

Shin Hisahara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7206100/publications.pdf>

Version: 2024-02-01

32
papers

1,225
citations

394421

19
h-index

434195

31
g-index

33
all docs

33
docs citations

33
times ranked

2148
citing authors

#	ARTICLE	IF	CITATIONS
1	SIRT1 decelerates morphological processing of oligodendrocyte cell lines and regulates the expression of cytoskeleton-related oligodendrocyte proteins. <i>Biochemical and Biophysical Research Communications</i> , 2021, 546, 7-14.	2.1	8
2	Sporadic Amyotrophic Lateral Sclerosis Due to a FUS P525L Mutation with Asymmetric Muscle Weakness and Anti-ganglioside Antibodies. <i>Internal Medicine</i> , 2021, 60, 1949-1953.	0.7	3
3	Possible Somatic Mosaicism of Novel FUS Variant in Familial Amyotrophic Lateral Sclerosis. <i>Neurology: Genetics</i> , 2021, 7, e552.	1.9	4
4	Severe Mononeuritis Multiplex due to Rheumatoid Vasculitis in Rheumatoid Arthritis in Sustained Clinical Remission for Decades. <i>Internal Medicine</i> , 2020, 59, 705-710.	0.7	4
5	Hyperemesis-induced Wernicke-Korsakoff Syndrome due to Hypergastrinemia during Long-term Treatment with Proton Pump Inhibitors. <i>Internal Medicine</i> , 2020, 59, 2783-2787.	0.7	2
6	Transplantation of Mesenchymal Stem Cells Improves Amyloid- β Pathology by Modifying Microglial Function and Suppressing Oxidative Stress. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 867-884.	2.6	29
7	Early administration of galantamine from preplaque phase suppresses oxidative stress and improves cognitive behavior in APP ^{sw} /PS1 ^{dE9} mouse model of Alzheimer's disease. <i>Free Radical Biology and Medicine</i> , 2019, 145, 20-32.	2.9	31
8	Evaluation of Mitochondrial Oxidative Stress in the Brain of a Transgenic Mouse Model of Alzheimer's Disease by in vitro Electron Paramagnetic Resonance Spectroscopy. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 1079-1087.	2.6	8
9	CD14 and Toll-Like Receptor 4 Promote Fibrillar A β 242 Uptake by Microglia Through A Clathrin-Mediated Pathway. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 323-337.	2.6	20
10	Latitude and HLA-DRB1*04:05 independently influence disease severity in Japanese multiple sclerosis: a cross-sectional study. <i>Journal of Neuroinflammation</i> , 2016, 13, 239.	7.2	30
11	Role of Suppressor of Cytokine Signaling 3 (SOCS3) in Altering Activated Microglia Phenotype in APP ^{sw} /PS1 ^{dE9} Mice. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 1235-1247.	2.6	25
12	ANCA-negative granulomatosis with polyangiitis presenting with orbital apex syndrome and recurrent pachymeningitis: A case report. <i>Journal of the Neurological Sciences</i> , 2016, 368, 175-177.	0.6	6
13	Progressive multifocal leukoencephalopathy after autologous peripheral blood stem cell transplantation in a patient with multiple myeloma treated with combination therapy. <i>Journal of the Neurological Sciences</i> , 2016, 368, 304-306.	0.6	13
14	Oxidation and interaction of DJ-1 with 20S proteasome in the erythrocytes of early stage Parkinson's disease patients. <i>Scientific Reports</i> , 2016, 6, 30793.	3.3	30
15	A Heterozygous Missense Mutation in Adolescent-Onset Very Long-Chain Acyl-CoA Dehydrogenase Deficiency with Exercise-Induced Rhabdomyolysis. <i>Tohoku Journal of Experimental Medicine</i> , 2015, 235, 305-310.	1.2	11
16	Temporal Changes of CD68 and β 7 Nicotinic Acetylcholine Receptor Expression in Microglia in Alzheimer's Disease-Like Mouse Models. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 409-423.	2.6	36
17	Latitude and HLA-DRB1 alleles independently affect the emergence of cerebrospinal fluid IgG abnormality in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1112-1120.	3.0	13
18	A novel lamin A/C gene mutation causing spinal muscular atrophy phenotype with cardiac involvement: report of one case. <i>BMC Neurology</i> , 2015, 15, 13.	1.8	15

#	ARTICLE	IF	CITATIONS
19	Evaluation of oxidative stress in the brain of a transgenic mouse model of Alzheimer disease by in vivo electron paramagnetic resonance imaging. <i>Free Radical Biology and Medicine</i> , 2015, 85, 165-173.	2.9	48
20	Intravenous mesenchymal stem cell administration exhibits therapeutic effects against 6-hydroxydopamine-induced dopaminergic neurodegeneration and glial activation in rats. <i>Neuroscience Letters</i> , 2015, 584, 276-281.	2.1	29
21	SIRT1 Regulates Lamellipodium Extension and Migration of Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 2014, 134, 1693-1700.	0.7	33
22	Long-term clinical and radiological improvement of chronic acquired hepatocerebral degeneration after obliteration of portosystemic shunt: Report of a case. <i>Journal of the Neurological Sciences</i> , 2014, 346, 303-306.	0.6	5
23	Oculopharyngeal muscular dystrophy with marked clinical fluctuations mimicking myasthenia gravis: A case report. <i>Neurology and Clinical Neuroscience</i> , 2014, 2, 109-111.	0.4	0
24	3-(2,4-dimethoxy)benzylidene]anabaseine dihydrochloride protects against 6-hydroxydopamine-induced parkinsonian neurodegeneration through $\alpha 7$ nicotinic acetylcholine receptor stimulation in rats. <i>Journal of Neuroscience Research</i> , 2013, 91, 462-471.	2.9	42
25	Toxin-Induced and Genetic Animal Models of Parkinson's Disease. <i>Parkinson's Disease</i> , 2011, 2011, 1-14.	1.1	54
26	Dopamine Receptors and Parkinson's Disease. <i>International Journal of Medicinal Chemistry</i> , 2011, 2011, 1-16.	2.2	74
27	Histone deacetylase SIRT1 modulates neuronal differentiation by its nuclear translocation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15599-15604.	7.1	254
28	Transcriptional Regulation of Neuronal Genes and Its Effect on Neural Functions: NAD-Dependent Histone Deacetylase SIRT1 (Sir2 β). <i>Journal of Pharmacological Sciences</i> , 2005, 98, 200-204.	2.5	43
29	Caspase-mediated oligodendrocyte cell death in the pathogenesis of autoimmune demyelination. <i>Neuroscience Research</i> , 2003, 46, 387-397.	1.9	56
30	Caspase-11 Mediates Oligodendrocyte Cell Death and Pathogenesis of Autoimmune-Mediated Demyelination. <i>Journal of Experimental Medicine</i> , 2001, 193, 111-122.	8.5	125
31	Nerve Growth Factor Protects Oligodendrocytes from Tumor Necrosis Factor- α -induced Injury through Akt-mediated Signaling Mechanisms. <i>Journal of Biological Chemistry</i> , 2000, 275, 16360-16365.	3.4	44
32	ICE/CED-3 Family Executes Oligodendrocyte Apoptosis by Tumor Necrosis Factor. <i>Journal of Neurochemistry</i> , 1997, 69, 10-20.	3.9	130