5	11
67	Hepatitis B virus reactivation associated with temozolomide for malignant glioma: a case report and recommendation for prophylaxis. International Journal of Clinical Oncology, 2012, 17, 290-293.	2.2	10
68	Voxel-based lesion mapping of meningioma: a comprehensive lesion location mapping of 260 lesions. Journal of Neurosurgery, 2018, 128, 1707-1712.	1.6	9
69	A multicenter randomized phase III study for newly diagnosed maximally resected glioblastoma comparing carmustine wafer implantation followed by chemoradiotherapy with temozolomide with chemoradiotherapy alone; Japan Clinical Oncology Group Study JCOG1703 (MACS study). Japanese Journal of Clinical Oncology, 2019, 49, 1172-1175.	1.3	9
70	The impact of EGFR mutation status and single brain metastasis on the survival of non-small-cell lung cancer patients with brain metastases. Neuro-Oncology Advances, 2020, 2, vdaa064.	0.7	9
71	Posttransplant Lymphoproliferative Disorders of the Central Nervous System After Kidney Transplantation: Single Center Experience Over 40 Years -Two Case Reports-. Neurologia Medico-Chirurgica, 2010, 50, 1079-1083.	2.2	8
72	A survey of disclosure of diagnosis to patients with glioma in Japan. International Journal of Clinical Oncology, 2011, 16, 230-237.	2.2	8

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73	Biological Characteristics of Growth Hormone-Producing Pituitary Adenomas Are Different According to Responsiveness to Thyrotropin-Releasing Hormone. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2741-2747.	3.6	8
74	Voxel-Based Lesion Mapping of Cryptogenic Stroke in Patients with Advanced Cancer: A Detailed Magnetic Resonance Imaging Analysis of Distribution Pattern. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1521-1527.	1.6	7
75	Utility of a novel exoscope, ORBEYE, in gravity-assisted brain retraction surgery for midline lesions of the brain. , 2021, 12, 339.		7
76	Randomized phase III study of high-dose methotrexate and whole brain radiotherapy with or without concomitant and adjuvant temozolomide in patients with newly diagnosed primary central nervous system lymphoma: JCOG1114C.. Journal of Clinical Oncology, 2020, 38, 2500-2500.	1.6	7
77	Volumetric thermal devascularization of large meningiomas. Journal of Neurosurgery, 2004, 101, 779-786.	1.6	6
78	Development of a non–tissue adherent neurosurgical patty and an ex vivo testing system to evaluate adherent characteristics. Journal of Neurosurgery, 2015, 122, 1180-1184.	1.6	6
79	Preservation of Motor Function After Resection of Lower-Grade Glioma at the Precentral Gyrus and Prediction by Presurgical Functional Magnetic Resonance Imaging and Magnetoencephalography. World Neurosurgery, 2017, 107, 1045.e5-1045.e8.	1.3	6
80	A randomized phase III study of short-course radiotherapy combined with Temozolomide in elderly patients with newly diagnosed glioblastoma; Japan clinical oncology group study JCOG1910 (AgedGlio-PIII). BMC Cancer, 2021, 21, 1105.	2.6	6
81	Carotid artery stenting for patients with occipital–vertebral anastomosis. Interventional Neuroradiology, 2019, 25, 212-218.	1.1	5
82	Histological verification of the treatment effect of tirabrutinib for relapsed/refractory primary central nervous system lymphoma. Experimental Hematology and Oncology, 2021, 10, 29.	5.0	5
83	A rare case of a simultaneously detected suprasellar and intramedullary spinal cord germinoma. Brain Tumor Pathology, 2010, 27, 117-120.	1.7	4
84	Stereotactic image‐based histological analysis reveals a correlation between 11C‐methionine uptake and MGMT promoter methylation in non‐enhancing gliomas. Oncology Letters, 2018, 16, 1924-1930.	1.8	4
