

Gabor G Kovacs

List of Publications by Year in descending order

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Version: 2024-02-01

340
papers

19,659
citations

11608

70
h-index

16605

123
g-index

369
all docs

369
docs citations

369
times ranked

18145
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Concepts of Mixed Pathologies in Neurodegenerative Diseases. Canadian Journal of Neurological Sciences, 2023, 50, 329-345.	0.3	22
2	The spectrum of disease and tau pathology of nodding syndrome in Uganda. Brain, 2023, 146, 954-967.	3.7	8
3	Diagnostic accuracy of cerebrospinal fluid biomarkers in genetic prion diseases. Brain, 2022, 145, 700-712.	3.7	16
4	Genome-wide association study and functional validation implicates JADE1 in tauopathy. Acta Neuropathologica, 2022, 143, 33-53.	3.9	19
5	Combining Skin α -Synuclein Real-Time Quaking-Induced Conversion and Circulating Neurofilament Light Chain to Distinguish Multiple System Atrophy and Parkinson's Disease. Movement Disorders, 2022, 37, 648-650.	2.2	12
6	Cryo-EM structures of amyloid- β 42 filaments from human brains. Science, 2022, 375, 167-172.	6.0	228
7	Classification of diseases with accumulation of Tau protein. Neuropathology and Applied Neurobiology, 2022, 48, .	1.8	32
8	Alpha-synuclein seeding shows a wide heterogeneity in multiple system atrophy. Translational Neurodegeneration, 2022, 11, 7.	3.6	42
9	Patterns of Mixed Pathologies in Down Syndrome. Journal of Alzheimer's Disease, 2022, 87, 595-607.	1.2	8
10	Age-dependent formation of TMEM106B amyloid filaments in human brains. Nature, 2022, 605, 310-314.	13.7	88
11	Tau deposition patterns are associated with functional connectivity in primary tauopathies. Nature Communications, 2022, 13, 1362.	5.8	34
12	Enhanced expression of autophagy-related p62 without increased deposits of neurodegeneration-associated proteins in glioblastoma and surrounding tissue – An autopsy-based study. Brain Pathology, 2022, 32, e13058.	2.1	5
13	Protracted course progressive supranuclear palsy. European Journal of Neurology, 2022, 29, 2220-2231.	1.7	8
14	Detection of astrocytic tau pathology facilitates recognition of chronic traumatic encephalopathy neuropathologic change. Acta Neuropathologica Communications, 2022, 10, 50.	2.4	13
15	α -Synuclein molecular behavior and nigral proteomic profiling distinguish subtypes of Lewy body disorders. Acta Neuropathologica, 2022, 144, 167-185.	3.9	12
16	Frequency of LATE neuropathologic change across the spectrum of Alzheimer's disease neuropathology: combined data from 13 community-based or population-based autopsy cohorts. Acta Neuropathologica, 2022, 144, 27-44.	3.9	67
17	A novel temporal-predominant neuro-astroglial tauopathy associated with <i>TMEM106B</i> gene polymorphism in FTL/ALS-TDP. Brain Pathology, 2021, 31, 267-282.	2.1	12
18	Multiple system aging-related tau astroglialopathy with complex proteinopathy in an oligosymptomatic octogenarian. Neuropathology, 2021, 41, 72-83.	0.7	11

