Eniko Kovari

List of Publications by Year
in descending order

54 papers	3,042 citations	159585 30 h-index	182427 51 g-index
55 all docs	55 docs citations	55 times ranked	4369 citing authors

#	Article	IF	Citations
1	A walk through tau therapeutic strategies. Acta Neuropathologica Communications, 2019, 7, 22.	5.2	211
2	Lewy body densities in the entorhinal and anterior cingulate cortex predict cognitive deficits in Parkinson's disease. Acta Neuropathologica, 2003, 106, 83-88.	7.7	196
3	Cortical Microinfarcts and Demyelination Significantly Affect Cognition in Brain Aging. Stroke, 2004, 35, 410-414.	2.0	193
4	Anterior cingulate cortex pathology in schizophrenia and bipolar disorder. Acta Neuropathologica, 2001, 102, 373-379.	7.7	189
5	Cognitive Consequences of Thalamic, Basal Ganglia, and Deep White Matter Lacunes in Brain Aging and Dementia. Stroke, 2005, 36, 1184-1188.	2.0	184
6	Identification of Alzheimer and vascular lesion thresholds for mixed dementia. Brain, 2007, 130, 2830-2836.	7.6	153
7	Neuropathology of dementia in a large cohort of patients with Parkinson's disease. Parkinsonism and Related Disorders, 2013, 19, 864-868.	2.2	102
8	Post-mortem assessment in vascular dementia: advances and aspirations. BMC Medicine, 2016, 14, 129.	5.5	99
9	Assessing the cognitive impact of Alzheimer disease pathology and vascular burden in the aging brain: the Geneva experience. Acta Neuropathologica, 2007, 113, 1-12.	7.7	94
10	Proteomic analysis of human substantia nigra identifies novel candidates involved in <scp>P</scp>arkinson's disease pathogenesis. Proteomics, 2014, 14, 784-794.	2.2	85
11	The neuroanatomical model of post-stroke depression: Towards a change of focus?. Journal of the Neurological Sciences, 2009, 283, 158-162.	0.6	83
12	Differential Impact of Lacunes and Microvascular Lesions on Poststroke Depression. Stroke, 2009, 40, 3557-3562.	2.0	82
13	Cognitive impact of neuronal pathology in the entorhinal cortex and CA1 field in Alzheimer's disease. Neurobiology of Aging, 2006, 27, 270-277.	3.1	80
14	Stereologic Analysis of Microvascular Morphology in the Elderly. Journal of Neuropathology and Experimental Neurology, 2006, 65, 235-244.	1.7	76
15	Neural substrates of cognitive and behavioral deficits in atypical Alzheimer's disease. Brain Research Reviews, 2006, 51, 176-211.	9.0	74
16	Stereologic estimates of total spinophilin-immunoreactive spine number in area 9 and the CA1 field: Relationship with the progression of Alzheimer's disease. Neurobiology of Aging, 2008, 29, 1296-1307.	3.1	73
17	Stereologic Evidence for Persistence of Viable Neurons in Layer II of the Entorhinal Cortex and the CA1 Field in Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2003, 62, 55-67.	1.7	67
18	Humoral immunity in brain aging and Alzheimer's disease. Brain Research Reviews, 2005, 48, 477-487.	9.0	59