85	Feasibility of Salvage Re-irradiation With Stereotactic Radiotherapy for Recurrent Glioma Using CyberKnife. Anticancer Research, 2019, 39, 2935-2940.	1.1	4
86	Carotid artery stenting assisted with intravascular ultrasonography for isolated spontaneous common carotid artery dissection. Journal of Surgical Case Reports, 2021, 2021, rjab232.	0.4	4
87	The Impact of 5-Year Tumor Doubling Time to Predict the Subsequent Long-Term Natural History of Asymptomatic Meningiomas. World Neurosurgery, 2021, 151, e943-e949.	1.3	4
88	Prediction and Visualization of Non-Enhancing Tumor in Glioblastoma via T1w/T2w-Ratio Map. Brain Sciences, 2022, 12, 99.	2.3	4
89	Coil and Single-Stent Placement for Ruptured Dissecting Aneurysm of Middle Cerebral Artery: A Case Report. World Neurosurgery, 2018, 113, 208-211.	1.3	3
90	Enlargement of papillary glioneuronal tumor in an adult after a follow-up period of 10 years: a case report. Journal of Surgical Case Reports, 2018, 2018, rjy123.	0.4	3

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91	Influence of region‑of‑interest designs on quantitative measurement of multimodal imaging of MR non‑enhancing gliomas. Oncology Letters, 2018, 15, 7934-7940.	1.8	3
92	Efficacy of endovascular intratumoral embolization for meningioma: assessment using dynamic susceptibility contrast-enhanced perfusion-weighted imaging. Journal of NeuroInterventional Surgery, 2021, 13, 1167-1171.	3.3	3
93	Maintenance of WT1 expression in tumor cells is associated with a good prognosis in malignant glioma patients treated with WT1 peptide vaccine immunotherapy. Cancer Immunology, Immunotherapy, 2022, 71, 189-201.	4.2	3
94	Cerebellar preference of luminal A and B type and basal ganglial preference of HER2‑positive type breast cancer‑derived brain metastases. Molecular and Clinical Oncology, 2021, 15, 175.	1.0	3
95	Characteristics of Nonfunctioning Pituitary Adenomas That Cause Secondary Adrenal Insufficiency. World Neurosurgery, 2021, 153, e275-e281.	1.3	3
96	Intracellular delivery of peptides and siRNAs using microbubble enhanced focused ultrasound. AIP Conference Proceedings, 2006, , .	0.4	2
97	*Gsp* mutation in acromegaly and its influence on TRH‑induced paradoxical GH response. Clinical Endocrinology, 2014, 80, 714-719.	2.4	2
98	Reduction of misregistration on cerebral four-dimensional computed tomography angiography images using advanced patient motion correction reconstruction. Japanese Journal of Radiology, 2016, 34, 605-610.	2.4	2
99	RTHP-37. IMPACT OF 11C-METHIONINE/FDG DURAL TRACER PET-BASED, COMPARED WITH MRI-BASED TARGET DELINEATION OF MALIGNANT GLIOMAS FOR RADIATION PLANNING. Neuro-Oncology, 2018, 20, vi232-vi233.	1.2	2
100	On‑site rapid detection of antibacterial activity of neutrophils using freeze‑dried bacteria. Medical Devices & Sensors, 2019, 2, e10030.	2.7	2
101	A novel protocol for three-dimensional rotational venography with low-dose contrast media in preoperative angiography of brain tumours. Neuroradiology Journal, 2019, 32, 452-457.	1.2	2
102	Proteomic analysis of protein changes in plasma by balloon test occlusion. Journal of Clinical Neuroscience, 2020, 72, 397-401.	1.5	2
103	Distinct difference in tumor-infiltrating immune cells between Wilms'™ tumor gene 1 peptide vaccine and anti-programmed cell death-1 antibody therapies. Neuro-Oncology Advances, 2021, 3, vdab091.	0.7	2
104	A case of carotid endarterectomy assisted with a three-way junction shunting tube for the internal carotid artery stenosis involving a persistent primitive hypoglossal artery. Journal of Surgical Case Reports, 2021, 2021, rjab362.	0.4	2