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19	Co-incident C9orf72 expansion mutation-related frontotemporal lobar degeneration pathology and sporadic Creutzfeldt-Jakob disease. <i>European Journal of Neurology</i> , 2021, 28, 1009-1015.	1.7	2
20	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2021, 80, 102-111.	0.9	35
21	Astrocytic-Neuronal Teamwork Against External Iron Attacks: Does It Always Work?. <i>Function</i> , 2021, 2, zqab009.	1.1	0
22	Collaborative Neuropathology Network Characterizing Outcomes of TBI (CONNECT-TBI). <i>Acta Neuropathologica Communications</i> , 2021, 9, 32.	2.4	13
23	Dream Enactment Behavior Disorder Associated with Pallido-Nigro-Luysian Degeneration and Tau Proteinopathy. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 594-599.	0.8	2
24	Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease. <i>Lancet Neurology</i> , The, 2021, 20, 235-246.	4.9	151
25	Corpus Callosum Hyperintensity in Normal Pressure Hydrocephalus After Ventriculoperitoneal Shunt. <i>Neurology</i> , 2021, 96, 1096-1097.	1.5	1
26	A β 43 aggregates exhibit enhanced prion-like seeding activity in mice. <i>Acta Neuropathologica Communications</i> , 2021, 9, 83.	2.4	14
27	Neurodegenerative proteinopathies associated with neuroinfections. <i>Journal of Neural Transmission</i> , 2021, 128, 1551-1566.	1.4	17
28	Neither a Novel Tau Proteinopathy nor an Expansion of a Phenotype: Reappraising Clinicopathology-Based Nosology. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7292.	1.8	7
29	Predictors of cognitive impairment in primary age-related tauopathy: an autopsy study. <i>Acta Neuropathologica Communications</i> , 2021, 9, 134.	2.4	32
30	Evolving concepts in progressive supranuclear palsy and other 4-repeat tauopathies. <i>Nature Reviews Neurology</i> , 2021, 17, 601-620.	4.9	41
31	The Discovery of α -Synuclein in Lewy Pathology of Parkinson's Disease: The Inspiration of a Revolution. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 1189-1193.	0.8	1
32	Association Between Globular Glial Tauopathies and Frontotemporal Dementia—Expanding the Spectrum of Gliocentric Disorders. <i>JAMA Neurology</i> , 2021, 78, 1004.	4.5	16
33	Structure-based classification of tauopathies. <i>Nature</i> , 2021, 598, 359-363.	13.7	409
34	Histotype-Dependent Oligodendroglial PrP Pathology in Sporadic CJD: A Frequent Feature of the M2C α -Strain. <i>Viruses</i> , 2021, 13, 1796.	1.5	1
35	Variable expression of mitochondrial complex IV in the course of nigral intracellular accumulation of α -synuclein. <i>Parkinsonism and Related Disorders</i> , 2021, 90, 57-61.	1.1	3
36	Neuropathological Variability within a Spectrum of α -NMDAR-Encephalitis. <i>Annals of Neurology</i> , 2021, 90, 725-737.	2.8	35

