

Shingo Takano

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,014
citations

361296

20
h-index

454834

30
g-index

58
all docs

58
docs citations

58
times ranked

1800
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of IDH1 mutation in human gliomas: comparison of immunohistochemistry and sequencing. <i>Brain Tumor Pathology</i> , 2011, 28, 115-123.	1.1	96
2	Molecular Therapeutic Targets for Glioma Angiogenesis. <i>Journal of Oncology</i> , 2010, 2010, 1-11.	0.6	62
3	Clinical significance of disease-specific MYD88 mutations in circulating DNA in primary central nervous system lymphoma. <i>Cancer Science</i> , 2018, 109, 225-230.	1.7	57
4	BAI1 Suppresses Medulloblastoma Formation by Protecting p53 from Mdm2-Mediated Degradation. <i>Cancer Cell</i> , 2018, 33, 1004-1016.e5.	7.7	52
5	Immunohistochemistry on IDH 1/2, ATRX, p53 and Ki-67 substitute molecular genetic testing and predict patient prognosis in grade III adult diffuse gliomas. <i>Brain Tumor Pathology</i> , 2016, 33, 107-116.	1.1	47
6	Anti-angiogenic and Immunomodulatory Effect of the Herbal Medicine "Juzen-taiho-to" on Malignant Glioma. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 2111-2116.	0.6	46
7	Immunohistochemical detection of IDH1 mutation, p53, and internexin as prognostic factors of glial tumors. <i>Journal of Neuro-Oncology</i> , 2012, 108, 361-373.	1.4	45
8	MYD88 (L265P) mutation is associated with an unfavourable outcome of primary central nervous system lymphoma. <i>British Journal of Haematology</i> , 2017, 177, 492-494.	1.2	42
9	Glioblastoma angiogenesis: VEGF resistance solutions and new strategies based on molecular mechanisms of tumor vessel formation. <i>Brain Tumor Pathology</i> , 2012, 29, 73-86.	1.1	39
10	Assessment of PD-1 positive cells on initial and secondary resected tumor specimens of newly diagnosed glioblastoma and its implications on patient outcome. <i>Journal of Neuro-Oncology</i> , 2017, 133, 277-285.	1.4	39
11	Infiltration of CD163-positive macrophages in glioma tissues after treatment with anti-PD-L1 antibody and role of PI3K ³ inhibitor as a combination therapy with anti-PD-L1 antibody in in vivo model using temozolomide-resistant murine glioma-initiating cells. <i>Brain Tumor Pathology</i> , 2020, 37, 41-49.	1.1	37
12	Angiogenesis and antiangiogenic therapy for malignant gliomas. <i>Brain Tumor Pathology</i> , 2004, 21, 69-73.	1.1	35
13	Interferon- β inhibits glioma angiogenesis through downregulation of vascular endothelial growth factor and upregulation of interferon inducible protein 10. <i>International Journal of Oncology</i> , 2014, 45, 1837-1846.	1.4	31
14	Neuroendoscopy Followed by Radiotherapy in Cystic Craniopharyngiomas—a Long-Term Follow-Up. <i>World Neurosurgery</i> , 2015, 84, 1305-1315.e2.	0.7	26
15	MyD88 Mutation in Elderly Predicts Poor Prognosis in Primary Central Nervous System Lymphoma: Multi-Institutional Analysis. <i>World Neurosurgery</i> , 2018, 112, e69-e73.	0.7	26
16	Central Nervous System Metastasis from Gallbladder Carcinoma. <i>Neurologia Medico-Chirurgica</i> , 1991, 31, 782-786.	1.0	23
17	Facial Spasm and Paroxysmal Tinnitus Associated with an Arachnoid Cyst of the Cerebellopontine Angle —Case Report—. <i>Neurologia Medico-Chirurgica</i> , 1998, 38, 100-103.	1.0	23
18	Metronomic treatment of malignant glioma xenografts with irinotecan (CPT-11) inhibits angiogenesis and tumor growth. <i>Journal of Neuro-Oncology</i> , 2010, 99, 177-185.	1.4	23

