

# Toru Iwaki

## List of Publications by Year in descending order

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181  
papers

4,587  
citations

117625

34  
h-index

123424

61  
g-index

186  
all docs

186  
docs citations

186  
times ranked

6575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin resistance is associated with the pathology of Alzheimer disease. <i>Neurology</i> , 2010, 75, 764-770.	1.1	382
2	Altered Expression of Diabetes-Related Genes in Alzheimer's Disease Brains: The Hisayama Study. <i>Cerebral Cortex</i> , 2014, 24, 2476-2488.	2.9	294
3	Trends in dementia prevalence, incidence, and survival rate in a Japanese community. <i>Neurology</i> , 2017, 88, 1925-1932.	1.1	154
4	Comparative profiling of cortical gene expression in Alzheimer's disease patients and mouse models demonstrates a link between amyloidosis and neuroinflammation. <i>Scientific Reports</i> , 2017, 7, 17762.	3.3	138
5	Trends in prevalence of Alzheimer's disease and vascular dementia in a Japanese community: the Hisayama Study. <i>Acta Psychiatrica Scandinavica</i> , 2010, 122, 319-325.	4.5	123
6	Expression of 8-oxoguanine DNA glycosylase is reduced and associated with neurofibrillary tangles in Alzheimer's disease brain. <i>Acta Neuropathologica</i> , 2002, 103, 20-25.	7.7	122
7	Hakata Antigen, a New Member of the Ficolin/Opsonin p35 Family, Is a Novel Human Lectin Secreted into Bronchus/Alveolus and Bile. <i>Journal of Histochemistry and Cytochemistry</i> , 1999, 47, 777-785.	2.5	121
8	Differentiation of high-grade and low-grade diffuse gliomas by intravoxel incoherent motion MR imaging. <i>Neuro-Oncology</i> , 2016, 18, 132-141.	1.2	109
9	Molecular pathophysiology of impaired glucose metabolism, mitochondrial dysfunction, and oxidative DNA damage in Alzheimer's disease brain. <i>Mechanisms of Ageing and Development</i> , 2017, 161, 95-104.	4.6	105
10	Sense and antisense modification of glial alpha B-crystallin production results in alterations of stress fiber formation and thermoresistance.. <i>Journal of Cell Biology</i> , 1994, 125, 1385-1393.	5.2	92
11	Association of Alzheimer disease pathology with abnormal lipid metabolism. <i>Neurology</i> , 2011, 77, 1068-1075.	1.1	92
12	Multiple system degeneration with basophilic inclusions in Japanese ALS patients with FUS mutation. <i>Acta Neuropathologica</i> , 2010, 119, 355-364.	7.7	90
13	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.	4.5	90
14	Connexin 43 Astrocytopathy Linked to Rapidly Progressive Multiple Sclerosis and Neuromyelitis Optica. <i>PLoS ONE</i> , 2013, 8, e72919.	2.5	89
15	Clusterin/apolipoprotein J is associated with cortical Lewy bodies: immunohistochemical study in cases with $\alpha$ -synucleinopathies. <i>Acta Neuropathologica</i> , 2002, 104, 225-230.	7.7	75
16	Epithelial properties of pleomorphic xanthoastrocytomas determined in ultrastructural and immunohistochemical studies. <i>Acta Neuropathologica</i> , 1987, 74, 142-150.	7.7	74
17	Preferential expression of $\alpha$ -B-crystallin in astrocytic elements of neuroectodermal tumors. <i>Cancer</i> , 1991, 68, 2230-2240.	4.1	69
18	$\alpha$ -Synuclein is expressed in a variety of brain tumors showing neuronal differentiation. <i>Acta Neuropathologica</i> , 2000, 99, 154-160.	7.7	69

