

Istvan Bodi

List of Publications by Year in descending order

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111
papers

4,424
citations

126907

33
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110387

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all docs

117
docs citations

117
times ranked

8519
citing authors

#	ARTICLE	IF	CITATIONS
1	p62 positive, TDP-43 negative, neuronal cytoplasmic and intranuclear inclusions in the cerebellum and hippocampus define the pathology of C9orf72-linked FTLD and MND/ALS. <i>Acta Neuropathologica</i> , 2011, 122, 691-702.	7.7	432
2	Ageing-related tau astroglial pathology (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , 2016, 131, 87-102.	7.7	380
3	Staging of Neurofibrillary Pathology in Alzheimer's Disease: A Study of the BrainNet Europe Consortium. <i>Brain Pathology</i> , 2008, 18, 484-496.	4.1	361
4	Staging/typing of Lewy body related α -synuclein pathology: a study of the BrainNet Europe Consortium. <i>Acta Neuropathologica</i> , 2009, 117, 635-652.	7.7	249
5	Recessive mutations in EPG5 cause Vici syndrome, a multisystem disorder with defective autophagy. <i>Nature Genetics</i> , 2013, 45, 83-87.	21.4	231
6	Assessment of β -amyloid deposits in human brain: a study of the BrainNet Europe Consortium. <i>Acta Neuropathologica</i> , 2009, 117, 309-320.	7.7	143
7	Is it worth pursuing surgery for epilepsy in patients with normal neuroimaging?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 474-480.	1.9	109
8	TDP-43 is consistently co-localized with ubiquitinated inclusions in sporadic and Guam amyotrophic lateral sclerosis but not in familial amyotrophic lateral sclerosis with and without SOD1 mutations. <i>Neuropathology</i> , 2009, 29, 672-683.	1.2	108
9	<i>EPG5</i> -related Vici syndrome: a paradigm of neurodevelopmental disorders with defective autophagy. <i>Brain</i> , 2016, 139, 765-781.	7.6	99
10	Abnormal TDP-43 expression is identified in the neocortex in cases of dementia pugilistica, but is mainly confined to the limbic system when identified in high and moderate stages of Alzheimer's disease. <i>Neuropathology</i> , 2010, 30, 408-419.	1.2	98
11	Interlaboratory Comparison of Assessments of Alzheimer Disease-Related Lesions: A Study of the BrainNet Europe Consortium. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 740-757.	1.7	95
12	Pronounced response of papillary craniopharyngioma to treatment with vemurafenib, a BRAF inhibitor. <i>Pituitary</i> , 2016, 19, 544-546.	2.9	89
13	Sensory, psychological, and metabolic dysfunction in HIV-associated peripheral neuropathy: A cross-sectional deep profiling study. <i>Pain</i> , 2014, 155, 1846-1860.	4.2	87
14	Inter-laboratory comparison of neuropathological assessments of β -amyloid protein: a study of the BrainNet Europe consortium. <i>Acta Neuropathologica</i> , 2008, 115, 533-546.	7.7	86
15	Assessment of α -Synuclein Pathology: A Study of the BrainNet Europe Consortium. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008, 67, 125-143.	1.7	73
16	Impaired Early Neurologic Outcome in Newborn Piglets Reoxygenated with 100% Oxygen Compared with Room Air after Pneumothorax-Induced Asphyxia. <i>Pediatric Research</i> , 2001, 49, 812-819.	2.3	71
17	Apoptosis in human immunodeficiency virus-associated nephropathy. <i>American Journal of Kidney Diseases</i> , 1995, 26, 286-291.	1.9	58
18	Ubiquitinated, p62 immunopositive cerebellar cortical neuronal inclusions are evident across the spectrum of TDP-43 proteinopathies but are only rarely additionally immunopositive for phosphorylation-dependent TDP-43. <i>Neuropathology</i> , 2011, 31, 239-249.	1.2	58

