

Gabor G Kovacs

List of Publications by Year in descending order

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Version: 2024-02-01

341
papers

19,659
citations

11651

70
h-index

16650

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.	0.5	22
2	The spectrum of disease and tau pathology of nodding syndrome in Uganda. Brain, 2023, 146, 954-967.	7.6	8
3	Diagnostic accuracy of cerebrospinal fluid biomarkers in genetic prion diseases. Brain, 2022, 145, 700-712.	7.6	16
4	Genome-wide association study and functional validation implicates JADE1 in tauopathy. Acta Neuropathologica, 2022, 143, 33-53.	7.7	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.	3.9	12
6	Cryo-EM structures of amyloid- β 42 filaments from human brains. Science, 2022, 375, 167-172.	12.6	228
7	Classification of diseases with accumulation of Tau protein. Neuropathology and Applied Neurobiology, 2022, 48, .	3.2	32
8	Alpha-synuclein seeding shows a wide heterogeneity in multiple system atrophy. Translational Neurodegeneration, 2022, 11, 7.	8.0	42
9	Patterns of Mixed Pathologies in Down Syndrome. Journal of Alzheimer's Disease, 2022, 87, 595-607.	2.6	8
10	Age-dependent formation of TMEM106B amyloid filaments in human brains. Nature, 2022, 605, 310-314.	27.8	88
11	Tau deposition patterns are associated with functional connectivity in primary tauopathies. Nature Communications, 2022, 13, 1362.	12.8	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.	4.1	5
13	Protracted course progressive supranuclear palsy. European Journal of Neurology, 2022, 29, 2220-2231.	3.3	8
14	Detection of astrocytic tau pathology facilitates recognition of chronic traumatic encephalopathy neuropathologic change. Acta Neuropathologica Communications, 2022, 10, 50.	5.2	13
15	α -Synuclein molecular behavior and nigral proteomic profiling distinguish subtypes of Lewy body disorders. Acta Neuropathologica, 2022, 144, 167-185.	7.7	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.	7.7	67
17	A novel temporal-predominant astroglial tauopathy associated with <i>TMEM106B</i> gene polymorphism in FTL/ALS-TDP. Brain Pathology, 2021, 31, 267-282.	4.1	12
18	Multiple system aging-related tau astroglialopathy with complex proteinopathy in an oligosymptomatic octogenarian. Neuropathology, 2021, 41, 72-83.	1.2	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.	3.3	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.	1.7	35
21	Astrocytic-Neuronal Teamwork Against External Iron Attacks: Does It Always Work?. <i>Function</i> , 2021, 2, zqab009.	2.3	0
22	Collaborative Neuropathology Network Characterizing Outcomes of TBI (CONNECT-TBI). <i>Acta Neuropathologica Communications</i> , 2021, 9, 32.	5.2	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.	1.5	2
24	Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease. <i>Lancet Neurology</i> , The, 2021, 20, 235-246.	10.2	151
25	Corpus Callosum Hyperintensity in Normal Pressure Hydrocephalus After Ventriculoperitoneal Shunt. <i>Neurology</i> , 2021, 96, 1096-1097.	1.1	1
26	A β 43 aggregates exhibit enhanced prion-like seeding activity in mice. <i>Acta Neuropathologica Communications</i> , 2021, 9, 83.	5.2	14
27	Neurodegenerative proteinopathies associated with neuroinfections. <i>Journal of Neural Transmission</i> , 2021, 128, 1551-1566.	2.8	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.	4.1	7
29	Predictors of cognitive impairment in primary age-related tauopathy: an autopsy study. <i>Acta Neuropathologica Communications</i> , 2021, 9, 134.	5.2	32
30	Evolving concepts in progressive supranuclear palsy and other 4-repeat tauopathies. <i>Nature Reviews Neurology</i> , 2021, 17, 601-620.	10.1	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.	1.5	1
32	Association Between Globular Glial Tauopathies and Frontotemporal Dementia—Expanding the Spectrum of Gliocentric Disorders. <i>JAMA Neurology</i> , 2021, 78, 1004.	9.0	16
33	Structure-based classification of tauopathies. <i>Nature</i> , 2021, 598, 359-363.	27.8	409
