

研究成果の刊行に関する一覧表
雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Miyatake S-I, et al.	Bevacizumab treatment of symptomatic pseudoprogression after boron neutron capture therapy for recurrent malignant gliomas. Report of 2 cases.	Neuro Oncol.	15(6)	650-655	2013
Furuse M, Miyatake S-I, et al	Bevacizumab Treatment for Symptomatic Radiation Necrosis Diagnosed by Amino Acid PET	Jpn J Clin Oncol	43(3)	337-341	2013
Kawabata S, Miyatake S-I, et al	Boron neutron capture therapy for recurrent high-grade meningiomas.	J Neurosurg	119	837-844	2013
宮武伸一	腫瘍細胞選択的粒子線治療「ホウ素中性子捕捉療法と抗血管新生薬による症候性脳放射線壊死の治療	脳神経外科ジャーナル	22	605-612	2013
Miyatake S-I, et al.	Boron neutron capture therapy with bevacizumab may prolong the survival of recurrent malignant glioma patients: four cases	Radiation Oncology	9	6-	2014
Hirota Y, Miyatake S-I, et al	High linear-energy-transfer radiation can overcome radioresistance of glioma stem-like cells to low linear-energy-transfer radiation	Journal of Radiation Research	55	75-83	2014
Hiramatsu R, Miyatake S-I, et al.	Identification of early and distinct glioblastoma response patterns treated by boron neutron capture therapy not predicted by standard radiographic assessment using functional diffusion map	Radiation Oncology	8	192-	2013
Miyata T, Miyatake S-I, et al	The roles of platelet-derived growth factors and their receptors in brain radiation necrosis	Radiation Oncology	9	51-	2014
川端信司、 宮武伸一、ほか	悪性神経膠腫の放射線治療後再発例に対するホウ素中性子捕捉療法の成績	定位放射線治療	18	43-49	2014
川端信司、 宮武伸一、ほか	ホウ素中性子捕捉療法(Boron neutron capture therapy; BNCT)	Clinical Neuroscience	31	1174-1176	2013
Moetgi H, Terasaka S, et al	IDH1 mutation as a potential novel biomarker for distinguishing pseudoprogression from true progression in patients with glioblastoma treated with temozolomide and radiotherapy	Brain Tumor Pathol	30	67-72	2013

Iuchi T, et al.	Phase 2 Trial of Hypofractionated High-Dose Intensity Modulated Radiation Therapy With Concurrent and Adjuvant Temozolomide for Newly Diagnosed Glioblastoma.	Int J Radiation Oncol Biol Phys,			In press.
Iuchi T, et al.	Phase II trial of gefitinib alone without radiation therapy for Japanese patients with brain metastases from EGFR-mutant lung adenocarcinoma	Lung Cancer	82	282-287	2013
Yamamoto M, Nariai T, et al.	A case-matched study of stereotactic radiosurgery for patients with multiple brain metastases: comparing treatment results for 1-4 vs ≥ 5 tumors.	J Neurosurg	118	1258-1268	2013
Sakata M, Nariai T, et al.	Direct comparison of radiation dosimetry of six PET tracers using human whole-body imaging and murine biodistribution studies.	Ann Nucl Med	27	285-296	2013
Yamamoto M, Nariai T, et al.	Delayed Complications in Patients Surviving at Least 3 Years After Stereotactic Radiosurgery for Brain Metastases.	Int J Radiation Oncol Biol Phys,	85	53-60	2013
Ikeda H, Tsuyuguchi N, et al.	Analysis of progression and recurrence of meningioma using ^{11}C -methionine PET	Ann Nucl Med	27	772-780	2013
Beppu T, et al.	Standardized Uptake Value in High Uptake Area on Positron Emission Tomography with ^{18}F -FRP170 as a Hypoxic Cell Tracer Correlates with Intratumoral Oxygen Pressure in Glioblastoma	Mol Imaging Biol	16	127-135	2013
Arakawa Y, et al.	Retrospective Analysis of Bevacizumab in Combination with Ifosfamide, Carboplatin, and Etoposide in Patients with Second Recurrence of Glioblastoma	Neurol Med Chir (Tokyo)	53	779-785	2013
Ogura K, Arakawa Y, et al.	Efficacy of salvage stereotactic radiotherapy for recurrent glioma: impact of tumor morphology and method of target delineation on local control	Cancer Medicine	2(6)	942-949	2013
Watanabe T, Arakawa Y, et al.	Pineal parenchymal tumor of intermediate differentiation: Treatment outcomes of five cases	MOLECULAR AND CLINICAL ONCOLOGY	2	197-202	2014
Yoshitaka Narita	Safety and Efficacy of Bevacizumab for Glioblastoma and Other Brain Tumors	Jpn J Clin Oncol	43	587-595	2013