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19	Comment on "The Geometric Structure of the Brain Fiber Pathways" Science, 2012, 337, 1605-1605.	12.6	58
20	The need to unify neuropathological assessments of vascular alterations in the ageing brain. Experimental Gerontology, 2012, 47, 825-833.	2.8	57
21	Novel Mutations Mapping to the Fourth Sodium Channel Domain of Nav1.7 Result in Variable Clinical Manifestations of Primary Erythromelalgia. NeuroMolecular Medicine, 2013, 15, 265-278.	3.4	56
22	Renal TGF- β 2 in HIV-associated kidney diseases. Kidney International, 1997, 51, 1568-1577.	5.2	54
23	Neuropathology of the hippocampus in FTD-Tau with Pick bodies: a study of the BrainNet Europe Consortium. Neuropathology and Applied Neurobiology, 2013, 39, 166-178.	3.2	54
24	MPV17 mutation causes neuropathy and leukoencephalopathy with multiple mtDNA deletions in muscle. Neuromuscular Disorders, 2012, 22, 587-591.	0.6	51
25	MR Diffusion Histology and Micro-Tractography Reveal Mesoscale Features of the Human Cerebellum. Cerebellum, 2013, 12, 923-931.	2.5	49
26	Prostate-derived Sterile 20-like Kinases (PSKs/TAOKs) Phosphorylate Tau Protein and Are Activated in Tangle-bearing Neurons in Alzheimer Disease. Journal of Biological Chemistry, 2013, 288, 15418-15429.	3.4	49
27	Prognostic value of intracranial seizure onset patterns for surgical outcome of the treatment of epilepsy. Clinical Neurophysiology, 2015, 126, 257-267.	1.5	48
28	Chordoid Glioma: Ten Years of a Low-Grade Tumor with High Morbidity. Skull Base, 2010, 20, 125-138.	0.4	46
29	Germinoma with synchronous lesions in the pineal and suprasellar regions. Child's Nervous System, 2006, 22, 1513-1518.	1.1	42
30	Two cases of multinodular and vacuolating neuronal tumour. Acta Neuropathologica Communications, 2014, 2, 7.	5.2	42
31	Vici syndrome associated with sensorineural hearing loss and evidence of neuromuscular involvement on muscle biopsy. American Journal of Medical Genetics, Part A, 2010, 152A, 741-747.	1.2	40
32	Raised intracranial pressure complicating cryptococcal meningitis: immune reconstitution inflammatory syndrome or recurrent cryptococcal disease?. Journal of Infection, 2005, 51, 165-171.	3.3	38
33	Multisite Assessment of Aging-Related Tau Astroglialopathy (ARTAG). Journal of Neuropathology and Experimental Neurology, 2017, 76, 605-619.	1.7	38
34	Desmoplastic myxoid tumor, SMARCB1-mutant: clinical, histopathological and molecular characterization of a pineal region tumor encountered in adolescents and adults. Acta Neuropathologica, 2020, 139, 277-286.	7.7	36
35	Macrophages in Human Immunodeficiency Virus-Associated Kidney Diseases. American Journal of Kidney Diseases, 1994, 24, 762-767.	1.9	34
36	Making sense of missense variants in TTN-related congenital myopathies. Acta Neuropathologica, 2021, 141, 431-453.	7.7	34