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37	Neuropathological consensus criteria for the evaluation of Lewy pathology in post-mortem brains: a multi-centre study. <i>Acta Neuropathologica</i> , 2021, 141, 159-172.	3.9	107
38	Validation of the Movement Disorder Society Criteria for the Diagnosis of 4â€Repeat Tauopathies. <i>Movement Disorders</i> , 2020, 35, 171-176.	2.2	37
39	Predominant neurological phenotype in a Hungarian family with two novel mutations in the XPA geneâ€”case series. <i>Neurological Sciences</i> , 2020, 41, 125-129.	0.9	4
40	Novel dominant MPAN family with a complex genetic architecture as a basis for phenotypic variability. <i>Neurology: Genetics</i> , 2020, 6, e515.	0.9	9
41	Clinicopathological Relationships in an Aged Case of DOORS Syndrome With a p.Arg506X Mutation in the ATP6V1B2 Gene. <i>Frontiers in Neurology</i> , 2020, 11, 767.	1.1	9
42	Neuronal intranuclear inclusion disease is genetically heterogeneous. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1716-1725.	1.7	38
43	Practical Considerations in the Diagnosis of Mild Chronic Traumatic Encephalopathy and Distinction From Age-Related Tau Astroglipathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 921-924.	0.9	12
44	Hereditary ATTR Amyloidosis in Austria: Prevalence and Epidemiological Hot Spots. <i>Journal of Clinical Medicine</i> , 2020, 9, 2234.	1.0	10
45	Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. <i>Lancet Neurology</i> , The, 2020, 19, 840-848.	4.9	42
46	Distribution patterns of tau pathology in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2020, 140, 99-119.	3.9	210
47	The autophagic marker p62 highlights Alzheimer type II astrocytes in metabolic/hepatic encephalopathy. <i>Neuropathology</i> , 2020, 40, 358-366.	0.7	4
48	Argyrophilic grain disease in individuals younger than 75 years: clinical variability in an underâ€recognized limbic tauopathy. <i>European Journal of Neurology</i> , 2020, 27, 1856-1866.	1.7	13
49	Thorn-shaped astrocytes in the depth of cortical sulci in Western Pacific ALS/Parkinsonism-Dementia complex. <i>Acta Neuropathologica</i> , 2020, 140, 591-593.	3.9	4
50	Diagnostic Accuracy of Prion Disease Biomarkers in Iatrogenic Creutzfeldt-Jakob Disease. <i>Biomolecules</i> , 2020, 10, 290.	1.8	10
51	Proteomics-Enriched Prediction Model for Poor Neurologic Outcome in Cardiac Arrest Survivors*. <i>Critical Care Medicine</i> , 2020, 48, 167-175.	0.4	16
52	Fulminant corticobasal degeneration: a distinct variant with predominant neuronal tau aggregates. <i>Acta Neuropathologica</i> , 2020, 139, 717-734.	3.9	15
53	Astroglia and Tau: New Perspectives. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 96.	1.7	73
54	Mitochondrial respiratory chain deficiency correlates with the severity of neuropathology in sporadic Creutzfeldt-Jakob disease. <i>Acta Neuropathologica Communications</i> , 2020, 8, 50.	2.4	14

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55	CpG and non-CpG Presenilin1 methylation pattern in course of neurodevelopment and neurodegeneration is associated with gene expression in human and murine brain. <i>Epigenetics</i> , 2020, 15, 781-799.	1.3	39
56	Molecular pathology of neurodegenerative diseases: principles and practice. <i>Journal of Clinical Pathology</i> , 2019, 72, 725-735.	1.0	130
57	Reply: LATE to the PART-y. <i>Brain</i> , 2019, 142, e48-e48.	3.7	11
58	Alterations in GABAA Receptor Subunit Expression in the Amygdala and Entorhinal Cortex in Human Temporal Lobe Epilepsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 1022-1048.	0.9	8
59	Î±-Synuclein RT-QuIC assay in cerebrospinal fluid of patients with dementia with Lewy bodies. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2120-2126.	1.7	87
60	Beyond the synucleinopathies: alpha synuclein as a driving force in neurodegenerative comorbidities. <i>Translational Neurodegeneration</i> , 2019, 8, 28.	3.6	70
61	Secretagogin expression in the vertebrate brainstem with focus on the noradrenergic system and implications for Alzheimer's disease. <i>Brain Structure and Function</i> , 2019, 224, 2061-2078.	1.2	14
62	Four-repeat tauopathies. <i>Progress in Neurobiology</i> , 2019, 180, 101644.	2.8	141
63	Experimental Motor Neuron Disease Induced in Mice with Long-Term Repeated Intraperitoneal Injections of Serum from ALS Patients. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2573.	1.8	11
64	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019, 142, 1503-1527.	3.7	873
65	Identification of odors, faces, cities and naming of objects in patients with subjective cognitive decline, mild cognitive impairment and Alzheimer's disease: a longitudinal study. <i>International Psychogeriatrics</i> , 2019, 31, 537-549.	0.6	22
66	Are comorbidities compatible with a molecular pathological classification of neurodegenerative diseases?. <i>Current Opinion in Neurology</i> , 2019, 32, 279-291.	1.8	30
67	Pyramidal system involvement in progressive supranuclear palsy "a clinicopathological correlation. <i>BMC Neurology</i> , 2019, 19, 42.	0.8	8
68	Chronic Traumatic Encephalopathy (CTE) Is Absent From a European Community-Based Aging Cohort While Cortical Aging-Related Tau Astroglialopathy (ARTAG) Is Highly Prevalent. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 398-405.	0.9	43
69	Accumulation of prion protein in the vagus nerve in creutzfeldt-jakob disease. <i>Annals of Neurology</i> , 2019, 85, 782-787.	2.8	12
70	A walk through tau therapeutic strategies. <i>Acta Neuropathologica Communications</i> , 2019, 7, 22.	2.4	211
71	Globular Glial Tauopathy Type I Presenting as Atypical Progressive Aphasia, With Comorbid Limbic-Predominant Age-Related TDP-43 Encephalopathy. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 336.	1.7	8
72	Neuropathology-driven Whole-genome Sequencing Study Points to Novel Candidate Genes for Healthy Brain Aging. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 7-14.	0.6	1