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19	Neuropathology of Lewy body disorders. Brain Research Bulletin, 2009, 80, 203-210.	3.0	59
20	The impact of vascular burden on late-life depression. Brain Research Reviews, 2009, 62, 19-32.	9.0	58
21	Clinical Validity of AÃŸ-Protein Deposition Staging in Brain Aging and Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2001, 60, 946-952.	1.7	56
22	Visualization of White Matter Fiber Tracts of Brain Tissue Sections With Wide-Field Imaging Mueller Polarimetry. IEEE Transactions on Medical Imaging, 2020, 39, 4376-4382.	8.9	52
23	Stereologic analysis of hippocampal Alzheimer's disease pathology in the oldest-old: Evidence for sparing of the entorhinal cortex and CA1 field. Experimental Neurology, 2005, 193, 198-206.	4.1	46
24	TSPO and amyloid deposits in sub-regions of the hippocampus in the 3xTgAD mouse model of Alzheimerâ€™s disease. Neurobiology of Disease, 2019, 121, 95-105.	4.4	42
25	Etiologies of <scp>P</scp>arkinsonism in a Centuryâ€Long Autopsyâ€Based Cohort. Brain Pathology, 2013, 23, 28-33.	4.1	39
26	Small Vascular and Alzheimer Disease-Related Pathologic Determinants of Dementia in the Oldest-Old. Journal of Neuropathology and Experimental Neurology, 2010, 69, 1247-1255.	1.7	38
27	Astrocytic TSPO Upregulation Appears Before Microglial TSPO in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2020, 77, 1043-1056.	2.6	38
28	Early Alzheimer-type lesions in cognitively normal subjects. Neurobiology of Aging, 2018, 62, 34-44.	3.1	36
29	Fluorescence-activated cell sorting to reveal the cell origin of radioligand binding. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 1242-1255.	4.3	36
30	Sorting out the clinical consequences of ischemic lesions in brain aging: A clinicopathological approach. Journal of the Neurological Sciences, 2007, 257, 17-22.	0.6	34
31	Microvascular Burden and Alzheimer-Type Lesions Across the Age Spectrum. Journal of Alzheimer's Disease, 2012, 32, 643-652.	2.6	32
32	Differential distribution of presenilin-1, Bax, and Bcl-X L in Alzheimer's disease and frontotemporal dementia. Acta Neuropathologica, 1999, 98, 141-149.	7.7	30
33	Neuropathological Changes in Aging Brain. Advances in Experimental Medicine and Biology, 2015, 821, 11-17.	1.6	30
34	Neurofibrillary tangles in elderly patients with late onset schizophrenia. Neuroscience Letters, 2002, 324, 109-112.	2.1	29
35	Pathological Correlates of Poststroke Depression in Elderly Patients. American Journal of Geriatric Psychiatry, 2005, 13, 166-169.	1.2	26
36	Targeting SUMO-1ylation Contrasts Synaptic Dysfunction in a Mouse Model of Alzheimerâ€™s Disease. Molecular Neurobiology, 2017, 54, 6609-6623.	4.0	26

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37	The<i>MAPT</i>gene is differentially methylated in the progressive supranuclear palsy brain. Movement Disorders, 2016, 31, 1883-1890.	3.9	25
38	Radiologic-Histopathologic Correlation of Cerebral Microbleeds Using Pre-Mortem and Post-Mortem MRI. PLoS ONE, 2016, 11, e0167743.	2.5	24
39	No neuropathological evidence for a direct topographical relation between microbleeds and cerebral amyloid angiopathy. Acta Neuropathologica Communications, 2015, 3, 49.	5.2	23
40	Tau and neurofilaments in a family with frontotemporal dementia unlinked to chromosome 17q21â€“22. Neurobiology of Disease, 2003, 12, 46-55.	4.4	21
41	Cortical ubiquitin-positive inclusions in frontotemporal dementia without motor neuron disease: a quantitative immunocytochemical study. Acta Neuropathologica, 2004, 108, 207-12.	7.7	19
42	Lewy body dysphagia. Acta Neuropathologica, 2007, 114, 295-298.	7.7	19
43	A neuronal aging pattern unique to humans and common chimpanzees. Brain Structure and Function, 2016, 221, 647-664.	2.3	18
44	MRI detection of cerebral microbleeds: size matters. Neuroradiology, 2019, 61, 1209-1213.	2.2	16
45	Search for a Mutation in the tau Gene in a Swiss Family with Frontotemporal Dementia. Experimental Neurology, 2000, 161, 330-335.	4.1	14
46	The Geneva brain collection. Annals of the New York Academy of Sciences, 2011, 1225, E131-46.	3.8	13
47	Multiomic Analyses of Dopaminergic Neurons Isolated from Human Substantia Nigra in Parkinsonâ€™s Disease: A Descriptive and Exploratory Study. Cellular and Molecular Neurobiology, 2022, 42, 2805-2818.	3.3	13
48	Pathological Correlates of Poststroke Depression in Elderly Patients. American Journal of Geriatric Psychiatry, 2005, 13, 166-169.	1.2	12
49	Air bubble artifact reduction in post-mortem whole-brain MRI: the influence of receiver bandwidth. Neuroradiology, 2018, 60, 1089-1092.	2.2	10
50	Amnesia in frontotemporal dementia: shedding light on the Geneva historical data. Journal of Neurology, 2016, 263, 657-664.	3.6	7
51	Medial temporal lobe volume is associated with neuronal loss but not with hippocampal microinfarcts despite their high frequency in aging brains. Neurobiology of Aging, 2020, 95, 9-14.	3.1	1
52	Neuropathology of Parkinsonism in Alzheimerâ€™s Disease. Advances in Experimental Medicine and Biology, 2015, 822, 149-149.	1.6	0
53	Cortical microinfarcts and the aging brain. , 2021, , 153-162.		0
54	The 18â€‾kDa translocator protein is associated with microglia in the hippocampus of non-demented elderly subjects. Aging Brain, 2022, 2, 100045.	1.3	0