34	Histotype-Dependent Oligodendroglial PrP Pathology in Sporadic CJD: A Frequent Feature of the M2C α -Strain. <i>Viruses</i> , 2021, 13, 1796.	3.3	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.	2.2	3
36	Neuropathological Variability within a Spectrum of NMDAR-Encephalitis. <i>Annals of Neurology</i> , 2021, 90, 725-737.	5.3	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.	7.7	107
38	Validation of the Movement Disorder Society Criteria for the Diagnosis of 4â€Repeat Tauopathies. <i>Movement Disorders</i> , 2020, 35, 171-176.	3.9	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.	1.9	4
40	Novel dominant MPAN family with a complex genetic architecture as a basis for phenotypic variability. <i>Neurology: Genetics</i> , 2020, 6, e515.	1.9	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.	2.4	9
42	Neuronal intranuclear inclusion disease is genetically heterogeneous. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1716-1725.	3.7	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.	1.7	12
44	Hereditary ATTR Amyloidosis in Austria: Prevalence and Epidemiological Hot Spots. <i>Journal of Clinical Medicine</i> , 2020, 9, 2234.	2.4	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.	10.2	42
46	Distribution patterns of tau pathology in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2020, 140, 99-119.	7.7	210
47	The autophagic marker p62 highlights Alzheimer type II astrocytes in metabolic/hepatic encephalopathy. <i>Neuropathology</i> , 2020, 40, 358-366.	1.2	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.	3.3	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.	7.7	4
50	Diagnostic Accuracy of Prion Disease Biomarkers in Iatrogenic Creutzfeldt-Jakob Disease. <i>Biomolecules</i> , 2020, 10, 290.	4.0	10
51	Proteomics-Enriched Prediction Model for Poor Neurologic Outcome in Cardiac Arrest Survivors*. <i>Critical Care Medicine</i> , 2020, 48, 167-175.	0.9	16
52	Fulminant corticobasal degeneration: a distinct variant with predominant neuronal tau aggregates. <i>Acta Neuropathologica</i> , 2020, 139, 717-734.	7.7	15
53	Astroglia and Tau: New Perspectives. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 96.	3.4	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.	5.2	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.	2.7	39
56	Molecular pathology of neurodegenerative diseases: principles and practice. <i>Journal of Clinical Pathology</i> , 2019, 72, 725-735.	2.0	130
57	Reply: LATE to the PART-y. <i>Brain</i> , 2019, 142, e48-e48.	7.6	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.	1.7	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.	3.7	87
60	Beyond the synucleinopathies: alpha synuclein as a driving force in neurodegenerative comorbidities. <i>Translational Neurodegeneration</i> , 2019, 8, 28.	8.0	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.	2.3	14
62	Four-repeat tauopathies. <i>Progress in Neurobiology</i> , 2019, 180, 101644.	5.7	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.	4.1	11
64	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019, 142, 1503-1527.	7.6	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.	1.0	22
66	Are comorbidities compatible with a molecular pathological classification of neurodegenerative diseases?. <i>Current Opinion in Neurology</i> , 2019, 32, 279-291.	3.6	30
67	Pyramidal system involvement in progressive supranuclear palsy " a clinicopathological correlation. <i>BMC Neurology</i> , 2019, 19, 42.	1.8	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.	1.7	43
69	Accumulation of prion protein in the vagus nerve in creutzfeldt-jakob disease. <i>Annals of Neurology</i> , 2019, 85, 782-787.	5.3	12
70	A walk through tau therapeutic strategies. <i>Acta Neuropathologica Communications</i> , 2019, 7, 22.	5.2	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.	3.4	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.	1.3	1