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19	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.	1.7	69
20	Distinctive immunohistochemical profiles of small heat shock proteins (Heat shock protein 27 and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.1	64
21	A comparative immunohistochemical study of Kuru and senile plaques with a special reference to glial reactions at various stages of amyloid plaque formation. <i>American Journal of Pathology</i> , 1991, 139, 589-98.	3.8	62
22	Amyloid imaging probes are useful for detection of prion plaques and treatment of transmissible spongiform encephalopathies. <i>Journal of General Virology</i> , 2004, 85, 1785-1790.	2.9	58
23	Extensive loss of connexins in Balb/c <sup>TM</sup> s disease: evidence for an auto-antibody-independent astrocytopathy via impaired astrocyte <sup>TM</sup> oligodendrocyte/myelin interaction. <i>Acta Neuropathologica</i> , 2012, 123, 887-900.	7.7	57
24	Midlife and Late-Life Smoking and Risk of Dementia in the Community: The Hisayama Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2332-2339.	2.6	56
25	Chordoma in Early Childhood: A Clinicopathological Study. <i>Neurosurgery</i> , 1991, 29, 442-446.	1.1	55
26	Aquaporin-4 astrocytopathy in Balb/c <sup>TM</sup> s disease. <i>Acta Neuropathologica</i> , 2010, 120, 651-660.	7.7	53
27	Expression of hMTH1 in the hippocampi of control and Alzheimer's disease. <i>NeuroReport</i> , 2001, 12, 2895-2899.	1.2	49
28	Amplification and Overexpression of mdm2 Gene in Ependymomas. <i>Modern Pathology</i> , 2000, 13, 548-553.	5.5	48
29	Differential Expression of Metallothioneins in Human Prion Diseases. <i>Dementia and Geriatric Cognitive Disorders</i> , 2000, 11, 251-262.	1.5	41
30	Reappraisal of Aquaporin <sup>TM</sup> 4 Astrocytopathy in Asian Neuromyelitis Optica and Multiple Sclerosis Patients. <i>Brain Pathology</i> , 2011, 21, 516-532.	4.1	41
31	Loss of <sup>TM</sup> hnRNPA1 in <sup>TM</sup> ALS spinal cord motor neurons with <sup>TM</sup> TDP <sup>TM</sup> 43 <sup>TM</sup> positive inclusions. <i>Neuropathology</i> , 2015, 35, 37-43.	1.2	41
32	Clinicopathological review of solitary fibrous tumors: dedifferentiation is a major cause of patient death. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 467-477.	2.8	40
33	Cognitive dysfunction in patients with amyotrophic lateral sclerosis is associated with spherical or crescent-shaped ubiquitinated intraneuronal inclusions in the parahippocampal gyrus and amygdala, but not in the neostriatum. <i>Acta Neuropathologica</i> , 2001, 102, 467-472.	7.7	35
34	Diagnostic utility of intravoxel incoherent motion mr imaging in differentiating primary central nervous system lymphoma from glioblastoma multiforme. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 1256-1261.	3.4	35
35	Skein-like inclusions in the neostriatum from a case of amyotrophic lateral sclerosis with dementia. <i>Acta Neuropathologica</i> , 1998, 96, 541-545.	7.7	34
36	An atypical case of sporadic Creutzfeldt-Jakob disease with Parkinson's disease. <i>Neuropathology</i> , 2001, 21, 294-297.	1.2	33