田部井勇助、ほか	転移性脳腫瘍の集学的治療	癌と化学療法	40	1288-1294	2013
田部井勇助、鈴木一郎	転移性脳腫瘍治療update	Clinical Neuroscience	31	1201-1205	2013
Takahashi Y, Nakamura H, et al.	Prognostic value of isocitrate dehydrogenase 1, O6-methylguanine-DNA methyltransferase promoter methylation, and 1p19q co-deletion in Japanese malignant glioma patients	World Journal of Surgical Oncology	11	284	2013
Suzuki K, Tsuboi K, et al.	Celecoxib enhances radiosensitivity of hypoxic glioblastoma cells through endoplasmic reticulum stress.	Neuro-Oncology	15	1186-1199	2013
Mizumoto M, Tsuboi K, et al.	Reirradiation for recurrent malignant brain tumor with radiotherapy or proton beam therapy Technical considerations based on experience at a single institution	Strahlenther Onkol	189	656-663	2013
Yamamoto T, Tsuboi K, et al.	Boron neutron capture therapy for brain tumors	Transl Cancer Res	2	80-86	2013
Mizumoto M, Tsuboi K, et al.	Proton beam therapy for intracranial and skull base tumors	Transl Cancer Res	2	87-96	2013
Nagane M, et al.	Bevacizumab for Glioblastoma—A Promising Drug or Not?	Cancers	5	1456-1468	2013
Nagane M, et al.	Predictive significance of mean apparent diffusion coefficient value for responsiveness of temozolomide-refractory malignant glioma to bevacizumab: preliminary report	Int J Clin Oncol	19(1)	16-23	2014
Shinida J, Miwa K, et al.	Epilepsy surgery of dysembryoplastic neuroepithelial tumors using advanced multitechnologies with combined neuroimaging and electrophysiological examinations.	Epilepsy & Behavior Case Reports	1	97-105	2013
Takenaka S, Miwa K, et al.	Comparison of 11C-Methionine, 11C-Choline, and 18F-Fluorodeoxyglucose-PET for Distinguishing Glioma Recurrence from Radiation Necrosis	Neurologia medico-chirurgica			doi: 10.2176/nmc.0a2013-0117
古瀬元雅、宮武伸一	脳放射線壊死の診断と治療法	Clinical Neuroscience	31	1177-1178	2013
Kuroiwa T, Furuse M, et al.	A surgical loupe system for observing protoporphyrin IX fluorescence in high-grade gliomas after administering 5-aminolevulinic acid.	Photodiagnosis and Photodynamic Therapy	10	379-381	2013

Sato I, Sugiyama K, et al.	Cancer-specific health-related quality of life in children with brain tumors	Qual Life Res			DOI 10.1007/s11136-013-0555-
Aoki T, Sigiyama K, et al.	A Multicenter Phase I/II Study of the BCNU Implant (Gliadel® Wafer) for Japanese Patients with Malignant Gliomas	Neurologia medico-chirurgica,			doi: 10.2176/nmc.0a2013-0112
Ooba H, Abe T, et al.	Repeated cyst formation in a patient with leukoencephalopathy, cerebral calcifications, and cysts: effectiveness of stereotactic aspiration with Ommaya reservoir placement Case report	J Neurosurg Pediatrics	12	155–159	2013
Onishi K, Abe T, et al.	The clinical and pathological significance of nitric oxide synthase in human pituitary adenomas: a comparison with MIB-1	Endocrine.			DOI 10.1007/s12020-013-0046-4
Aihara K, Mukasa A, et al.	H3F3A K27M mutations in thalamic gliomas from young adult patients	Neuro-Oncology	16(1)	140-146	2014
Saito K, Mukasa A, et al.	Toxicity and Outcome of Radiotherapy with Concomitant and Adjuvant Temozolomide in Elderly Patients with Glioblastoma: A Retrospective Study	Neurologia medico-chirurgica			doi: 10.2176/nmc.0a2012-0441
Terasaki M, et al.	Controversies in Clinical Trials of Cancer Vaccines for Glioblastoma	J Vaccines Vaccin	4	1	2013
Sqato I, Terasaki M, et al.	Factors influencing self- and parent-reporting health-related quality of life in children with brain tumors	Qual Life Res	22(1)	185-201	2013
Zhukova N, Kumabe T, et al.	Subgroup-Specific Prognostic Implications of TP53 Mutation in Medulloblastoma	J Clin Oncol	31	2927-2935	2013
Fauchon F, Kumabe T	Role of surgery, radiotherapy and chemotherapy in papillary tumors of the pineal region: a multicenter study	J Neurooncol	112	223-231	2013
Mano Y, Kumabe T, et al.	Dynamic changes in magnetic resonance imaging appearance of dysembryoplastic neuroepithelial tumor with or without malignant transformation	J Neurosurg: Pediatrics	11(5)	518-25	2013
Remke M, Kumabe T, et al.	TERT promoter mutations are highly recurrent in SHH subgroup medulloblastoma	Acta Neuropathol	126	917-929	2013