# Kaoru Tamura

List of Publications by Year
in descending order

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| 34 | 652 | 932766 10 | 752256 20 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 35 | 35 | 35 | 1144 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 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 |
| 2 | Accumulation of CD133-positive glioma cells after high-dose irradiation by Gamma Knife surgery plus external beam radiation. Journal of Neurosurgery, 2010, 113, 310-318. | 0.9 | 113 |
| 3 | Genome-wide methylation profiles in primary intracranial germ cell tumors indicate a primordial germ cell origin for germinomas. Acta Neuropathologica, 2017, 133, 445-462. | 3.9 | 64 |
| 4 | Malignant transformation eight years after removal of a benign epidermoid cyst: a caseâ£report. Journal of Neuro-Oncology, 2006, 79, 67-72. | 1.4 | 61 |
| 5 | TERT promoter mutation status is necessary and sufficient to diagnose IDH-wildtype diffuse astrocytic glioma with molecular features of glioblastoma. Acta Neuropathologica, 2021, 142, 323-338. | 3.9 | 58 |
| 6 | 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. | 1.7 | 28 |
| 7 | TERT promoter mutation confers favorable prognosis regardless of 1p/19q status in adult diffuse gliomas with IDH1/2 mutations. Acta Neuropathologica Communications, 2020, 8, 201. | 2.4 | 27 |
| 8 | A Questionnaire to Assess the Challenges Faced by Women Who Quit Working as Full-Time Neurosurgeons. World Neurosurgery, 2020, 133, 331-342. | 0.7 | 22 |
| 9 | 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. | 3.9 | 18 |
| 10 | 12p gain is predominantly observed in non-germinomatous germ cell tumors and identifies an unfavorable subgroup of central nervous system germ cell tumors. Neuro-Oncology, 2022, 24, 834-846. | 0.6 | 16 |
| 11 | LAPTM4B-35 is a novel prognostic factor for glioblastoma. Journal of Neuro-Oncology, 2017, 132, 295-303. | 1.4 | 14 |
| 12 | Transcriptome and methylome analysis of CNS germ cell tumor finds its cell-of-origin in embryogenesis and reveals shared similarities with testicular counterparts. Neuro-Oncology, 2022, 24, 1246-1258. | 0.6 | 14 |
| 13 | Low tumor cell content predicts favorable prognosis in germinoma patients. Neuro-Oncology Advances, 2021, 3, vdab110. | 0.4 | 8 |
| 14 | ATRX status correlates with 11ÂC-methionine uptake in WHO grade II and III gliomas with IDH1 mutations. Brain Tumor Pathology, 2017, 34, 20-27. | 1.1 | 7 |
| 15 | Correlation of Intraoperative 5-ALA-Induced Fluorescence Intensity and Preoperative 11C-Methionine PET Uptake in Glioma Surgery. Cancers, 2022, 14, 1449. | 1.7 | 5 |
| 16 | Occipital Condyle Osteoid Osteoma with Severe Occipital Pain that Disappeared after Surgical Resection. NMC Case Report Journal, 2015, 2, 128-131. | 0.2 | 3 |
| 17 | Ischemic Stroke with Multiple Cerebral Artery Stenosis in a Patient with an Anaplastic Astrocytoma during Bevacizumab Treatment: A Case Report. NMC Case Report Journal, 2022, 9, 13-17. | 0.2 | 2 |
