Fumiaki Mori

List of Publications by Year
in descending order

63	3,086	159585 30	161849 54
papers	citations	h-index	g-index

63	63	63	3809
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Axonal Â-synuclein aggregates herald centripetal degeneration of cardiac sympathetic nerve in Parkinson's disease. Brain, 2008, 131, 642-650.	7.6	416
2	The Lewy Body in Parkinsonâ€™s Disease and Related Neurodegenerative Disorders. Molecular Neurobiology, 2013, 47, 495-508.	4.0	323
3	Involvement of the peripheral nervous system in synucleinopathies, tauopathies and other neurodegenerative proteinopathies of the brain. Acta Neuropathologica, 2010, 120, 1-12.	7.7	131
4	Demonstration of Î±-Synuclein Immunoreactivity in Neuronal and Glial Cytoplasm in Normal Human Brain Tissue Using Proteinase K and Formic Acid Pretreatment. Experimental Neurology, 2002, 176, 98-104.	4.1	128
5	Degeneration of cardiac sympathetic nerve can occur in multiple system atrophy. Acta Neuropathologica, 2006, 113, 81-86.	7.7	115
6	Maturation process of TDP-43-positive neuronal cytoplasmic inclusions in amyotrophic lateral sclerosis with and without dementia. Acta Neuropathologica, 2008, 116, 193-203.	7.7	111
7	Accumulation of phosphorylated a-synuclein in the brain and peripheral ganglia of patients with multiple system atrophy. Acta Neuropathologica, 2004, 107, 292-298.	7.7	108
8	Alteration of autophagosomal proteins (LC3, GABARAP and GATE-16) in Lewy body disease. Neurobiology of Disease, 2011, 43, 690-697.	4.4	102
9	Proteinase K-resistant Î±-synuclein is deposited in presynapses in human Lewy body disease and A53T Î±-synuclein transgenic mice. Acta Neuropathologica, 2010, 120, 145-154.	7.7	87
10	Immunocytochemical localization of synphilin-1, an Î±-synuclein-associated protein, in neurodegenerative disorders. Acta Neuropathologica, 2002, 103, 209-214.	7.7	76
11	An autopsy case of early (â€œminimal changeâ€) olivopontocerebellar atrophy (multiple system) Tj ETQq1 1 0.784314 rgBT /Overloc	7.7	73
12	Î±-Synuclein Accumulates in Purkinje Cells in Lewy Body Disease but not in Multiple System Atrophy. Journal of Neuropathology and Experimental Neurology, 2003, 62, 812-819.	1.7	66
13	Effects of interleukin-1Î² on hippocampal glutamate and GABA releases associated with Ca2+-induced Ca2+ releasing systems. Epilepsy Research, 2006, 71, 107-116.	1.6	66
14	MicroRNA expression profiles of neuron-derived extracellular vesicles in plasma from patients with amyotrophic lateral sclerosis. Neuroscience Letters, 2019, 708, 134176.	2.1	66
15	Expression of ??-synuclein in a human glioma cell line and its up-regulation by interleukin-1??. NeuroReport, 2001, 12, 1909-1912.	1.2	63
16	Rats Harboring S284LChrna4Mutation Show Attenuation of Synaptic and Extrasynaptic GABAergic Transmission and Exhibit the Nocturnal Frontal Lobe Epilepsy Phenotype. Journal of Neuroscience, 2008, 28, 12465-12476.	3.6	62
17	NUB1 Suppresses the Formation of Lewy Body-Like Inclusions by Proteasomal Degradation of Synphilin-1. American Journal of Pathology, 2006, 169, 553-565.	3.8	56
18	Î±-Synuclein pathology affecting Bergmann glia of the cerebellum in patients with Î±-synucleinopathies. Acta Neuropathologica, 2003, 105, 403-409.	7.7	54