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73	Corticobasal degeneration. <i>International Review of Neurobiology</i> , 2019, 149, 87-136.	0.9	24
74	Brain-wide genetic mapping identifies the indusium griseum as a prenatal target of pharmacologically unrelated psychostimulants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25958-25967.	3.3	12
75	Evaluation of Human Cerebrospinal Fluid Malate Dehydrogenase 1 as a Marker in Genetic Prion Disease Patients. <i>Biomolecules</i> , 2019, 9, 800.	1.8	8
76	Atypical parkinsonism of progressive supranuclear palsyâ€“parkinsonism (PSP-P) phenotype with rare variants in FBXO7 and VPS35 genes associated with Lewy body pathology. <i>Acta Neuropathologica</i> , 2019, 137, 171-173.	3.9	18
77	Macrophagic scavenging of A β 2. , 2019, 38, 48-50.		0
78	Lysosomal response in relation to α -synuclein pathology differs between Parkinson's disease and multiple system atrophy. <i>Neurobiology of Disease</i> , 2018, 114, 140-152.	2.1	13
79	Concepts and classification of neurodegenerative diseases. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 301-307.	1.0	109
80	Tauopathies. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 355-368.	1.0	156
81	Hippocampal Radial Glial Subtypes and Their Neurogenic Potential in Human Fetuses and Healthy and Alzheimerâ€™s Disease Adults. <i>Cerebral Cortex</i> , 2018, 28, 2458-2478.	1.6	128
82	Filamentous Aggregation of Sequestosome-1/p62 in Brain Neurons and Neuroepithelial Cells upon Tyr-Cre-Mediated Deletion of the Autophagy Gene Atg7. <i>Molecular Neurobiology</i> , 2018, 55, 8425-8437.	1.9	13
83	Tauopathy with hippocampal 4â€“repeat tau immunoreactive spherical inclusions: a report of three cases. <i>Brain Pathology</i> , 2018, 28, 274-283.	2.1	12
84	Alzheimer neuropathology without frontotemporal lobar degeneration hallmarks (<sc>TAR) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 <sc>C</sc>ys139<sc>A</sc>rg. <i>Brain Pathology</i> , 2018, 28, 72-76.	2.1	16
85	The physiological phosphorylation of tau is critically changed in fetal brains of individuals with Down syndrome. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 314-327.	1.8	22
86	Connexinâ€“43 and aquaporinâ€“4 are markers of ageingâ€“related tau astrogliopathy (ARTAG)â€“related astroglial response. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 491-505.	1.8	29
87	GABA_A receptor subunits in the human amygdala and hippocampus: Immunohistochemical distribution of 7 subunits. <i>Journal of Comparative Neurology</i> , 2018, 526, 324-348.	0.9	35
88	Prevalence of transactive response DNAâ€“binding protein 43 (TDPâ€“43) proteinopathy in cognitively normal older adults: systematic review and metaâ€“analysis. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 286-297.	1.8	25
89	Understanding the Relevance of Aging-Related Tau Astrogliopathy (ARTAG). <i>Neuroglia (Basel.)</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 307	0.8	7
90	Prediction of Autopsy Verified Neuropathological Change of Alzheimerâ€™s Disease Using Machine Learning and MRI. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 406.	1.7	26