| 18 | Usefulness of <sup>11</sup>C-Methionine Positron Emission Tomography for Monitoring of Treatment Response and Recurrence in a Glioblastoma Patient on Bevacizumab Therapy: A Case Report. Case Reports in Oncology, 2018, 11, 442-449. | 0.3 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | MPC-1 DNA methylome analysis suggested the presence of â€œtrueâ€•IDH-wildtype lower-grade gliomas. Neuro-Oncology Advances, 2021, 3, vi15-vi16. | 0.4 | 1 |
| 20 | PATH-37. PROGNOSTIC ROLE OF TERT PROMOTER MUTATIONS IMPROVES THE STRATIFICATION OF IDH-MUTATED LOWER GRADE GLIOMA. Neuro-Oncology, 2019, 21, vi151-vi151. | 0.6 | 0 |
| 21 | MPC-05 TUMOR RELATED EPILEPSY AND IDH MUTATIONS IN GLIOMAS. Neuro-Oncology Advances, 2019, 1, ii23-ii23. | 0.4 | 0 |
| 22 | NI-06 MOLECULAR DIAGNOSIS, 11C-METHIONINE UPTAKE AND PROGNOSIS IN GRADE 2 AND 3 GLIOMAS. Neuro-Oncology Advances, 2019, 1, ii26-ii26. | 0.4 | 0 |
| 23 | Stratified monotherapy approach according to MGMT methylation status in elderly patients with glioblastoma.. Journal of Clinical Oncology, 2019, 37, 2050-2050. | 0.8 | 0 |
| 24 | GCT-43. GAIN OF SHORT ARM OF CHROMOSOME 12 IS A MOLECULAR MARKER TO PREDICT PROGNOSIS AND REPRESENTS AN EARLY EVENT IN TUMORIGENESIS IN INTRACRANIAL GERM CELL TUMORS. Neuro-Oncology, 2020, 22, iii336-iii336. | 0.6 | 0 |
| 25 | RONC-18. ANALYSIS OF BRAIN TUMOR INDUCED BY IRRADIATION IN CHILDHOOD - A SINGLE INSTITUTIONAL ANALYSIS. Neuro-Oncology, 2020, 22, iii458-iii459. | 0.6 | 0 |
| 26 | GCT-52. TRANSCRIPTOME OF CENTRAL NERVOUS SYSTEM GERM CELL TUMOR REVEALS ITS PATHOGENESIS AND CONTRASTS WITH TESTICULAR COUNTERPARTS IN INTEGRATED OMICS ANALYSIS. Neuro-Oncology, 2020, 22, iii338-iii339. | 0.6 | 0 |
| 27 | HGG-50. TWO CASES OF H3 K27M-MUTANT DIFFUSE MIDLINE GLIOMA OF CERVICAL SPINAL CORD. Neuro-Oncology, 2020, 22, iii352-iii353. | 0.6 | 0 |
| 28 | Occipital Condyle Osteoid Osteoma with Severe Occipital Pain that Disappeared after Surgical Resection. NMC Case Report Journal, 2015, 2, 128-131. | 0.2 | 0 |
| 29 | NIMG-29. DEVELOPING AUTOMATIC SEGMENTATION METHOD FOR BRAIN TUMOR MR IMAGES THAT CAN BE USED AT MULTIPLE FACILITIES. Neuro-Oncology, 2020, 22, ii153-ii154. | 0.6 | 0 |
| 30 | PEDT-1 Integrated diagnoses of pediatric gliomas in our institute by cIMPACT-NOW recommendations. Neuro-Oncology Advances, 2021, 3, vi10-vi11. | 0.4 | 0 |
| 31 | Branch-like enhancement on contrast enhanced MRI is a specific finding of cerebellar lymphoma compared with other pathologies. Scientific Reports, 2022, 12, 3591. | 1.6 | 0 |
| 32 | NI-10 Reclassification of diffuse gliomas based on molecular diagnosis -evaluation of methionine uptake and treatment outcome-. Neuro-Oncology Advances, 2021, 3, vi19-vi19. | 0.4 | 0 |
| 33 | BOT-3 Prognostic Factors of CNS Germ Cell Tumors; Molecular and Histopathological Analyses on 154 Cases from the iGCT Consortium. Neuro-Oncology Advances, 2021, 3, vi8-vi9. | 0.4 | 0 |
| 34 | NI-8 Molecular diagnostic prediction combining T2-FLAIR mismatch sign, calcification, and methionine PET in grade II and III gliomas. Neuro-Oncology Advances, 2021, 3, vi19-vi19. | 0.4 | 0 |