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37	A comprehensive analysis identifies <i>BRAF</i> hotspot mutations associated with gliomas with peculiar epithelial morphology. <i>Neuropathology</i> , 2017, 37, 191-199.	1.2	33
38	Widespread distribution of tau in the astrocytic elements of glial tumors. <i>Acta Neuropathologica</i> , 1993, 86, 236-241.	7.7	32
39	Immunohistochemical demonstration of alphaB-crystallin in hamartomas of tuberous sclerosis. <i>American Journal of Pathology</i> , 1991, 139, 1303-8.	3.8	32
40	Allelic Losses of Chromosome 10 in Glioma Tissues Detected by Quantitative Single-Strand Conformation Polymorphism Analysis. <i>Clinical Chemistry</i> , 2006, 52, 370-378.	3.2	31
41	Discrepancy in Programmed Cell Death-Ligand 1 Between Primary and Metastatic Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2017, 37, 4223-4228.	1.1	30
42	Immunohistochemical analysis of spinal cord lesions in amyotrophic lateral sclerosis using microtubule-associated protein 2 (MAP2) antibodies. <i>Acta Neuropathologica</i> , 1999, 97, 13-21.	7.7	29
43	Prostaglandin D Synthase ( $\beta$ -Trace) in Meningeal Hemangiopericytoma. <i>Modern Pathology</i> , 2001, 14, 197-201.	5.5	29
44	Association of adipocyte enhancer-binding protein 1 with Alzheimer's disease pathology in human hippocampi. <i>Brain Pathology</i> , 2018, 28, 58-71.	4.1	28
45	Detection of SV40 T antigen genome in human gliomas. <i>Brain Tumor Pathology</i> , 1997, 14, 125-129.	1.7	27
46	A Simple VNTR-PCR Method for Detecting Maternal Cell Contamination in Prenatal Diagnosis. <i>Genetic Testing and Molecular Biomarkers</i> , 1998, 2, 347-350.	1.7	27
47	Molecular diagnosis of diffuse glioma using a chip-based digital PCR system to analyze IDH, TERT, and H3 mutations in the cerebrospinal fluid. <i>Journal of Neuro-Oncology</i> , 2021, 152, 47-54.	2.9	27
48	Early and extensive spinal white matter involvement in neuromyelitis optica. <i>Brain Pathology</i> , 2017, 27, 249-265.	4.1	26
49	Advanced glycosylation end-products and heat shock proteins accumulate in the basophilic degeneration of the myocardium and the corpora amylacea of the glia. <i>Pathology International</i> , 1996, 46, 757-763.	1.3	25
50	Autopsy case of autosomal recessive hereditary spastic paraplegia with reference to the muscular pathology. <i>Neuropathology</i> , 2001, 21, 212-217.	1.2	25
51	Correlation between arterial spin-labeling perfusion and histopathological vascular density of pediatric intracranial tumors. <i>Journal of Neuro-Oncology</i> , 2017, 135, 561-569.	2.9	25
52	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.	2.2	25
53	Expression of the lysosome-associated membrane proteins in myopathies with rimmed vacuoles. <i>Acta Neuropathologica</i> , 2001, 101, 579-584.	7.7	24
54	Defense mechanism to oxidative DNA damage in glial cells. <i>Neuropathology</i> , 2004, 24, 125-130.	1.2	23