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37	Comparison of clinical and neuropathological diagnoses of neurodegenerative diseases in two centres from the Brains for Dementia Research (BDR) cohort. <i>Journal of Neural Transmission</i> , 2019, 126, 327-337.	2.8	33
38	The human superior cervical ganglion: neuropeptides and peptide receptors. <i>Neuroscience Letters</i> , 1999, 263, 121-124.	2.1	32
39	CGRP and adrenomedullin receptor populations in human cerebral arteries: in vitro pharmacological and molecular investigations in different artery sizes. <i>European Journal of Pharmacology</i> , 2000, 408, 183-193.	3.5	32
40	Upregulation of MHC class II, interferon-alpha and interferon-gamma receptor protein expression in HIV-associated nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 285-292.	0.7	30
41	Diffuse form of dysembryoplastic neuroepithelial tumour: the histological and immunohistochemical features of a distinct entity showing transition to dysembryoplastic neuroepithelial tumour and ganglioglioma. <i>Neuropathology and Applied Neurobiology</i> , 2012, 38, 411-425.	3.2	29
42	Preoperative estimation of seizure control after resective surgery for the treatment of epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 818-826.	2.0	26
43	The histopathological spectrum of malignant hyperthermia and rhabdomyolysis due to RYR1 mutations. <i>Journal of Neurology</i> , 2019, 266, 876-887.	3.6	26
44	Neuropathological assessments of the pathology in frontotemporal lobar degeneration with TDP43-positive inclusions: an inter-laboratory study by the BrainNet Europe consortium. <i>Journal of Neural Transmission</i> , 2015, 122, 957-972.	2.8	25
45	Masson's tumour in the right parietal lobe after stereotactic radiosurgery for cerebellar AVM: Case report and review. <i>Clinical Neurology and Neurosurgery</i> , 2007, 109, 811-815.	1.4	24
46	Giant cystic intracranial chondroma of the falx with review of literature. <i>Neuropathology</i> , 2009, 29, 315-317.	1.2	24
47	Giant Cell Tumour and Central Giant Cell Reparative Granuloma of the Skull: do These Represent Ends of a Spectrum? A Case Report and Literature Review. <i>Pathology and Oncology Research</i> , 2009, 15, 291-295.	1.9	23
48	<sc><i>RBCK1</i></sc>-related disease: A rare multisystem disorder with polyglucosan storage, autoinflammation, recurrent infections, skeletal, and cardiac myopathy—Four additional patients and a review of the current literature. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1002-1013.	3.6	23
49	Polyneuropathy with endoneurial immune complex deposition as the first manifestation of systemic lupus erythematosus. <i>Acta Neuropathologica</i> , 1998, 96, 297-300.	7.7	22
50	The Neuropathological Diagnosis of Alzheimer's Disease—The Challenges of Pathological Mimics and Concomitant Pathology. <i>Brain Sciences</i> , 2020, 10, 479.	2.3	22
51	Signet-ring Cell Ependymoma: Case Report with Implications for Pathogenesis and Differential Diagnosis. <i>Pathology Research and Practice</i> , 1999, 195, 853-858.	2.3	21
52	Canomad presenting without ophthalmoplegia and responding to intravenous immunoglobulin. <i>Muscle and Nerve</i> , 2011, 44, 829-832.	2.2	19
53	Primary glioblastoma with oligodendroglial differentiation has better clinical outcome but no difference in common biological markers compared with other types of glioblastoma. <i>Neuro-Oncology</i> , 2013, 15, 1635-1643.	1.2	19
54	Meningeal alveolar soft part sarcoma confirmed by characteristic <i>ASPCR1&TTFE3</i> fusion. <i>Neuropathology</i> , 2009, 29, 460-465.	1.2	18

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55	Adult onset leukodystrophy with neuroaxonal spheroids and demyelinating plaque-like lesions. <i>Neuropathology</i> , 2012, 32, 285-292.	1.2	18
56	Diffuse mesangial sclerosis in a PDSS2 mutation-induced coenzyme Q10 deficiency. <i>Pediatric Nephrology</i> , 2018, 33, 439-446.	1.7	18
57	Chondromyxoid Fibroma of the Skull Base Invading the Occipitocervical Junction: Report of a Unique Case and Discussion. <i>Skull Base</i> , 2010, 20, 101-104.	0.4	16
58	Assessment of the degree of asymmetry of pathological features in neurodegenerative diseases. What is the significance for brain banks?. <i>Journal of Neural Transmission</i> , 2015, 122, 1499-1508.	2.8	16
59	Mixed pituitary gangliocytoma/adenoma (prolactinoma) with histogenetic implications. <i>Neuropathology and Applied Neurobiology</i> , 2002, 28, 252-255.	3.2	15
60	January 2003: 56-year-old female with right frontal tumor of the dura. <i>Brain Pathology</i> , 2003, 13, 417-8, 423.	4.1	14
61	Focal traumatic brain stem injury is a rare type of head injury resulting from assault: A forensic neuropathological study. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2012, 19, 144-151.	1.0	13
62	Control tissue in brain banking: the importance of thorough neuropathological assessment. <i>Journal of Neural Transmission</i> , 2015, 122, 949-956.	2.8	13
63	Paroxysmal Ictal Phonemes in a Patient With Angiocentric Glioma. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2010, 22, 123.e18-123.e20.	1.8	11
64	Spontaneous tension pneumocephalus and pneumoventricle in echordosis physaliphora: case report of a rare presentation and review of the literature. <i>British Journal of Neurosurgery</i> , 2020, 34, 537-542.	0.8	11
65	Prolactinoma in childhood and adolescence—Tumour size at presentation predicts management strategy: Single centre series and a systematic review and meta-analysis. <i>Clinical Endocrinology</i> , 2021, 94, 413-423.	2.4	11
66	Malignant triton tumors of the spine. <i>Journal of Neurosurgery: Spine</i> , 2008, 8, 567-573.	1.7	10
67	Simulated surgical-type cerebral biopsies from post-mortem brains allows accurate neuropathological diagnoses in the majority of neurodegenerative disease groups. <i>Acta Neuropathologica Communications</i> , 2013, 1, 53.	5.2	10
68	Variably protease-sensitive prionopathy mimicking frontotemporal dementia. <i>Neuropathology</i> , 2019, 39, 135-140.	1.2	10
69	CORRESPONDENCE: Reader Submitted Cases of the Month—Edited by Dr Ronald L. Hamilton—OCTOBER 2007 CASE 1: A 72-YEAR-OLD WOMAN WITH RIGHT FRONTAL EXTRAAXIAL MASS. <i>Brain Pathology</i> , 2008, 18, 279-282.	4.1	9
70	Myxopapillary ependymoma of the cerebellopontine angle: retrograde metastasis or primary tumour?. <i>British Journal of Neurosurgery</i> , 2011, 25, 122-123.	0.8	9
71	A novel case of MSTO1 gene related congenital muscular dystrophy with progressive neurological involvement. <i>Neuromuscular Disorders</i> , 2019, 29, 448-455.	0.6	9
72	Fatal granulomatous amoebic meningoencephalitis due to <i>Balamuthia mandrillaris</i> . <i>Pathology Research and Practice</i> , 2008, 204, 925-928.	2.3	8

