

Yasushi Enokido

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8737719/yasushi-enokido-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

45
papers

2,707
citations

30
h-index

47
g-index

47
ext. papers

2,851
ext. citations

5.4
avg, IF

4.09
L-index

#	Paper	IF	Citations
45	Reduction in miR-219 expression underlies cellular pathogenesis of oligodendrocytes in a mouse model of Krabbe disease. <i>Brain Pathology</i> , 2021 , 31, e12951	6	3
44	Developmental defects and aberrant accumulation of endogenous psychosine in oligodendrocytes in a murine model of Krabbe disease. <i>Neurobiology of Disease</i> , 2018 , 120, 51-62	7.5	10
43	The effect of rapamycin, NVP-BEZ235, aspirin, and metformin on PI3K/AKT/mTOR signaling pathway of PIK3CA-related overgrowth spectrum (PROS). <i>Oncotarget</i> , 2017 , 8, 45470-45483	3.3	16
42	Niemann-Pick disease type C1 predominantly involving the frontotemporal region, with cortical and brainstem Lewy bodies: an autopsy case. <i>Neuropathology</i> , 2014 , 34, 49-57	2	29
41	Mutant huntingtin impairs Ku70-mediated DNA repair. <i>Journal of Cell Biology</i> , 2010 , 189, 425-43	7.3	86
40	Mutant huntingtin impairs Ku70-mediated DNA repair. <i>Journal of Experimental Medicine</i> , 2010 , 207, i16-i16.6		
39	Omi / HtrA2 is relevant to the selective vulnerability of striatal neurons in Huntington's disease. <i>European Journal of Neuroscience</i> , 2008 , 28, 30-40	3.5	21
38	Age-dependent change of HMGB1 and DNA double-strand break accumulation in mouse brain. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 376, 128-33	3.4	62
37	Proteome analysis of soluble nuclear proteins reveals that HMGB1/2 suppress genotoxic stress in polyglutamine diseases. <i>Nature Cell Biology</i> , 2007 , 9, 402-14	23.4	82
36	The induction levels of heat shock protein 70 differentiate the vulnerabilities to mutant huntingtin among neuronal subtypes. <i>Journal of Neuroscience</i> , 2007 , 27, 868-80	6.6	67
35	Transcriptional repression induces a slowly progressive atypical neuronal death associated with changes of YAP isoforms and p73. <i>Journal of Cell Biology</i> , 2006 , 172, 589-604	7.3	73
34	Hepatoma-derived growth factor, a new trophic factor for motor neurons, is up-regulated in the spinal cord of PQBP-1 transgenic mice before onset of degeneration. <i>Journal of Neurochemistry</i> , 2006 , 99, 70-83	6	19
33	Cystathionine beta-synthase is enriched in the brains of Down's patients. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 338, 1547-50	3.4	107
32	Cystathionine beta-synthase, a key enzyme for homocysteine metabolism, is preferentially expressed in the radial glia/astrocyte lineage of developing mouse CNS. <i>FASEB Journal</i> , 2005 , 19, 1854-60	6.9	182
31	MOCA induces membrane spreading by activating Rac1. <i>Journal of Biological Chemistry</i> , 2004 , 279, 14331-7	5.7	67
30	Abnormal lipid metabolism in cystathionine beta-synthase-deficient mice, an animal model for hyperhomocysteinemia. <i>Journal of Biological Chemistry</i> , 2004 , 279, 52961-9	5.4	111
29	Upregulation and antiapoptotic role of endogenous Alzheimer amyloid precursor protein in dorsal root ganglion neurons. <i>Experimental Cell Research</i> , 2003 , 286, 241-51	4.2	20