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91	Non-motor Behavioral Alterations of PGC-1 β -Deficient Mice – A Peculiar Phenotype With Slight Male Preponderance and No Apparent Progression. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 180.	1.0	9
92	α -Synuclein antibody 5G4 identifies manifest and prodromal Parkinson's disease in colonic mucosa. <i>Movement Disorders</i> , 2018, 33, 1366-1368.	2.2	12
93	Alpha-synuclein Aggregates in Labial Salivary Glands of Idiopathic Rapid Eye Movement Sleep Behavior Disorder. <i>Sleep</i> , 2018, 41, .	0.6	18
94	Cellular reactions of the central nervous system. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 13-23.	1.0	22
95	Comorbidities. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 573-577.	1.0	4
96	Prion replication environment defines the fate of prion strain adaptation. <i>PLoS Pathogens</i> , 2018, 14, e1007093.	2.1	19
97	Sequential stages and distribution patterns of aging-related tau astroglipathy (ARTAG) in the human brain. <i>Acta Neuropathologica Communications</i> , 2018, 6, 50.	2.4	77
98	Microglia control the spread of neurotropic virus infection via P2Y12 signalling and recruit monocytes through P2Y12-independent mechanisms. <i>Acta Neuropathologica</i> , 2018, 136, 461-482.	3.9	108
99	Hemoglobin mRNA Changes in the Frontal Cortex of Patients with Neurodegenerative Diseases. <i>Frontiers in Neuroscience</i> , 2018, 12, 8.	1.4	26
100	Preface. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, ix.	1.0	1
101	Co-aggregation of pro-inflammatory S100A9 with α -synuclein in Parkinson's disease: ex vivo and in vitro studies. <i>Journal of Neuroinflammation</i> , 2018, 15, 172.	3.1	50
102	S100A9-Driven Amyloid-Neuroinflammatory Cascade in Traumatic Brain Injury as a Precursor State for Alzheimer's Disease. <i>Scientific Reports</i> , 2018, 8, 12836.	1.6	38
103	Regenerating islet-derived 1 β (REG-1 β) protein increases tau phosphorylation in cell and animal models of tauopathies. <i>Neurobiology of Disease</i> , 2018, 119, 136-148.	2.1	11
104	New classification of tauopathies. <i>Revue Neurologique</i> , 2018, 174, 664-668.	0.6	39
105	Genetic Creutzfeldt-Jakob disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 153, 219-242.	1.0	41
106	Non-Alzheimer's contributions to dementia and cognitive resilience in The 90+ Study. <i>Acta Neuropathologica</i> , 2018, 136, 377-388.	3.9	112
107	Mitochondrial diseases. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 147-155.	1.0	44
108	Clinical Neuropathology image 6-2018: Metastasis of breast carcinoma to meningioma. , 2018, 37, 252-253.		3