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55	Preferential neurodegeneration in the cervical spinal cord of progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 1999, 97, 577-584.	7.7	22
56	An autopsied case of sporadic adult-onset amyotrophic lateral sclerosis with FUS-positive basophilic inclusions. <i>Neuropathology</i> , 2011, 31, 71-76.	1.2	22
57	Downregulation of <i>MET</i> in hippocampal neurons of Alzheimer's disease brains. <i>Neuropathology</i> , 2014, 34, 284-290.	1.2	22
58	Quantitative digital assessment of MGMT immunohistochemical expression in glioblastoma tissue. <i>Brain Tumor Pathology</i> , 2011, 28, 25-31.	1.7	21
59	Trends in autopsy-verified dementia prevalence over 29 years of the Hisayama study. <i>Neuropathology</i> , 2016, 36, 383-387.	1.2	21
60	Clinical significance of <i>CDKN2A</i> homozygous deletion in combination with methylated <i>MGMT</i> status for <i>IDH</i> wildtype glioblastoma. <i>Cancer Medicine</i> , 2021, 10, 3177-3187.	2.8	21
61	Predicting TERT promoter mutation using MR images in patients with wild-type <i>IDH1</i> glioblastoma. <i>Diagnostic and Interventional Imaging</i> , 2019, 100, 411-419.	3.2	20
62	Reclassification of 400 consecutive glioma cases based on the revised 2016WHO classification. <i>Brain Tumor Pathology</i> , 2018, 35, 81-89.	1.7	19
63	Clinical Significance of PD-L1 Expression in Brain Metastases from Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2018, 38, 553-557.	1.1	19
64	An immunohistochemical study of tissue transglutaminase in gliomas with reference to their cell dying processes. <i>American Journal of Pathology</i> , 1994, 145, 776-81.	3.8	19
65	Cell kinetics of the malignant evolution of meningothelial meningioma. <i>Acta Neuropathologica</i> , 1987, 74, 243-247.	7.7	18
66	Extensive distribution of glial cytoplasmic inclusions in an autopsied case of multiple system atrophy with a prolonged 18-year clinical course. <i>Neuropathology</i> , 2012, 32, 69-76.	1.2	18
67	<i>DCTN1</i> F52L mutation case of Perry syndrome with progressive supranuclear palsy-like tauopathy. <i>Parkinsonism and Related Disorders</i> , 2018, 51, 105-110.	2.2	18
68	High-resolution melting and immunohistochemical analysis efficiently detects mutually exclusive genetic alterations of adamantinomatous and papillary craniopharyngiomas. <i>Neuropathology</i> , 2018, 38, 3-10.	1.2	18
69	Diagnostic accuracy for the epileptogenic zone detection in focal epilepsy could be higher in FDG-PET/MRI than in FDG-PET/CT. <i>European Radiology</i> , 2021, 31, 2915-2922.	4.5	18
70	Immunohistochemistry of chondromodulin-I in the human intervertebral discs with special reference to the degenerative changes. <i>The Histochemical Journal</i> , 2000, 32, 545-550.	0.6	17
71	<i>MUTYH</i> Actively Contributes to Microglial Activation and Impaired Neurogenesis in the Pathogenesis of Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-30.	4.0	17
72	Preferential involvement of the short arm in chromosome 8-derived supernumerary markers and ring as identified by chromosome arm painting. <i>American Journal of Medical Genetics Part A</i> , 2000, 90, 276-282.	2.4	16