105	Activated leukocyte cell adhesion molecule expression correlates with the WNT subgroup in medulloblastoma and is involved in regulating tumor cell proliferation and invasion. PLoS ONE, 2020, 15, e0243272.	2.5	2
106	How Much Tumor Volume Is Responsible for Development of Clinical Symptoms in Patients With Convexity, Parasagittal, and Falx Meningiomas?. Frontiers in Neurology, 2021, 12, 769656.	2.4	2
107	MPC-02 Prognostic effects of molecular factors in elderly patients with IDH-wildtype Glioblastomas. Neuro-Oncology Advances, 2020, 2, ii11-ii12.	0.7	2
108	Downregulation of EGFR in a metastatic brain lesion of EGFR-mutated non-small cell lung cancer using a tyrosine kinase inhibitor: A case report. Oncology Letters, 2017, 13, 2085-2088.	1.8	1

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109	NIMG-73. RADIOMICS OF GLIOBLASTOMA FOR PREDICTING MGMT PROMOTOR METHYLATION STATUS AND PROGNOSIS. Neuro-Oncology, 2018, 20, vi192-vi192.	1.2	1
110	GERM-19. DIAGNOSTIC EXPOSURE TO LOW-DOSE RADIATION AND SPONTANEOUS REGRESSION IN INTRACRANIAL GERM CELL TUMORS. Neuro-Oncology, 2018, 20, i87-i87.	1.2	1
111	Validation of magnetic resonance imaging‑based automatic high‑grade glioma segmentation accuracy via 11C‑methionine positron emission tomography. Oncology Letters, 2019, 18, 4074-4081.	1.8	1
112	Relationship between normalized distributional pattern and functional outcome in patients with acute cardiogenic cerebral embolism. PLoS ONE, 2019, 14, e0210709.	2.5	1
113	Efficacy of the Endoscopic Triportal Transmaxillary Approach for Treating Lateral Middle Skull Base Tumors: A Technical Note and Retrospective Case Series. World Neurosurgery, 2020, 142, 303-311.	1.3	1
114	Reverse Engineering Glioma Radiomics to Conventional Neuroimaging. Neurologia Medico-Chirurgica, 2021, 61, 505-514.	2.2	1
115	SMARCB1 (INI1) retained but SMARCA4 (BRG1) negative atypical teratoid/rhabdoid tumor arising at the bilateral cerebellopontine angles: a case report. Journal of Surgical Case Reports, 2021, 2021, rjab400.	0.4	1
116	Left Atrial Volume Index as a Predictor for Large-Vessel Occlusion in Cardiogenic Cerebral Infarction: A Single-Center Cohort Study. World Neurosurgery, 2022, 159, e79-e83.	1.3	1
117	Preoperative Embolization of Lateral Ventricular Tumors. World Neurosurgery, 2022, 161, 123-124.	1.3	1
118	Carotid artery dissection due to elongated styloid process treated by acute phase carotid artery stenting: A case report. , 2022, 13, 183.		1
119	Visualization of Resected Area in Endonasal Endoscopic Approach versus Transcranial Approach for Skull Base Meningiomas by Voxel-Based-Lesion Mapping. Brain Sciences, 2022, 12, 875.	2.3	1
120	Peptide Vaccination Therapy Targeting Wilms^|^apos; Tumor 1 (WT1) Gene Products against Malignant Gliomas. Japanese Journal of Neurosurgery, 2013, 22, 619-624.	0.0	0
121	A reminder about the trigeminocardiac reflex in surgeries at the posterior third of the falx cerebri. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2014, 1, 47-49.	0.3	0
122	NIMG-88. RADIONOMIC ANALYSIS OF WHO GRADE 2 AND 3 GLIOMAS WITH GENETIC SUBGROUP PREDICTION. Neuro-Oncology, 2017, 19, vi162-vi162.	1.2	0
123	EPID-01. GLIOBLASTOMA TREATMENT OF BEVACIZUMAB ERA IN KANSAI REGION, JAPAN. Neuro-Oncology, 2017, 19, vi68-vi69.	1.2	0
124	MNGI-03. VOXEL-BASED LESION MAPPING TECHNIQUE REVEALS THE SPATIAL DISTRIBUTION OF MENINGIOMAS. Neuro-Oncology, 2017, 19, vi132-vi132.	1.2	0
125	CMET-38. IMPACT ON THE CLINICAL COURSE OF EGFR MUTATION ON BRAIN METASTASES FROM NON-SMALL-CELL LUNG CANCER FROM VIEWPOINT OF NEURO-ONCOLOGISTS. Neuro-Oncology, 2018, 20, vi61-vi61.	1.2	0
126	PATH-44. THE LANDSCAPE OF SOMATIC MUTATIONS AND COPY NUMBER ALTERATIONS IN PRIMARY GLIOBLASTOMA IN JAPAN. Neuro-Oncology, 2018, 20, vi168-vi168.	1.2	0