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109	Secretagogin-dependent matrix metalloprotease-2 release from neurons regulates neuroblast migration. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E2006-E2015.	3.3	27
110	Visualization of neuritic plaques in Alzheimer's disease by polarization-sensitive optical coherence microscopy. Scientific Reports, 2017, 7, 43477.	1.6	41
111	Multisite Assessment of Aging-Related Tau Astroglial Pathology (ARTAG). Journal of Neuropathology and Experimental Neurology, 2017, 76, 605-619.	0.9	38
112	Evaluating the Patterns of Aging-Related Tau Astroglial Pathology Unravels Novel Insights Into Brain Aging and Neurodegenerative Diseases. Journal of Neuropathology and Experimental Neurology, 2017, 76, 270-288.	0.9	98
113	ADEM-like presentation, anti-MOG antibodies, and MS pathology: TWO case reports. Neurology: Neuroimmunology and Neuroinflammation, 2017, 4, e335.	3.1	65
114	TBKL1 Mutation Spectrum in an Extended European Patient Cohort with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. Human Mutation, 2017, 38, 297-309.	1.1	87
115	Globular glial inclusions unveil enigmas of MAPT mutations. Neuropathology and Applied Neurobiology, 2017, 43, 191-193.	1.8	1
116	17q21.31 duplication causes prominent tau-related dementia with increased MAPT expression. Molecular Psychiatry, 2017, 22, 1119-1125.	4.1	57
117	Novel approach for accurate tissue-based protein colocalization and proximity microscopy. Scientific Reports, 2017, 7, 2668.	1.6	16
118	Protein astroglial pathologies in human neurodegenerative diseases and aging. Brain Pathology, 2017, 27, 675-690.	2.1	68
119	Plasma and cerebrospinal fluid tau and neurofilament concentrations in rapidly progressive neurological syndromes: a neuropathology-based cohort. European Journal of Neurology, 2017, 24, 1326.	1.7	71
120	Differential overexpression of SERPINA3 in human prion diseases. Scientific Reports, 2017, 7, 15637.	1.6	58
121	Neuronal intranuclear (hyaline) inclusion disease and fragile X-associated tremor/ataxia syndrome: a morphological and molecular dilemma. Brain, 2017, 140, e51-e51.	3.7	43
122	Novel AARS2 gene mutation producing leukodystrophy: a case report. Journal of Human Genetics, 2017, 62, 329-333.	1.1	29
123	Tau pathology in Creutzfeldt-Jakob disease revisited. Brain Pathology, 2017, 27, 332-344.	2.1	61
124	Sexually Dimorphic Expression of Reelin in the Brain of a Mouse Model of Alzheimer Disease. Journal of Molecular Neuroscience, 2017, 61, 359-367.	1.1	7
125	GABAA receptor subunit deregulation in the hippocampus of human fetuses with Down syndrome. Brain Structure and Function, 2017, 223, 1501-1518.	1.2	8
126	Introduction. Brain Pathology, 2017, 27, 627-628.	2.1	1