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73	Intravoxel Incoherent Motion MR Imaging of Pediatric Intracranial Tumors: Correlation with Histology and Diagnostic Utility. <i>American Journal of Neuroradiology</i> , 2019, 40, 878-884.	2.4	16
74	MOG antibody disease manifesting as progressive cognitive deterioration and behavioral changes with primary central nervous system vasculitis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 30, 48-50.	2.0	16
75	Ubiquitin-immunoreactive skein-like inclusions in the neostriatum are not restricted to amyotrophic lateral sclerosis, but are rather aging-related structures. <i>Acta Neuropathologica</i> , 2000, 100, 43-49.	7.7	15
76	Increased asymmetric pulvinar magnetic resonance imaging signals in Creutzfeldt-Jakob disease with florid plaques following a cadaveric dura mater graft. <i>Neuropathology</i> , 2006, 26, 82-88.	1.2	15
77	Tauopathy in basal ganglia involvement is exacerbated in a subset of patients with Alzheimer's disease: The Hisayama study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 415-423.	2.4	15
78	Expanded polyglutamine impairs normal nuclear distribution of fused in sarcoma and poly (rC) $\alpha$ binding protein 1 in Huntington's disease. <i>Neuropathology</i> , 2019, 39, 358-367.	1.2	15
79	Case of lipoblastoma with two derivative chromosomes 8 containing homogeneously staining-like regions and a review of the literature:. <i>Cancer Genetics and Cytogenetics</i> , 2001, 125, 10-13.	1.0	14
80	Radiological Features of Brain Metastases from Non-small Cell Lung Cancer Harboring <i>EGFR</i> Mutation. <i>Anticancer Research</i> , 2018, 38, 3731-3734.	1.1	14
81	Establishment and Characterization of Choroid Plexus Carcinoma Cell Lines: Connection between Choroid Plexus and Immune Systems. <i>Japanese Journal of Cancer Research</i> , 1996, 87, 893-899.	1.7	13
82	EWS/FLI-1 fusion signal inserted into chromosome 11 in one patient with morphologic features of Ewing sarcoma, but lacking t(11;22). <i>Cancer Genetics and Cytogenetics</i> , 2002, 133, 72-75.	1.0	13
83	An astroblastoma case associated with loss of heterozygosity on chromosome 9p. <i>Journal of Neuro-Oncology</i> , 2006, 80, 69-73.	2.9	13
84	Sporadic <i>C</i> reutzfeldt-Jakob Disease <i>MM1+2C</i> and <i>MM</i> 1 are Identical in Transmission Properties. <i>Brain Pathology</i> , 2016, 26, 95-101.	4.1	13
85	CD206 Expression in Induced Microglia-Like Cells From Peripheral Blood as a Surrogate Biomarker for the Specific Immune Microenvironment of Neurosurgical Diseases Including Glioma. <i>Frontiers in Immunology</i> , 2021, 12, 670131.	4.8	13
86	A case of intracranial solitary fibrous tumor/hemangiopericytoma with dedifferentiated component. <i>Neuropathology</i> , 2015, 35, 260-265.	1.2	12
87	Recent Increases in Hippocampal Tau Pathology in the Aging Japanese Population: The Hisayama Study. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 613-624.	2.6	12
88	Insular primary glioblastomas with <i>IDH</i> mutations: Clinical and biological specificities. <i>Neuropathology</i> , 2017, 37, 200-206.	1.2	12
89	Pediatric ganglioglioma with an H3 K27M mutation arising from the cervical spinal cord. <i>Neuropathology</i> , 2018, 38, 422-427.	1.2	12
90	Dynactin is involved in Lewy body pathology. <i>Neuropathology</i> , 2018, 38, 583-590.	1.2	12