#	Article	IF	Citations
19	Alteration of autophagy-related proteins in peripheral blood mononuclear cells of patients with Parkinson's disease. Neurobiology of Aging, 2018, 63, 33-43.	3.1	54
20	Î±-Synuclein pathology in the neostriatum in Parkinsonâ€™s disease. Acta Neuropathologica, 2008, 115, 453-459.	7.7	52
21	Accumulation of the sigmaâ€1 receptor is common to neuronal nuclear inclusions in various neurodegenerative diseases. Neuropathology, 2014, 34, 148-158.	1.2	52
22	Filamentous aggregations of phosphorylated Î±-synuclein in Schwann cells (Schwann cell cytoplasmic) Tj ETQq0 0 0 rgBT /Overlock 10 T	5.2	49
23	?-Synuclein immunoreactivity in normal and neoplastic Schwann cells. Acta Neuropathologica, 2002, 103, 145-151.	7.7	41
24	Ubiquilin immunoreactivity in cytoplasmic and nuclear inclusions in synucleinopathies, polyglutamine diseases and intranuclear inclusion body disease. Acta Neuropathologica, 2012, 124, 149-151.	7.7	41
25	Alteration of Upstream Autophagyâ€Related Proteins (<scp>ULK1</scp>, <scp>ULK2</scp>,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Pathology, 2016, 26, 359-370.	4.1	40
26	Accumulation of phosphorylated Î±â€synuclein in subpial and periventricular astrocytes in multiple system atrophy of long duration. Neuropathology, 2016, 36, 157-167.	1.2	38
27	Epitope mapping of 2E2-D3, a monoclonal antibody directed against human TDP-43. Neuroscience Letters, 2008, 434, 170-174.	2.1	35
28	Phosphorylated TDP-43 aggregates in skeletal and cardiac muscle are a marker of myogenic degeneration in amyotrophic lateral sclerosis and various conditions. Acta Neuropathologica Communications, 2019, 7, 165.	5.2	35
29	PLA2G6 accumulates in Lewy bodies in PARK14 and idiopathic Parkinson's disease. Neuroscience Letters, 2017, 645, 40-45.	2.1	34
30	Analysis of microRNA from archived formalin-fixed paraffin-embedded specimens of amyotrophic lateral sclerosis. Acta Neuropathologica Communications, 2014, 2, 173.	5.2	33
31	Optineurin immunoreactivity in neuronal nuclear inclusions of polyglutamine diseases (Huntingtonâ€™s,) Tj ETQq1 1 0.784314 rgBT	7.7	32
32	Isopentenyl diphosphate isomerase, a cholesterol synthesizing enzyme, is localized in <scp>L</scp>ewy bodies. Neuropathology, 2015, 35, 432-440.	1.2	31
33	Immunohistochemical analysis of Marinesco bodies, using antibodies against proteins implicated in the ubiquitinâ€proteasome system, autophagy and aggresome formation. Neuropathology, 2012, 32, 261-266.	1.2	30
34	An autopsy case of preclinical multiple system atrophy (<scp>MSA</scp>â€<scp>C</scp>). Neuropathology, 2013, 33, 667-672.	1.2	27
35	<scp>ALS</scp>â€associated protein <scp>FIG4</scp> is localized in <scp>P</scp>ick and <scp>L</scp>ewy bodies, and also neuronal nuclear inclusions, in polyglutamine and intranuclear inclusion body diseases. Neuropathology, 2014, 34, 19-26.	1.2	27
36	Decreased Cystatin C Immunoreactivity in Spinal Motor Neurons and Astrocytes in Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2009, 68, 1200-1206.	1.7	24