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73	Primary intracerebral INI1-deficient rhabdoid tumor with CD34 immunopositivity in a young adult. , 2018, 9, 45.		8
74	Cauda Equina Sarcoidosis. Brief Report of a Special Case. Acta Neurochirurgica, 2001, 143, 739-740.	1.7	7
75	Preoperative and early postoperative magnetic resonance imaging in two cases of childhood choroid plexus carcinoma. European Radiology, 2002, 12, 883-888.	4.5	7
76	Adult cerebellar liponeurocytoma with predominant pilocytic pattern and myoid differentiation. Neuropathology and Applied Neurobiology, 2007, 33, 121-5.	3.2	7
77	Sarcoidosis presenting as an isolated extradural thoracolumbar lesion mimicking tumour. British Journal of Neurosurgery, 2008, 22, 690-691.	0.8	7
78	Gliomatosis Cerebri Type 1 with Extensive Involvement of the Spinal Cord and BRAF V600E Mutation. Pathology and Oncology Research, 2014, 20, 215-220.	1.9	6
79	Spontaneous epidural spinal haematoma in children caused by vascular malformations. European Spine Journal, 2016, 25, 614-618.	2.2	6
80	High grade gliomas in young children: The South Thames Neuro-Oncology unit experience and recent advances in molecular biology and targeted therapies. Pediatric Hematology and Oncology, 2021, 38, 707-721.	0.8	6
81	Comorbid Multiple Sclerosis and TDP-43 Proteinopathy in a Gulf War Sea Captain. Journal of Neuropsychiatry and Clinical Neurosciences, 2012, 24, E41-E42.	1.8	5
82	Posterior fossa arachnoid cyst causing torticollis and gastro-oesophageal reflux in an infant. Child's Nervous System, 2018, 34, 2519-2523.	1.1	5
83	Rare case of cerebral MALToma presenting with stroke-like symptoms and seizures. BMJ Case Reports, 2013, 2013, bcr2012008494-bcr2012008494.	0.5	5
84	Carcinomatous meningitis from primary signet ring cell carcinoma of bladder. Histopathology, 2004, 44, 394-396.	2.9	4
85	Multicellular "hotspots" harbor high-grade potential in lower-grade gliomas. Neuro-Oncology Advances, 2021, 3, vdab026.	0.7	4
86	Phaeohyphomycosis: an unusual pituitary mass. British Journal of Neurosurgery, 2005, 19, 442-445.	0.8	3
87	X-Linked Myotubular Myopathy: Report of a Case With Novel Mutation. Journal of Child Neurology, 2007, 22, 447-451.	1.4	3
88	Devastating calcinosis in a patient with adult onset myositis. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 78, 1005-1006.	1.9	3
89	Transformation of Grade II to Grade III Rhabdoid "Papillary Meningioma: Is Stereotactic Radiosurgery the Culprit? A Case Report and Literature Review. World Neurosurgery, 2020, 134, 337-342.	1.3	3
90	Spinal Cord Compression Caused by Fibroblastic Reticular Cell Tumor (FRCT) Originating from Thoracic Spine. World Neurosurgery, 2020, 141, 20-24.	1.3	3