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91	Differentiation of high-grade from low-grade diffuse gliomas using diffusion-weighted imaging: a comparative study of mono-, bi-, and stretched-exponential diffusion models. <i>Neuroradiology</i> , 2020, 62, 815-823.	2.2	12
92	Hemangiopericytoma of the meninges: a clinicopathologic and immunohistochemical study. , 1988, 7, 93-9.		12
93	IgH Intronic Enhancer Element HE2 (1/4B) Functions as a cis-Activator in Choroid Plexus Cells at the Cellular Level as well as in Transgenic Mice. <i>Journal of Neurochemistry</i> , 2002, 64, 961-966.	3.9	11
94	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. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 7123-7131.	2.0	11
95	â€PrP systemic deposition diseaseâ€™: clinical and pathological characteristics of novel familial prion disease with 2â€bp deletion in codon 178. <i>European Journal of Neurology</i> , 2016, 23, 196-200.	3.3	11
96	Distinct microglial and macrophage distribution patterns in the concentric and lamellar lesions in Balb/c's disease and neuromyelitis optica spectrum disorders. <i>Brain Pathology</i> , 2020, 30, 1144-1157.	4.1	11
97	C-Terminal-Deleted Prion Protein Fragment Is a Major Accumulated Component of Systemic PrP Deposits in Hereditary Prion Disease With a 2-Bp (CT) Deletion in <i>PRNP</i> Codon 178. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 1008-1019.	1.7	10
98	Arterial spin-labeling is useful for the diagnosis of residual or recurrent meningiomas. <i>European Radiology</i> , 2018, 28, 4334-4342.	4.5	10
99	Accumulation of Astrocytic Aquaporin 4 and Aquaporin 1 in Prion Protein Plaques. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 419-429.	1.7	10
100	Abnormal prion protein deposits with high seeding activities in the skeletal muscle, femoral nerve, and scalp of an autopsied case of sporadic Creutzfeldtâ€™Jakob disease. <i>Neuropathology</i> , 2021, 41, 152-158.	1.2	10
101	Microsphere formation in a subtype of <sc>C</sc> reutzfeldtâ€™ <sc>J</sc> akob disease with a <sc>V180I</sc> mutation and codon 129 <sc>MM</sc> polymorphism. <i>Neuropathology and Applied Neurobiology</i> , 2013, 39, 844-848.	3.2	9
102	Upregulation of Annexin A1 in Reactive Astrocytes and Its Subtle Induction in Microglia at the Boundaries of Human Brain Infarcts. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 961-970.	1.7	9
103	Transactivation response DNAâ€binding protein of 43 kDa proteinopathy and lysosomal abnormalities in spastic paraplegia type 11. <i>Neuropathology</i> , 2021, 41, 253-265.	1.2	9
104	Leser-TrÃ©lat sign with anaplastic ependymoma - an autopsy case. <i>Acta Neuropathologica</i> , 1997, 93, 97-100.	7.7	8
105	Forced retraction of spinal root injury enhances activation of p38 MAPK cascade in infiltrating macrophages. <i>Neuropathology</i> , 2005, 25, 37-47.	1.2	8
106	ABL1 gene involvement within a complex three-way translocation (2;9;4) in perineurioma characterized by molecular cytogenetic methods. <i>Cancer Genetics</i> , 2014, 207, 263-267.	0.4	8
107	Dura mater graftâ€™associated Creutzfeldtâ€™Jakob disease with 30â€™year incubation period. <i>Neuropathology</i> , 2017, 37, 275-281.	1.2	8
108	A Novel Combination of Prion Strain Co-Occurrence in Patients with Sporadic Creutzfeldt-Jakob Disease. <i>American Journal of Pathology</i> , 2019, 189, 1276-1283.	3.8	8

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109	Co-existence of alternative forms of 8q gain in cytogenetic clones of three patients with acute myeloid leukemia, pointing to 8q22 <sup>+</sup> 1/48qter as a region of biologic significance. <i>Cancer Genetics and Cytogenetics</i> , 2001, 126, 20-25.	1.0	7
110	Sporadic hereditary diffuse leukoencephalopathy with axonal spheroids showing numerous lesions with restricted diffusivity caused by a novel splice site mutation in the <i>CSF1R</i> gene. <i>Clinical and Experimental Neuroimmunology</i> , 2013, 4, 76-81.	1.0	7
111	Expression of CRYM in different rat organs during development and its decreased expression in degenerating pyramidal tracts in amyotrophic lateral sclerosis. <i>Neuropathology</i> , 2018, 38, 247-259.	1.2	7
112	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.	1.4	7
113	Toxic myopathy with multiple deletions in mitochondrial DNA associated with long-term use of oral antiviral drugs for hepatitis B: A case study. <i>Neuropathology</i> , 2019, 39, 162-167.	1.2	6
114	PCBP2 Is Downregulated in Degenerating Neurons and Rarely Observed in TDP-43-Positive Inclusions in Sporadic Amyotrophic Lateral Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 220-228.	1.7	6
115	Symmetrical glial hyperplasia in the brainstem of fibrodysplasia ossificans progressiva. <i>Neuropathology</i> , 2021, 41, 146-151.	1.2	6
116	Clinical implications of molecular analysis in diffuse glioma stratification. <i>Brain Tumor Pathology</i> , 2021, 38, 210-217.	1.7	6
117	Concurrent cardiac transthyretin and brain $\beta^2$ amyloid accumulation among the older adults: The Hisayama study. <i>Brain Pathology</i> , 2021, , e13014.	4.1	6
118	Different responses of benign and atypical meningiomas to gamma-knife radiosurgery: report of two cases with immunohistochemical analysis. <i>Brain Tumor Pathology</i> , 2001, 18, 61-66.	1.7	5
119	Unusual aberration involving the short arm of chromosome 11 in an 8-month-old patient with a supratentorial primitive neuroectodermal tumor. <i>Cancer Genetics and Cytogenetics</i> , 2003, 141, 143-147.	1.0	5
120	Coexistence of neocentromeric marker 3q and trisomy 3 in two different tissues in a 3-year-old boy with peripheral T-cell lymphoma: support for a gene dosage effect hypothesis. <i>Cancer Genetics and Cytogenetics</i> , 2006, 170, 152-157.	1.0	5
121	Accumulation of class I mutant p53 and apoptosis induced by carboplatin in a human glioma cell line. <i>Brain Tumor Pathology</i> , 1998, 15, 77-82.	1.7	4
122	Different Complicated Brain Pathologies in Monozygotic Twins With Gerstmann-Sträussler-Scheinker Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 854-863.	1.7	4
123	Four-repeat tau dominant pathology in a congenital myotonic dystrophy type 1 patient with mental retardation. <i>Brain Pathology</i> , 2018, 28, 431-433.	4.1	4
124	Mitochondrial dysfunction and altered ribostasis in hippocampal neurons with cytoplasmic inclusions of multiple system atrophy. <i>Neuropathology</i> , 2018, 38, 361-371.	1.2	4
125	Differences between primary central nervous system lymphoma and glioblastoma: topographic analysis using voxel-based morphometry. <i>Clinical Radiology</i> , 2019, 74, 816.e1-816.e8.	1.1	4
126	Frequent Detection of Pituitary-Derived PrPres in Human Prion Diseases. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 922-929.	1.7	4