#	Article	IF	Citations
37	Endosomal sorting related protein CHMP2B is localized in Lewy bodies and glial cytoplasmic inclusions in Î±-synucleinopathy. Neuroscience Letters, 2012, 527, 16-21.	2.1	24
38	Immunohistochemical localization of NUB1, a synphilin-1-binding protein, in neurodegenerative disorders. Acta Neuropathologica, 2007, 114, 365-371.	7.7	23
39	Incipient intranuclear inclusion body disease in a 78-year-old woman. Neuropathology, 2011, 31, 188-193.	1.2	23
40	Valosinâ€containing protein immunoreactivity in tauopathies, synucleinopathies, polyglutamine diseases and intranuclear inclusion body disease. Neuropathology, 2013, 33, 637-644.	1.2	20
41	A novel prophylactic effect of furosemide treatment on autosomal dominant nocturnal frontal lobe epilepsy (ADNFLE). Epilepsy Research, 2013, 107, 127-137.	1.6	20
42	Hypertrophy of medial globus pallidus and substantia nigra reticulata in 6-hydroxydopamine-lesioned rats treated with L-DOPA: Implication for L-DOPA-induced dyskinesia in Parkinson's disease. Neuropathology, 2004, 24, 290-295.	1.2	19
43	Autophagy mediators (FOXO1, SESN3 and TSC2) in Lewy body disease and aging. Neuroscience Letters, 2018, 684, 35-41.	2.1	19
44	Ubiquitinâ€related proteins in neuronal and glial intranuclear inclusions in intranuclear inclusion body disease. Pathology International, 2012, 62, 407-411.	1.3	17
45	Spontaneous epileptic seizures in transgenic rats harboring a human ADNFLE missense mutation in the Î²2-subunit of the nicotinic acetylcholine receptor. Neuroscience Research, 2015, 100, 46-54.	1.9	17
46	Î±â€Synuclein pathology in the cranial and spinal nerves in Lewy body disease. Neuropathology, 2016, 36, 262-269.	1.2	17
47	A mouse model of adult-onset multiple system atrophy. Neurobiology of Disease, 2019, 127, 339-349.	4.4	14
48	GABA storage and release in the medial globus pallidus in L-DOPA-induced dyskinesia priming. Neurobiology of Disease, 2020, 143, 104979.	4.4	14
49	G proteinâ€coupled receptor 26 immunoreactivity in intranuclear inclusions associated with polyglutamine and intranuclear inclusion body diseases. Neuropathology, 2016, 36, 50-55.	1.2	11
50	Immunohistochemical localization of exoribonucleases (DIS3L2 and XRN1) in intranuclear inclusion body disease. Neuroscience Letters, 2018, 662, 389-394.	2.1	11
51	Colocalization of Bunina bodies and TDPâ€43 inclusions in a case of sporadic amyotrophic lateral sclerosis with Lewy bodyâ€like hyaline inclusions. Neuropathology, 2018, 38, 521-528.	1.2	11
52	Sortilin-related receptor CNS expressed 2 (SorCS2) is localized to Bunina bodies in amyotrophic lateral sclerosis. Neuroscience Letters, 2015, 608, 6-11.	2.1	8
53	Autophagy Is a Common Degradation Pathway for Bunina Bodies and TDP-43 Inclusions in Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2019, 78, 910-921.	1.7	7
54	Enhancement of native and phosphorylated TDPâ€43 immunoreactivity by proteinase K treatment following autoclave heating. Neuropathology, 2011, 31, 401-404.	1.2	6

#	Article	IF	Citations
55	Role of VAPB and vesicular profiles in Î±â€synuclein aggregates in multiple system atrophy. Brain Pathology, 2021, 31, e13001.	4.1	5
56	The clinical and neuropathological picture of adult neuronal intranuclear inclusion disease with no radiological abnormality. Neuropathology, 2022, 42, 204-211.	1.2	5
57	Accumulation of Nonfibrillar TDP-43 in the Rough Endoplasmic Reticulum Is the Early-Stage Pathology in Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2022, 81, 271-281.	1.7	5
58	Neuropathology of Multiple System Atrophy, a Glioneuronal Degenerative Disease. Cerebellum, 2024, 23, 2-12.	2.5	3
59	Widespread occurrence of eosinophilic neuronal cytoplasmic inclusions in an asymptomatic adult: A novel ubiquitin-negative filamentous inclusion. Neuropathology, 2010, 30, 648-653.	1.2	2
60	Ubiquitinâ€negative, eosinophilic neuronal cytoplasmic inclusions associated with stress granules and autophagy: An immunohistochemical investigation of two cases. Neuropathology, 2014, 34, 140-147.	1.2	2
61	Effects of Aging on Levo-Dihydroxyphenylalanine- Induced Dyskinesia in a Rat Model of Parkinsonâ€™s Disease. Frontiers in Aging Neuroscience, 2021, 13, 650350.	3.4	2
62	Cabergoline, a long-acting dopamine agonist, attenuates L-dopa-induced dyskinesia without L-dopa sparing in a rat model of Parkinsonâ€™s disease. Neuroscience Research, 2022, 178, 93-97.	1.9	2
63	Novel eosinophilic neuronal cytoplasmic inclusions in the external cuneate nucleus of humans. Neuropathology, 2016, 36, 441-447.	1.2	1