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73	Corticobasal degeneration. <i>International Review of Neurobiology</i> , 2019, 149, 87-136.	2.0	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.	7.1	12
75	Evaluation of Human Cerebrospinal Fluid Malate Dehydrogenase 1 as a Marker in Genetic Prion Disease Patients. <i>Biomolecules</i> , 2019, 9, 800.	4.0	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.	7.7	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.	4.4	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.	1.8	109
80	Tauopathies. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 355-368.	1.8	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.	2.9	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.	4.0	13
83	Tauopathy with hippocampal 4â€“repeat tau immunoreactive spherical inclusions: a report of three cases. <i>Brain Pathology</i> , 2018, 28, 274-283.	4.1	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.	4.1	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.	3.2	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.	3.2	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.	1.6	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.	3.2	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	0.9	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.	3.4	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.	2.0	9
92	α -Synuclein antibody 5G4 identifies manifest and prodromal Parkinson's disease in colonic mucosa. <i>Movement Disorders</i> , 2018, 33, 1366-1368.	3.9	12
93	Alpha-synuclein Aggregates in Labial Salivary Glands of Idiopathic Rapid Eye Movement Sleep Behavior Disorder. <i>Sleep</i> , 2018, 41, .	1.1	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.	1.8	22
95	Comorbidities. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 573-577.	1.8	4
96	Prion replication environment defines the fate of prion strain adaptation. <i>PLoS Pathogens</i> , 2018, 14, e1007093.	4.7	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.	5.2	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.	7.7	108
99	Hemoglobin mRNA Changes in the Frontal Cortex of Patients with Neurodegenerative Diseases. <i>Frontiers in Neuroscience</i> , 2018, 12, 8.	2.8	26
100	Preface. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, ix.	1.8	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.	7.2	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.	3.3	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.	4.4	11
104	New classification of tauopathies. <i>Revue Neurologique</i> , 2018, 174, 664-668.	1.5	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.	1.8	41
106	Non-Alzheimer's contributions to dementia and cognitive resilience in The 90+ Study. <i>Acta Neuropathologica</i> , 2018, 136, 377-388.	7.7	112
107	Mitochondrial diseases. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 145, 147-155.	1.8	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. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E2006-E2015.	7.1	27
110	Visualization of neuritic plaques in Alzheimer's disease by polarization-sensitive optical coherence microscopy. <i>Scientific Reports</i> , 2017, 7, 43477.	3.3	41
111	Multisite Assessment of Aging-Related Tau Astroglial Pathology (ARTAG). <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 605-619.	1.7	38
112	Evaluating the Patterns of Aging-Related Tau Astroglial Pathology Unravels Novel Insights Into Brain Aging and Neurodegenerative Diseases. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 270-288.	1.7	98
113	ADEM-like presentation, anti-MOG antibodies, and MS pathology: TWO case reports. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2017, 4, e335.	6.0	65
114	TBKL1 Mutation Spectrum in an Extended European Patient Cohort with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Human Mutation</i> , 2017, 38, 297-309.	2.5	87
115	Globular glial inclusions unveil enigmas of MAPT mutations. <i>Neuropathology and Applied Neurobiology</i> , 2017, 43, 191-193.	3.2	1
116	17q21.31 duplication causes prominent tau-related dementia with increased MAPT expression. <i>Molecular Psychiatry</i> , 2017, 22, 1119-1125.	7.9	57
117	Novel approach for accurate tissue-based protein colocalization and proximity microscopy. <i>Scientific Reports</i> , 2017, 7, 2668.	3.3	16
118	Protein astroglial pathologies in human neurodegenerative diseases and aging. <i>Brain Pathology</i> , 2017, 27, 675-690.	4.1	68
119	Plasma and cerebrospinal fluid tau and neurofilament concentrations in rapidly progressive neurological syndromes: a neuropathology-based cohort. <i>European Journal of Neurology</i> , 2017, 24, 1326.	3.3	71
120	Differential overexpression of SERPINA3 in human prion diseases. <i>Scientific Reports</i> , 2017, 7, 15637.	3.3	58
121	Neuronal intranuclear (hyaline) inclusion disease and fragile X-associated tremor/ataxia syndrome: a morphological and molecular dilemma. <i>Brain</i> , 2017, 140, e51-e51.	7.6	43
122	Novel AARS2 gene mutation producing leukodystrophy: a case report. <i>Journal of Human Genetics</i> , 2017, 62, 329-333.	2.3	29
123	Tau pathology in Creutzfeldt-Jakob disease revisited. <i>Brain Pathology</i> , 2017, 27, 332-344.	4.1	61
124	Sexually Dimorphic Expression of Reelin in the Brain of a Mouse Model of Alzheimer Disease. <i>Journal of Molecular Neuroscience</i> , 2017, 61, 359-367.	2.3	7
125	GABAA receptor subunit deregulation in the hippocampus of human fetuses with Down syndrome. <i>Brain Structure and Function</i> , 2017, 223, 1501-1518.	2.3	8
126	Introduction. <i>Brain Pathology</i> , 2017, 27, 627-628.	4.1	1