28	Regulation of Bax translocation through phosphorylation at Ser-70 of Bcl-2 by MAP kinase in NO-induced neuronal apoptosis. <i>Molecular and Cellular Neurosciences</i> , 2003 , 24, 451-9	4.8	47
27	Interaction between mutant ataxin-1 and PQBP-1 affects transcription and cell death. <i>Neuron</i> , 2002 , 34, 701-13	13.9	159
26	Involvement of c-Jun N-terminal kinase and caspase 3-like protease in DNA damage-induced, p53-mediated apoptosis of cultured mouse cerebellar granule neurons. <i>Brain Research</i> , 2001 , 904, 270-8	3.7	16
25	Cytokine-induced nuclear factor kappa B activation promotes the survival of developing neurons. <i>Journal of Cell Biology</i> , 2000 , 148, 325-32	7.3	123
24	Gram positive bacteria induce IL-6 and IL-8 production in human alveolar macrophages and epithelial cells. <i>Cellular and Molecular Neurobiology</i> , 1999 , 23, 217-30	4.6	52
23	Generation of reactive oxygen species, release of L-glutamate and activation of caspases are required for oxygen-induced apoptosis of embryonic hippocampal neurons in culture. <i>Brain Research</i> , 1999 , 824, 71-80	3.7	89
22	Oxygen toxicity induces apoptosis in neuronal cells. <i>Cellular and Molecular Neurobiology</i> , 1998 , 18, 649-6	6.6	34
21	Changes in c-Jun but not Bcl-2 family proteins in p53-dependent apoptosis of mouse cerebellar granule neurons induced by DNA damaging agent bleomycin. <i>Brain Research</i> , 1998 , 794, 239-47	3.7	39
20	Production of reactive oxygen species and release of L-glutamate during superoxide anion-induced cell death of cerebellar granule neurons. <i>Journal of Neurochemistry</i> , 1998 , 70, 316-24	6	47
19	Generation of free radicals during lipid hydroperoxide-triggered apoptosis in PC12h cells. <i>Lipids and Lipid Metabolism</i> , 1997 , 1345, 35-42		86
18	Involvement of phosphatidylinositol-3 kinase in prevention of low K(+)-induced apoptosis of cerebellar granule neurons. <i>Developmental Brain Research</i> , 1997 , 101, 197-206		54
17	Changes in mitochondrial membrane potential during oxidative stress-induced apoptosis in PC12 cells. <i>Journal of Neuroscience Research</i> , 1997 , 50, 413-20	4.4	161
16	Loss of the xeroderma pigmentosum group A gene (XPA) enhances apoptosis of cultured cerebellar neurons induced by UV but not by low-K+ medium. <i>Journal of Neurochemistry</i> , 1997 , 69, 246-51	6	17
15	p53 involves cytosine arabinoside-induced apoptosis in cultured cerebellar granule neurons. <i>Neuroscience Letters</i> , 1996 , 203, 1-4	3.3	104
14	Survival factor-insensitive generation of reactive oxygen species induced by serum deprivation in neuronal cells. <i>Brain Research</i> , 1996 , 733, 9-14	3.7	106
13	Oxygen-induced apoptosis in PC12 cells with special reference to the role of Bcl-2. <i>Brain Research</i> , 1996 , 733, 175-83	3.7	32
12	Signaling pathways and survival effects of BDNF and NT-3 on cultured cerebellar granule cells. <i>Developmental Brain Research</i> , 1996 , 97, 42-50		81
11	Expression of cyclin A decreases during neuronal apoptosis in cultured rat cerebellar granule neurons. <i>Developmental Brain Research</i> , 1996 , 97, 96-106		11

10	Involvement of p53 in DNA strand break-induced apoptosis in postmitotic CNS neurons. <i>European Journal of Neuroscience</i> , 1996 , 8, 1812-21	3.5	120
9	Biochemical Characteristics of Oxygen-Induced and Low K ⁺ Medium-Induced Apoptotic Neuronal Death 1996 , 435-437		
8	Epidermal growth factor prevents oxygen-triggered apoptosis and induces sustained signalling in cultured rat cerebral cortical neurons. <i>European Journal of Neuroscience</i> , 1995 , 7, 2130-8	3.5	50
7	Flow cytometric analysis of serum deprivation-induced apoptosis of PC12 cells, with special reference to role of bcl-2. <i>Neuroscience Letters</i> , 1995 , 201, 119-22	3.3	17
6	Brain-derived neurotrophic factor (BDNF) can prevent apoptosis of rat cerebellar granule neurons in culture. <i>Developmental Brain Research</i> , 1995 , 85, 249-58		164
5	Oxygen Toxicity Induces Apoptotic Neuronal Death in Cultured Rat Hippocampal Neurons. <i>Advances in Behavioral Biology</i> , 1995 , 319-326		2
4	In vitro model of hypoxia: basic fibroblast growth factor can rescue cultured CNS neurons from oxygen-deprived cell death. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1993 , 13, 1029-32	7.3	31
3	Basic fibroblast growth factor rescues CNS neurons from cell death caused by high oxygen atmosphere in culture. <i>Brain Research</i> , 1992 , 599, 261-71	3.7	58
2	High oxygen atmosphere for neuronal cell culture with nerve growth factor. I. Primary culture of basal forebrain cholinergic neurons from fetal and postnatal rats. <i>Brain Research</i> , 1990 , 536, 16-22	3.7	16
1	High oxygen atmosphere for neuronal cell culture with nerve growth factor. II. Survival and growth of clonal rat pheochromocytoma PC12h cells. <i>Brain Research</i> , 1990 , 536, 23-9	3.7	35