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127	Cross-seeding of prions by aggregated $\hat{1}\pm$ -synuclein leads to transmissible spongiform encephalopathy. PLoS Pathogens, 2017, 13, e1006563.	2.1	42
128	Developmental Expression and Dysregulation of miR-146a and miR-155 in Down's Syndrome and Mouse Models of Down's Syndrome and Alzheimer's Disease. Current Alzheimer Research, 2017, 14, 1305-1317.	0.7	69
129	Affection of the Respiratory Muscles in Combined Complex I and IV Deficiency. The Open Neurology Journal, 2017, 11, 1-6.	0.4	2
130	Psoriasis, bulbar involvement, and diarrhea in late myoclonic epilepsy with ragged-red fibers-syndrome due to the m.8344A > G tRNA (Lys) mutation. Iranian Journal of Neurology, 2017, 16, 45-49.	0.5	5
131	Olfactory Receptors in Non-Chemosensory Organs: The Nervous System in Health and Disease. Frontiers in Aging Neuroscience, 2016, 8, 163.	1.7	86
132	Molecular Pathological Classification of Neurodegenerative Diseases: Turning towards Precision Medicine. International Journal of Molecular Sciences, 2016, 17, 189.	1.8	223
133	Neuropathological criteria of anti-IgLON5-related tauopathy. Acta Neuropathologica, 2016, 132, 531-543.	3.9	173
134	Dura mater is a potential source of $\hat{A}1^2$ seeds. Acta Neuropathologica, 2016, 131, 911-923.	3.9	85
135	Deposition of C-terminally truncated $\hat{A}1^2$ species $\hat{A}1^237$ and $\hat{A}1^239$ in Alzheimer's disease and transgenic mouse models. Acta Neuropathologica Communications, 2016, 4, 24.	2.4	29
136	Familial early-onset dementia with complex neuropathologic phenotype and genomic background. Neurobiology of Aging, 2016, 42, 199-204.	1.5	16
137	Shared and Distinct Patterns of Oligodendroglial Response in $\hat{1}\pm$ -Synucleinopathies and Tauopathies. Journal of Neuropathology and Experimental Neurology, 2016, 75, 1100-1109.	0.9	35
138	Can Creutzfeldt-Jakob disease unravel the mysteries of Alzheimer?. Prion, 2016, 10, 369-376.	0.9	6
139	Clinicopathological description of two cases with <i>SQSTM1</i> gene mutation associated with frontotemporal dementia. Neuropathology, 2016, 36, 27-38.	0.7	26
140	Lack of age-related clinical progression in PGC- $\hat{1}\pm$ -deficient mice " implications for mitochondrial encephalopathies. Behavioural Brain Research, 2016, 313, 272-281.	1.2	11
141	Astrogliopathy predominates the earliest stage of corticobasal degeneration pathology. Brain, 2016, 139, 3237-3252.	3.7	107
142	Post-mortem assessment in vascular dementia: advances and aspirations. BMC Medicine, 2016, 14, 129.	2.3	99
143	The $\hat{1}\pm$ 1, $\hat{1}\pm$ 2, $\hat{1}\pm$ 3, and $\hat{1}^3$ 2 subunits of GABA _A receptors show characteristic spatial and temporal expression patterns in rhombencephalic structures during normal human brain development. Journal of Comparative Neurology, 2016, 524, 1805-1824.	0.9	20
144	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	3.9	380

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145	Comparative anatomical distribution of neuronal calcium-binding protein (NECAB) 1 and -2 in rodent and human spinal cord. <i>Brain Structure and Function</i> , 2016, 221, 3803-3823.	1.2	14
146	A Fluorescent Oligothiophene-Bis-Triazine ligand interacts with PrP fibrils and detects SDS-resistant oligomers in human prion diseases. <i>Molecular Neurodegeneration</i> , 2016, 11, 11.	4.4	14
147	Amyloid- β^2 pathology and cerebral amyloid angiopathy are frequent in iatrogenic Creutzfeldt-Jakob disease after dural grafting. <i>Swiss Medical Weekly</i> , 2016, 146, w14287.	0.8	89
148	Histopathological comparison of Kearns-Sayre syndrome and PGC-1 β -deficient mice suggests a novel concept for vacuole formation in mitochondrial encephalopathy. <i>Folia Neuropathologica</i> , 2016, 1, 9-22.	0.5	15
149	Gaucher cells are not associated with β -synuclein neuropathology in infants. , 2016, 35, 122-128.		4
150	Clinical Neuropathology image 1-2015: Crystal-storing histiocytosis of the central nervous system. , 2015, 34, 4-5.		6
151	Pathological and biochemical investigation of a woman diagnosed with genetic <i>Creutzfeldt-Jakob</i> disease shortly after parturition. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, 676-680.	1.8	0
152	Patterns of Tau and β -Synuclein Pathology in the Visual System. <i>Journal of Parkinson's Disease</i> , 2015, 5, 333-340.	1.5	15
153	Progressive Dopamine Transporter Binding Loss in Autopsy-Confirmed Corticobasal Degeneration. <i>Journal of Parkinson's Disease</i> , 2015, 5, 907-912.	1.5	22
154	I716F A β PP Mutation Associates with the Deposition of Oligomeric Pyroglutamate Amyloid- β^2 and β -Synucleinopathy with Lewy Bodies. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 103-114.	1.2	13
155	Case report Adult, isolated respiratory chain complex IV deficiency with minimal manifestations. <i>Folia Neuropathologica</i> , 2015, 2, 153-157.	0.5	3
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