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91	Inter-dural spinal cyst with acute thoracic compressive myelopathy: anatomical aspects of spinal dura, case report and literature review. <i>British Journal of Neurosurgery</i> , 2020, , 1-5.	0.8	2
92	Ex vivo ultrasonic samples of human brain tumors in the molecular era. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa014.	0.7	2
93	Calcifying Pseudoneoplasm of the Neuraxis, Cerebellum and Cognition: A Rare Opportunity to Learn More. <i>Cureus</i> , 2019, 11, e3982.	0.5	2
94	Single Pulse Electrical Stimulation Identifies Epileptogenicity in a Case With Subcortical Nodular Heterotopia and MRI Negative Epilepsy. <i>Brain Stimulation</i> , 2015, 8, 672-674.	1.6	1
95	A longitudinally extensive H3 K27M-mutant diffuse midline glioma in an elderly patient clinically mimicking central nervous system inflammation: a case report. <i>Folia Neuropathologica</i> , 2020, 58, 377-385.	1.2	1
96	Novel phosphopantothencycysteine synthetase (<i>PPCS</i>) mutations with prominent neuromuscular features: Expanding the phenotypical spectrum of <i>PPCS</i> -related disorders. <i>American Journal of Medical Genetics, Part A</i> , 0, , .	1.2	1
97	King's College London Neuromuscular Disease Symposium, November 2002 - an unusual cause of speech and swallowing difficulty. <i>Practical Neurology</i> , 2003, 3, 358-365.	1.1	0
98	G.P.9.11 Histopathological findings in Vici syndrome. <i>Neuromuscular Disorders</i> , 2008, 18, 788-789.	0.6	0
99	G.P.7.06 Infantile onset muscle stiffness with marked myofibrillar disruption on muscle biopsy. <i>Neuromuscular Disorders</i> , 2009, 19, 588-589.	0.6	0
100	Sylvian Fissure Desmoplastic Infantile Ganglioglioma. <i>Neurosurgery Quarterly</i> , 2009, 19, 50-54.	0.1	0
101	Ataxia, Ophthalmoplegia, and Areflexia: What Would You Think?. <i>Case Reports in Neurological Medicine</i> , 2012, 2012, 1-7.	0.4	0
102	TWO CONCURRENT PARANEOPLASTIC SYNDROMES-USING OCCAM'S RAZOR. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, e4.98-e4.	1.9	0
103	Spontaneous glioma-induced seizures recorded in a living human brain tissue preparation. <i>Neuro-Oncology</i> , 2019, 21, iv16-iv16.	1.2	0
104	Fatal autonomic failure due to premanifesting Parkinson's disease only diagnosed at autopsy. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 1997-1999.	0.5	0
105	Radiological pseudoprogression post-radiotherapy in a child with pineal germ cell tumour. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28407.	1.5	0
106	Reliability of Intraoperative Monitoring in Patients with a Preexisting Motor Deficit: Case Report and Literature Review. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2021, 82, 387-391.	0.8	0
107	Do All Notochordal Lesions Require Proton Beam Radiotherapy? A Proposed Reclassification of Ectochordoma as Benign Notochord Cell Tumor. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 0, , .	0.8	0
108	Endoscopic Endonasal Approach to Rare Clival Paraganglioma: Case Report and Review of Literature. <i>SN Comprehensive Clinical Medicine</i> , 0, , 1.	0.6	0

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109	Adult WHO grade II ependymomas: is Ki67 a sex-specific proliferation marker?. Journal of Surgical Case Reports, 2021, 2021, rjab333.	0.4	0
110	A novel case of paravertebral glomangiomyomatosis. British Journal of Neurosurgery, 2022, , 1-6.	0.8	0
111	169â€¦ Adult brainstem glioma mimicking as a neuro-infectious process: case report and literature review. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A61.3-A62.	1.9	0