

Masato Hosokawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8319417/publications.pdf>

Version: 2024-02-01

48
papers

2,311
citations

346980

22
h-index

263392

45
g-index

51
all docs

51
docs citations

51
times ranked

4317
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a novel tau propagation mouse model endogenously expressing 3 and 4 repeat tau isoforms. <i>Brain</i> , 2022, 145, 349-361.	3.7	11
2	Development of an Organ-Directed Exosome-Based siRNA-Carrier Derived from Autologous Serum for Lung Metastases and Testing in the B16/BL6 Spontaneous Lung Metastasis Model. <i>Pharmaceutics</i> , 2022, 14, 815.	2.0	3
3	Therapeutic effect of anti-HMGB1 antibody in a mouse model of 4-h middle cerebral artery occlusion: comparison with tissue plasminogen activator. <i>NeuroReport</i> , 2022, 33, 297-303.	0.6	2
4	Early-life stress induces the development of Alzheimer's disease pathology via angiopathy. <i>Experimental Neurology</i> , 2021, 337, 113552.	2.0	17
5	LC-MS/MS assay for the investigation of acetylated Alpha-synuclein in serum from postmortem Alzheimer's disease pathology. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1181, 122885.	1.2	1
6	Tyrosine 136 phosphorylation of α -synuclein aggregates in the Lewy body dementia brain: involvement of serine 129 phosphorylation by casein kinase 2. <i>Acta Neuropathologica Communications</i> , 2021, 9, 182.	2.4	17
7	Effects of progranulin on the pathological conditions in experimental myocardial infarction model. <i>Scientific Reports</i> , 2020, 10, 11842.	1.6	10
8	Dextran sulphate-induced tau assemblies cause endogenous tau aggregation and propagation in wild-type mice. <i>Brain Communications</i> , 2020, 2, fcaa091.	1.5	6
9	α -synuclein strains that cause distinct pathologies differentially inhibit proteasome. <i>ELife</i> , 2020, 9, .	2.8	45
10	Progranulin and Frontotemporal Lobar Degeneration. , 2019, , 35-69.		2
11	PGRN and Neurodegenerative Diseases Other Than FTLD. , 2019, , 71-84.		0
12	Progranulin haploinsufficiency reduces amyloid beta deposition in Alzheimer's disease model mice. <i>Experimental Animals</i> , 2018, 67, 63-70.	0.7	14
13	C9ORF72 dipeptide repeat poly-GA inclusions promote intracellular aggregation of phosphorylated TDP-43. <i>Human Molecular Genetics</i> , 2018, 27, 2658-2670.	1.4	39
14	Clinical features of the behavioural variant of frontotemporal dementia that are useful for predicting underlying pathological subtypes of frontotemporal lobar degeneration. <i>Psychogeriatrics</i> , 2018, 18, 307-312.	0.6	7
15	Progranulin regulates lysosomal function and biogenesis through acidification of lysosomes. <i>Human Molecular Genetics</i> , 2017, 26, ddx011.	1.4	110
16	Accumulation of multiple neurodegenerative disease-related proteins in familial frontotemporal lobar degeneration associated with granulin mutation. <i>Scientific Reports</i> , 2017, 7, 1513.	1.6	33
17	The Src/c-Abl pathway is a potential therapeutic target in amyotrophic lateral sclerosis. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	182
18	Enhancement and regulation effect of myrcene on antibody response in immunization with ovalbumin and Ag85B in mice. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2017, 34, 314-323.	0.2	3

