

Alberto PÃ©rez-Mediavilla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8103246/publications.pdf>

Version: 2024-02-01

30
papers

1,566
citations

471509

17
h-index

501196

28
g-index

31
all docs

31
docs citations

31
times ranked

2529
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenylbutyrate Ameliorates Cognitive Deficit and Reduces Tau Pathology in an Alzheimer's Disease Mouse Model. <i>Neuropsychopharmacology</i> , 2009, 34, 1721-1732.	5.4	367
2	Rosiglitazone Rescues Memory Impairment in Alzheimer's Transgenic Mice: Mechanisms Involving a Reduced Amyloid and Tau Pathology. <i>Neuropsychopharmacology</i> , 2010, 35, 1593-1604.	5.4	200
3	Rosiglitazone reverses memory decline and hippocampal glucocorticoid receptor down-regulation in an Alzheimer's disease mouse model. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 406-410.	2.1	130
4	Enhanced Expression of the Voltage-Dependent Anion Channel 1 (VDAC1) in Alzheimer's Disease Transgenic Mice: An Insight into the Pathogenic Effects of Amyloid- β . <i>Journal of Alzheimer's Disease</i> , 2011, 23, 195-206.	2.6	105
5	Early Changes in Hippocampal Eph Receptors Precede the Onset of Memory Decline in Mouse Models of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 773-786.	2.6	101
6	Overexpression of wild-type human APP in mice causes cognitive deficits and pathological features unrelated to A β levels. <i>Neurobiology of Disease</i> , 2009, 33, 369-378.	4.4	95
7	Suppression of angiogenesis and tumor growth by adenoviral-mediated gene transfer of pigment epithelium-derived factor. <i>Molecular Therapy</i> , 2003, 8, 72-79.	8.2	79
8	Accelerated aging of the GABAergic septohippocampal pathway and decreased hippocampal rhythms in a mouse model of Alzheimer's disease. <i>FASEB Journal</i> , 2012, 26, 4458-4467.	0.5	77
9	Chronic Mild Stress Accelerates the Onset and Progression of the Alzheimer's Disease Phenotype in Tg2576 Mice. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 567-578.	2.6	54
10	GPR40 activation leads to CREB and ERK phosphorylation in primary cultures of neurons from the mouse CNS and in human neuroblastoma cells. <i>Hippocampus</i> , 2014, 24, 733-739.	1.9	46
11	Pigment Epithelium-derived Factor Binds to Hyaluronan. <i>Journal of Biological Chemistry</i> , 2008, 283, 33310-33320.	3.4	40
12	Chronic mild stress in mice promotes cognitive impairment and CDK5-dependent tau hyperphosphorylation. <i>Behavioural Brain Research</i> , 2011, 220, 338-343.	2.2	37
13	Non-nucleoside Inhibitors of HIV-1 Reverse Transcriptase Inhibit Phosphorylation and Resensitize the 3'-Azido-2'-deoxythymidine (AZT)-resistant Polymerase to AZT-5'-triphosphate. <i>Journal of Biological Chemistry</i> , 2003, 278, 42710-42716.	3.4	28
14	Age-Related Mitochondrial Alterations without Neuronal Loss in the Hippocampus of a Transgenic Model of Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2013, 10, 390-405.	1.4	27
15	Inducible nitric oxide synthase in human lymphomononuclear cells activated by synthetic peptides derived from extracellular matrix proteins. <i>FEBS Letters</i> , 1995, 357, 121-124.	2.8	26
16	Th1 but not Th0 cell help is efficient to induce cytotoxic T lymphocytes by immunization with short synthetic peptides. <i>International Immunology</i> , 1999, 11, 2025-2034.	4.0	21
17	Inducible Nitric Oxide Synthase in Monocytes from Patients with Graves' Disease. <i>Biochemical and Biophysical Research Communications</i> , 1996, 226, 723-729.	2.1	19
18	Expression of the Glucose Transporter GLUT12 in Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 97-101.	2.6	15

#	ARTICLE	IF	CITATIONS
19	Network-Driven Proteogenomics Unveils an Aging-Related Imbalance in the Olfactory Bulb of $\text{I}\kappa\text{B}\alpha$ -NF κB p65 Complex Functionality in Tg2576 Alzheimer's Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2260.	4.1	15
20	Maternal imprinting on cognition markers of wild type and transgenic Alzheimer's disease model mice. <i>Scientific Reports</i> , 2018, 8, 6434.	3.3	15
21	Identifying the Main Functional Pathways Associated with Cognitive Resilience to Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9120.	4.1	13
22	Early-Onset Molecular Derangements in the Olfactory Bulb of Tg2576 Mice: Novel Insights Into the Stress-Responsive Olfactory Kinase Dynamics in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 141.	3.4	12
23	Phenyl Acyl Acids Attenuate the Unfolded Protein Response in Tunicamycin-Treated Neuroblastoma Cells. <i>PLoS ONE</i> , 2013, 8, e71082.	2.5	12
24	Activation of Human T Helper 1 and DNAase Expression in CD4+T Cells Induced by Short Immunomodulating Peptides. <i>Biochemical and Biophysical Research Communications</i> , 1994, 205, 2008-2012.	2.1	9
25	Limited Unfolded Protein Response and Inflammation in Neuroserpinopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 121-133.	1.7	8
26	Smelling the Dark Proteome: Functional Characterization of PITH Domain-Containing Protein 1 (C1orf128) in Olfactory Metabolism. <i>Journal of Proteome Research</i> , 2020, 19, 4826-4843.	3.7	8
27	Reversal of Object Recognition Memory Deficit in Perirhinal Cortex-Lesioned Rats and Primates and in Rodent Models of Aging and Alzheimer's Diseases. <i>Neuroscience</i> , 2020, 448, 287-298.	2.3	4
28	Genetic Inactivation of Free Fatty Acid Receptor 3 Impedes Behavioral Deficits and Pathological Hallmarks in the APP ^{swe} Alzheimer's Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3533.	4.1	3
29	Antiangiogenic gene therapy for liver cancer via systemic administration of adenoviral vector expressing pigment epithelium derived factor (PEDF). <i>Journal of Hepatology</i> , 2002, 36, 179.	3.7	0
30	Maternal imprinting, mitochondrial DNA, nuclear DNA and Alzheimer's disease. , 2021, 1, 121-126.		0