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127	A case of overlapping adult-onset linear scleroderma and Parry-Romberg syndrome presenting with widespread ipsilateral neurogenic involvement. <i>Neuropathology</i> , 2020, 40, 109-115.	1.2	4
128	Alectinib-responsive infantile anaplastic ganglioglioma with a novel <i>VCL-ALK</i> gene fusion. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29122.	1.5	4
129	Histological background of dedifferentiated solitary fibrous tumour. <i>Journal of Clinical Pathology</i> , 2022, 75, 397-403.	2.0	4
130	Endonasal endoscopic surgery for temporal lobe epilepsy associated with sphenoidal encephalocele. , 2021, 12, 379.		4
131	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, , .	1.2	4
132	Quantitative relaxometry using synthetic MRI could be better than T2-FLAIR mismatch sign for differentiation of IDH-mutant gliomas: a pilot study. <i>Scientific Reports</i> , 2022, 12, .	3.3	4
133	A comparative immunohistochemical study of tissue transglutaminase and factor XIIIa in hemangioblastoma. <i>Neuropathology</i> , 1998, 18, 199-205.	1.2	3
134	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.	1.2	3
135	A juvenile case of epilepsy-associated, isocitrate dehydrogenase wild-type/histone 3 wild-type diffuse glioma with a rare BRAF A598T mutation. <i>Neuropathology</i> , 2020, 40, 646-650.	1.2	3
136	Immunotherapy-refractory vacuolar myopathy with mucin deposition in scleromyxedema: A possible role of fibroblast growth factor 2. <i>Neuropathology</i> , 2020, 40, 492-495.	1.2	3
137	Primary Pineal Yolk Sac Tumor: Ultrastructural and Immunohistochemical Features. <i>Neurologia Medico-Chirurgica</i> , 1986, 26, 564-570.	2.2	2
138	Hypothalamic mass in a 28-year-old man with diabetes insipidus ataxia, nystagmus and dysarthria. <i>Neuropathology</i> , 2001, 21, 99-100.	1.2	2
139	An intragenic deletion of the gene <i>MNAT1</i> in a family with pectus deformities. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1293-1297.	1.2	2
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