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127	PATH-02. A COMBINATION OF MGMT METHYLATION AND NFKBIA COPY NUMBER ALTERATION REFINES PROGNOSTICATION OF IDH-WT GLIOBLASTOMAS. Neuro-Oncology, 2019, 21, vi143-vi143.	1.2	0
128	NIMG-19. T1- AND T2-RELAXOMETRY FOR TISSUE CELL DENSITY QUANTIFICATION IN GLIOMA IMAGING: EXPLORATORY STUDY VIA 11C-METHIONINE PET AND VALIDATION VIA STEREOTACTIC TISSUE SAMPLING. Neuro-Oncology, 2019, 21, vi165-vi165.	1.2	0
129	NIMG-67. DEVELOPMENT OF VERSATILE MACHINE-LEARNING APPROACHES FOR RADIOGENOMICS OF GLIOMA IN DIFFERENT COHORTS. Neuro-Oncology, 2019, 21, vi176-vi176.	1.2	0
130	MNG-08 VOLUMETRIC STUDIES IN ASYMPTOMATIC MENINGIOMAS: SLOWDOWN CASES AND GROWTH ARREST CASES. Neuro-Oncology Advances, 2019, 1, ii36-ii36.	0.7	0
131	STMO-10 SURGICAL RESECTION FOR PRIMARY MOTOR CORTEX GLIOMA, TWO CASE REPORTS. Neuro-Oncology Advances, 2019, 1, ii19-ii20.	0.7	0
132	ACT-10 TREATMENT FOR GLIOBLASTOMA RECURRED AFTER CONCOMITANT CHEMORADIATION THERAPY WITH TEMOZOLOMIDE AND THEIR PROGNOSIS. Neuro-Oncology Advances, 2019, 1, ii14-ii14.	0.7	0
133	NI-07 VALIDATION OF MACHINE LEARNING BASED HIGH GRADE GLIOMA MR SEGMENTATION VIA METHIONINE PET. Neuro-Oncology Advances, 2019, 1, ii27-ii27.	0.7	0
134	IMT-07 CLINICAL TRIAL OF A COCKTAIL WILMS' TUMOR 1 (WT1) VACCINATION USING TWO HLA CLASS I PEPTIDES AND ONE CLASS II PEPTIDE FOR RECURRENT MALIGNANT GLIOMAS. Neuro-Oncology Advances, 2019, 1, ii18-ii18.	0.7	0
135	MPC-04 MOLECULAR FEATURES AND CLINICAL OUTCOMES OF ELDERLY GLIOBLASTOMA PATIENTS: ANALYSES OF KANSAI NETWORK AND TCGA COHORTS. Neuro-Oncology Advances, 2019, 1, ii22-ii23.	0.7	0
136	NI-13 PREDICTION OF PROGNOSIS IN NEWLY DIAGNOSED GLIOBLASTOMA USING MACHINE LEARNING-BASED TEXTURE ANALYSIS OF PREOPERATIVE MRI. Neuro-Oncology Advances, 2019, 1, ii28-ii28.	0.7	0
137	NI-02 THE ASSOCIATION BETWEEN 11C-METHIONINE UPTAKE, IDH GENE MUTATION, AND MGMT PROMOTER METHYLATION IN PATIENTS WITH GRADE II AND III GLIOMAS. Neuro-Oncology Advances, 2019, 1, ii25-ii26.	0.7	0
138	CBIO-02. COMPREHENSIVE ANALYSIS OF MECHANISMS AND MOLECULAR TARGETS FOR BREAST CANCER LEPTOMENINGEAL METASTASIS. Neuro-Oncology, 2020, 22, ii16-ii16.	1.2	0
139	Primary central nervous system lymphoma of the bilateral Bochdalek's flower baskets: A case report. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2020, 21, 100756.	0.3	0
140	Medical Treatment and Surgical Indications for Functioning Pituitary Adenomas. Japanese Journal of Neurosurgery, 2021, 30, 19-28.	0.0	0
141	Targeted Drug Delivery. , 2007, , 147-159.		0
142	MRI-Guided FUS and its Clinical Applications. , 2008, , 275-307.		0
143	7E32 Structural changes of a lipid bilayer in the molecular level under ultrasound exposure. The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME, 2012, 2012.24, 7E32.	0.0	0
144	Radiogenomics in Newly Diagnosed Glioblastoma. Japanese Journal of Neurosurgery, 2020, 29, 166-172.	0.0	0

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145	QOL-44. ASSESSMENT OF NEUROCOGNITIVE FUNCTION AND MRI PARAMETERS IN LONG-TERM SURVIVORS WITH POSTERIOR FOSSA TUMORS: A COMPARISON BETWEEN MEDULLOBLASTOMAS TREATED BY REDUCED-DOSE CRANIOSPINAL IRRADIATION AND OTHER TUMORS. Neuro-Oncology, 2020, 22, iii439-iii439.	1.2	0
146	GCT-69. VOLUMETRIC CHANGE BEFORE CHEMORADIOTHERAPY AND INFLUENCE OF DIAGNOSTIC RADIATION EXPOSURE IN INTRACRANIAL GERMINOMAS. Neuro-Oncology, 2020, 22, iii342-iii342.	1.2	0
147	RBIO-03. INITIAL RESULT OF DEVELOP ROBUST DEEP LEARNING MODEL FOR DETECTING GENOMIC STATUS IN GLIOMAS AGAINST IMAGE DIFFERENCES AMONG FACILITIES. Neuro-Oncology, 2021, 23, vi192-vi192.	1.2	0
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