#	ARTICLE	IF	CITATIONS
19	Quantitative and combinatory determination of in situ phosphorylation of tau and its FTDP-17 mutants. <i>Scientific Reports</i> , 2016, 6, 33479.	1.6	21
20	P300: Phosphorylated TAU and Alpha-Synuclein Accumulation in Familial Granulin Mutation Cases. <i>Alzheimer's and Dementia</i> , 2016, 12, P956.	0.4	0
21	Chorea as a clinical feature of the basophilic inclusion body disease subtype of fused-in-sarcoma-associated frontotemporal lobar degeneration. <i>Acta Neuropathologica Communications</i> , 2016, 4, 36.	2.4	9
22	The Abundance of Nonphosphorylated Tau in Mouse and Human Tauopathy Brains Revealed by the Use of Phos-Tag Method. <i>American Journal of Pathology</i> , 2016, 186, 398-409.	1.9	20
23	An autopsied case of corticobasal degeneration showing severe cerebral atrophy over a protracted disease course of 16 years. <i>Neuropathology</i> , 2015, 35, 280-288.	0.7	2
24	Progranulin Reduction Is Associated With Increased Tau Phosphorylation in P301L Tau Transgenic Mice. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 158-165.	0.9	46
25	Differential diagnosis of amyotrophic lateral sclerosis from Guillain-Barré syndrome by quantitative determination of TDP-43 in cerebrospinal fluid. <i>International Journal of Neuroscience</i> , 2014, 124, 344-349.	0.8	26
26	Distinct pathways leading to TDP-43-induced cellular dysfunctions. <i>Human Molecular Genetics</i> , 2014, 23, 4345-4356.	1.4	30
27	Pathological alpha-synuclein propagates through neural networks. <i>Acta Neuropathologica Communications</i> , 2014, 2, 88.	2.4	203
28	Tau accumulation in the nucleus accumbens in tangle-predominant dementia. <i>Acta Neuropathologica Communications</i> , 2014, 2, 40.	2.4	29
29	Atypical FTLD-FUS associated with ALS-TDP: A case report. <i>Neuropathology</i> , 2013, 33, 83-86.	0.7	3
30	Pathological features of FTLD-FUS in a Japanese population: Analyses of nine cases. <i>Journal of the Neurological Sciences</i> , 2013, 335, 89-95.	0.3	6
31	Pyriproxyfen enhances the immunoglobulin G immune response in mice. <i>Microbiology and Immunology</i> , 2013, 57, 316-322.	0.7	4
32	Microsomal prostaglandin E synthase-1 is induced in alzheimer's disease and its deletion mitigates alzheimer's disease-like pathology in a mouse model. <i>Journal of Neuroscience Research</i> , 2013, 91, 909-919.	1.3	39
33	Prion-like spreading of pathological β -synuclein in brain. <i>Brain</i> , 2013, 136, 1128-1138.	3.7	691
34	Localization of fused in sarcoma (FUS) protein to the post-synaptic density in the brain. <i>Acta Neuropathologica</i> , 2012, 124, 383-394.	3.9	40
35	Molecular analysis and biochemical classification of TDP-43 proteinopathy. <i>Brain</i> , 2012, 135, 3380-3391.	3.7	95
36	Familial ALS with FUS P525L mutation: two Japanese sisters with multiple systems involvement. <i>Journal of the Neurological Sciences</i> , 2012, 323, 85-92.	0.3	33

#	ARTICLE	IF	CITATIONS
37	Long-term oral intake of aluminium or zinc does not accelerate Alzheimer pathology in A β PP and A β PP/tau transgenic mice. <i>Neuropathology</i> , 2012, 32, 390-397.	0.7	33
38	Methylene Blue Reduced Abnormal Tau Accumulation in P301L Tau Transgenic Mice. <i>PLoS ONE</i> , 2012, 7, e52389.	1.1	79
39	Phosphorylated and cleaved TDP-43 in ALS, FTD and other neurodegenerative disorders and in cellular models of TDP-43 proteinopathy. <i>Neuropathology</i> , 2010, 30, 170-181.	0.7	109
40	Novel virus discovery in field-collected mosquito larvae using an improved system for rapid determination of viral RNA sequences (RDV ver4.0). <i>Archives of Virology</i> , 2009, 154, 153-158.	0.9	35
41	A chemical chaperone, sodium 4-phenylbutyric acid, attenuates the pathogenic potency in human I α -synuclein A30P + A53T transgenic mice. <i>Parkinsonism and Related Disorders</i> , 2009, 15, 649-654.	1.1	72
42	Natural killer cells of Parkinson's disease patients are set up for activation: A possible role for innate immunity in the pathogenesis of this disease. <i>Parkinsonism and Related Disorders</i> , 2008, 14, 46-51.	1.1	59
43	Comparative study to elucidate the mechanism underlying the difference in airway hyperresponsiveness between two mouse strains. <i>International Immunopharmacology</i> , 2007, 7, 1852-1861.	1.7	16
44	Human IgM Monoclonal Antibodies Reactive with HIV-1 Infected Cells Generated Using a Trans-Chromosome Mouse. <i>Microbiology and Immunology</i> , 2005, 49, 447-459.	0.7	2
45	Human oligodendroglial cells express low levels of C1 inhibitor and membrane cofactor protein mRNAs. <i>Journal of Neuroinflammation</i> , 2004, 1, 17.	3.1	6
46	Inhibition of HIV-1 infection in cells expressing an artificial complementary peptide. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 236-240.	1.0	6
47	Familial British dementia: colocalization of furin and ABri amyloid. <i>Acta Neuropathologica</i> , 2003, 106, 278-284.	3.9	12
48	Expression of complement messenger RNAs and proteins by human oligodendroglial cells. <i>Glia</i> , 2003, 42, 417-423.	2.5	83