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19	Anti-vascular endothelial growth factor antibody and nimustine as combined therapy: Effects on tumor growth and angiogenesis in human glioblastoma xenografts. <i>Neuro-Oncology</i> , 2003, 5, 1-7.	0.6	20
20	Genetic evidence implies that primary and relapsed tumors arise from common precursor cells in primary central nervous system lymphoma. <i>Cancer Science</i> , 2019, 110, 401-407.	1.7	20
21	Hyperfractionated high-dose proton beam radiotherapy for clival chordomas after surgical removal. <i>British Journal of Radiology</i> , 2016, 89, 20151051.	1.0	18
22	Correlations of Vascular Architecture and Angiogenesis with Pituitary Adenoma Histotype. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-12.	0.6	17
23	Long-term results of cabergoline therapy for macroprolactinomas and analyses of factors associated with remission after withdrawal. <i>Clinical Endocrinology</i> , 2017, 86, 207-213.	1.2	17
24	Brain metastasis from papillary thyroid carcinomas. <i>Molecular and Clinical Oncology</i> , 2013, 1, 817-819.	0.4	16
25	Bevacizumab in Japanese patients with malignant glioma: from basic research to clinical trial. <i>OncoTargets and Therapy</i> , 2014, 7, 1551.	1.0	14
26	Anatomical variations of the torcular Herophili: macroscopic study and clinical aspects. <i>Anatomical Science International</i> , 2018, 93, 464-468.	0.5	14
27	Prognostic analysis of patients who underwent gross total resection of newly diagnosed glioblastoma. <i>Journal of Clinical Neuroscience</i> , 2018, 50, 172-176.	0.8	14
28	Malignant Lymphoma in the Parasellar Region. <i>Case Reports in Medicine</i> , 2014, 2014, 1-5.	0.3	12
29	The anti-angiogenic role of soluble-form VEGF receptor in malignant gliomas. <i>International Journal of Oncology</i> , 2017, 50, 515-524.	1.4	12
30	Localization of gelatinase activities in glioma tissues by film in situ zymography. <i>Brain Tumor Pathology</i> , 2001, 18, 145-150.	1.1	10
31	Diagnostic advantage of double immunohistochemistry using two mutation-specific anti-IDH antibodies (HMab-1 and MsMab-1) in gliomas. <i>Brain Tumor Pathology</i> , 2015, 32, 169-175.	1.1	10
32	A single institutional retrospective evaluation for younger patients with primary central nervous lymphomas on a modified R-MPV regimen followed by radiotherapy and high dose cytarabine. <i>Journal of Clinical and Experimental Hematopathology: JCEH</i> , 2017, 57, 41-46.	0.3	10
33	Anti-angiogenic and macrophage-based therapeutic strategies for glioma immunotherapy. <i>Brain Tumor Pathology</i> , 2021, 38, 149-155.	1.1	7
34	Maximum resection and immunotherapy improve glioblastoma patient survival: a retrospective single-institution prognostic analysis. <i>BMC Neurology</i> , 2021, 21, 282.	0.8	7
35	Improvement of Long-term Results with Neoadjuvant Chemotherapy and Radiotherapy for Central Nervous System Germinoma. <i>World Neurosurgery</i> , 2015, 84, 846-854.	0.7	5
36	Efficacy of bevacizumab therapy in recurrent malignant gliomas in relation to the prior recurrence pattern or tumor location. <i>Journal of Clinical Neuroscience</i> , 2017, 40, 115-119.	0.8	5

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37	Intraparenchymal brain lesion biopsy guided by a rigid endoscope and navigation system. , 2015, 6, 149.		5
38	Combined Endoscopic Endonasal and Transoral Surgery for a Chordoma in the Whole Clivus With Marked Caudal Extension. Operative Neurosurgery, 2018, 14, 463-464.	0.4	2
39	Pure germinoma occurring 11 years after total pineal mature teratoma removal: a case report and review of the literature. Child's Nervous System, 2019, 35, 2423-2426.	0.6	2
40	Inducing substances for chondrogenic differentiation of dental pulp stem cells in the conditioned medium of a novel chordoma cell line. Human Cell, 2022, 35, 745.	1.2	2
41	Slow Reduction in Ventricular Size after Removal of Choroid Plexus Papilloma. Neurologia Medico-Chirurgica, 1988, 28, 604-609.	1.0	1
42	Intradiploic Arachnoid Cyst with Meningothelial Hyperplasia: A Case Report. NMC Case Report Journal, 2017, 4, 19-22.	0.2	1
43	Basics of Photodynamic Therapy for Malignant Brain Tumors. Japanese Journal of Neurosurgery, 2016, 25, 905-911.	0.0	0
44	IM-01 PI3K GAMMA INHIBITOR FOR OVERCOMING TREATMENT RESISTANCE IN COMBINATION THERAPY OF TEMOZOLOMIDE AND ANTI-PDL1 ANTIBODY FOR GLIOBLASTOMA PATIENTS. Neuro-Oncology Advances, 2019, 1, ii11-ii12.	0.4	0
45	ANGI-05 PATHOGENESIS OF RESISTANCE (MIMICRY AND CO-OPTION) TO ANTI-ANGIOGENIC TREATMENT FOR GLIOBLASTOMA. Neuro-Oncology Advances, 2019, 1, ii5-ii5.	0.4	0
46	Involvement of the optic pathway and outcome of visual function in patients with neurohypophyseal germ cell tumor. Acta Neurochirurgica, 2021, 163, 3191-3199.	0.9	0
47	Problem and Handling of Anti-angiogenic Therapy for Glioblastoma : Vessel Co-option and Vascular Mimicry. Japanese Journal of Neurosurgery, 2018, 27, 723-735.	0.0	0
48	GCT-38. RELAPSE PATTERNS OF INTRACRANIAL GERMINOMAS BEFORE AND AFTER ENDOSCOPIC ERA. Neuro-Oncology, 2020, 22, iii335-iii335.	0.6	0