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127	Cross-seeding of prions by aggregated $\hat{I}\pm$ -synuclein leads to transmissible spongiform encephalopathy. PLoS Pathogens, 2017, 13, e1006563.	4.7	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.	1.4	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.	3.4	86
132	Molecular Pathological Classification of Neurodegenerative Diseases: Turning towards Precision Medicine. International Journal of Molecular Sciences, 2016, 17, 189.	4.1	223
133	Neuropathological criteria of anti-IgLON5-related tauopathy. Acta Neuropathologica, 2016, 132, 531-543.	7.7	173
134	Dura mater is a potential source of $A\hat{I}^2$ seeds. Acta Neuropathologica, 2016, 131, 911-923.	7.7	85
135	Deposition of C-terminally truncated $A\hat{I}^2$ species $A\hat{I}^237$ and $A\hat{I}^239$ in Alzheimer's disease and transgenic mouse models. Acta Neuropathologica Communications, 2016, 4, 24.	5.2	29
136	Familial early-onset dementia with complex neuropathologic phenotype and genomic background. Neurobiology of Aging, 2016, 42, 199-204.	3.1	16
137	Shared and Distinct Patterns of Oligodendroglial Response in $\hat{I}\pm$ -Synucleinopathies and Tauopathies. Journal of Neuropathology and Experimental Neurology, 2016, 75, 1100-1109.	1.7	35
138	Can Creutzfeldt-Jakob disease unravel the mysteries of Alzheimer?. Prion, 2016, 10, 369-376.	1.8	6
139	Clinicopathological description of two cases with <i>SQSTM1</i> gene mutation associated with frontotemporal dementia. Neuropathology, 2016, 36, 27-38.	1.2	26
140	Lack of age-related clinical progression in PGC- $\hat{I}\pm$ -deficient mice " implications for mitochondrial encephalopathies. Behavioural Brain Research, 2016, 313, 272-281.	2.2	11
141	Astrogliopathy predominates the earliest stage of corticobasal degeneration pathology. Brain, 2016, 139, 3237-3252.	7.6	107
142	Post-mortem assessment in vascular dementia: advances and aspirations. BMC Medicine, 2016, 14, 129.	5.5	99
143	The $\hat{I}\pm 1$, $\hat{I}\pm 2$, $\hat{I}\pm 3$, and $\hat{I}^3 2$ 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.	1.6	20
144	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	7.7	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.	2.3	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.	10.8	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.	1.6	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.	1.2	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.	3.2	0
152	Patterns of Tau and β -Synuclein Pathology in the Visual System. <i>Journal of Parkinson's Disease</i> , 2015, 5, 333-340.	2.8	15
153	Progressive Dopamine Transporter Binding Loss in Autopsy-Confirmed Corticobasal Degeneration. <i>Journal of Parkinson's Disease</i> , 2015, 5, 907-912.	2.8	22
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339	Other neurodegenerative conditions III. , 0, , 263-267.		0
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