

Jesus Aldudo

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

5,958
citations

394421

19
h-index

477307

29
g-index

30
all docs

30
docs citations

30
times ranked

14771
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	A polymorphism in the regulatory region of APOE associated with risk for Alzheimer's dementia. <i>Nature Genetics</i> , 1998, 18, 69-71.	21.4	291
3	Allelic polymorphisms in the transcriptional regulatory region of apolipoprotein E gene. <i>FEBS Letters</i> , 1998, 421, 105-108.	2.8	213
4	Herpes simplex virus type I induces the accumulation of intracellular β -amyloid in autophagic compartments and the inhibition of the non-amyloidogenic pathway in human neuroblastoma cells. <i>Neurobiology of Aging</i> , 2012, 33, 430.e19-430.e33.	3.1	94
5	Herpes simplex virus type 1 induces nuclear accumulation of hyperphosphorylated tau in neuronal cells. <i>Journal of Neuroscience Research</i> , 2012, 90, 1020-1029.	2.9	77
6	A polymorphism in the tau gene associated with risk for Alzheimer's disease. <i>Neuroscience Letters</i> , 2000, 278, 49-52.	2.1	66
7	Herpes simplex virus type 2 infection induces AD-like neurodegeneration markers in human neuroblastoma cells. <i>Neurobiology of Aging</i> , 2015, 36, 2737-2747.	3.1	45
8	Oxidative Stress Enhances Neurodegeneration Markers Induced by Herpes Simplex Virus Type 1 Infection in Human Neuroblastoma Cells. <i>PLoS ONE</i> , 2013, 8, e75842.	2.5	44
9	Alzheimer's risk associated with human apolipoprotein E, alpha-2 macroglobulin and lipoprotein receptor related protein polymorphisms: absence of genetic interactions, and modulation by gender. <i>Neuroscience Letters</i> , 2000, 289, 213-216.	2.1	39
10	Herpes Simplex Virus Type I Induces an Incomplete Autophagic Response in Human Neuroblastoma Cells. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 815-831.	2.6	39
11	A free radical-generating system induces the cholesterol biosynthesis pathway: a role in Alzheimer's disease. <i>Aging Cell</i> , 2009, 8, 128-139.	6.7	36
12	Missense mutation E318G of the presenilin-1 gene appears to be a nonpathogenic polymorphism. <i>Annals of Neurology</i> , 1998, 44, 985-986.	5.3	30
13	A TAP2 genotype associated with Alzheimer's disease in APOE4 carriers. <i>Neurobiology of Aging</i> , 2007, 28, 519-523.	3.1	29
14	Choroid plexus implants rescue Alzheimer's disease-like pathologies by modulating amyloid- β degradation. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 2947-2955.	5.4	28
15	Identification of a novel mutation (Leu282Arg) of the human presenilin 1 gene in Alzheimer's disease. <i>Neuroscience Letters</i> , 1998, 240, 174-176.	2.1	25
16	DGGE method for the mutational analysis of the coding and proximal promoter regions of the Alzheimer's disease presenilin-1 gene: Two novel mutations. <i>Human Mutation</i> , 1999, 14, 433-439.	2.5	25
17	PLA2G3, a Gene Involved in Oxidative Stress Induced Death, is Associated with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1181-1187.	2.6	25
18	The lysosome system is severely impaired in a cellular model of neurodegeneration induced by HSV-1 and oxidative stress. <i>Neurobiology of Aging</i> , 2018, 68, 5-17.	3.1	23

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19	A free radical-generating system regulates APP metabolism/processing. FEBS Letters, 2010, 584, 4611-4618.	2.8	19
20	Presenilin 1 Polymorphism Associated with Alzheimer's Disease in Apolipoprotein E4 Carriers. Dementia and Geriatric Cognitive Disorders, 2008, 26, 440-444.	1.5	10
21	Tetraspanin CD81 regulates HSV-1 infection. Medical Microbiology and Immunology, 2020, 209, 489-498.	4.8	10
22	Proteolysis of Alzheimer's disease β -amyloid precursor protein by factor Xa. BBA - Proteins and Proteomics, 1997, 1343, 85-94.	2.1	9
23	A Free Radical-Generating System Regulates Amyloid Oligomers: Involvement of Cathepsin B. Journal of Alzheimer's Disease, 2018, 66, 1397-1408.	2.6	9
24	A Free Radical-Generating System Regulates $A\beta$ PP Metabolism/Processing: Involvement of the Ubiquitin/Proteasome and Autophagy/Lysosome Pathways. Journal of Alzheimer's Disease, 2013, 34, 637-647.	2.6	7
25	LAMP2 deficiency attenuates the neurodegeneration markers induced by HSV-1 infection. Neurochemistry International, 2021, 146, 105032.	3.8	5
26	Location of an epitope shared by Alzheimer's amyloid peptide and brain creatine kinase using a newly developed monoclonal antibody. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1995, 1270, 149-156.	3.8	2
27	Matrix Metalloproteinase 14 Mediates APP Proteolysis and Lysosomal Alterations Induced by Oxidative Stress in Human Neuronal Cells. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-13.	4.0	2
28	Matrix metalloproteinase 14 regulates HSV-1 infection in neuroblastoma cells. Antiviral Research, 2021, 192, 105116.	4.1	2
29	Role of the lysosomal-associated membrane protein 2 in the AD-like neurodegeneration induced by HSV-1. Alzheimer's and Dementia, 2020, 16, e039720.	0.8	0