Bernadette Allinquant

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Plasma amyloid beta predicts conversion to dementia in subjects with mild cognitive impairment: The BALTAZAR study. Alzheimer's and Dementia, 2022, 18, 2537-2550.	0.8	21
2	Protein interacting with Amyloid Precursor Protein tail-1 (PAT1) is involved in early endocytosis. Cellular and Molecular Life Sciences, 2019, 76, 4995-5009.	5.4	8
3	Citrulline prevents age-related LTP decline in old rats. Scientific Reports, 2019, 9, 20138.	3.3	16
4	Transient increase in sAPPα secretion in response to Aβ1–42 oligomers: an attempt of neuronal self-defense?. Neurobiology of Aging, 2018, 61, 23-35.	3.1	6
5	Soluble Amyloid Precursor Protein Alpha Interacts with alpha3-Na, K-ATPAse to Induce Axonal Outgrowth but Not Neuroprotection: Evidence for Distinct Mechanisms Underlying these Properties. Molecular Neurobiology, 2018, 55, 5594-5610.	4.0	6
6	Increases of SET level and translocation are correlated with tau hyperphosphorylation at ser202/thr205 in CA1 of Ts65Dn mice. Neurobiology of Aging, 2016, 46, 43-48.	3.1	6
7	sAβPPα Improves Hippocampal NMDA-Dependent Functional Alterations Linked to Healthy Aging. Journal of Alzheimer's Disease, 2015, 48, 927-935.	2.6	27
8	PAT1 inversely regulates the surface Amyloid Precursor Protein level in mouse primary neurons. BMC Neuroscience, 2015, 16, 10.	1.9	6
9	Cytoplasmic SET induces tau hyperphosphorylation through a decrease of methylated phosphatase 2A. BMC Neuroscience, 2014, 15, 82.	1.9	18
10	SET translocation is associated with increase in caspase cleaved amyloid precursor protein in CA1 of Alzheimer and Down syndrome patients. Neurobiology of Aging, 2014, 35, 958-968.	3.1	14
11	Citrulline diet supplementation improves specific age-related raft changes in wild-type rodent hippocampus. Age, 2013, 35, 1589-606.	3.0	14
12	New highly sensitive rodent and human tests for soluble amyloid precursor protein alpha quantification: preclinical and clinical applications in Alzheimer's disease. BMC Neuroscience, 2012, 13, 84.	1.9	8
13	Functions of Aβ, sAPPα and sAPPβ : similarities and differences. Journal of Neurochemistry, 2012, 120, 99-108.	3.9	171
14	PAT1 induces cell death signal and SET mislocalization into the cytoplasm by increasing APP/APLP2 at the cell surface. Neurobiology of Aging, 2011, 32, 1099-1113.	3.1	8
15	Secreted Amyloid Precursor Protein β and Secreted Amyloid Precursor Protein α Induce Axon Outgrowth In Vitro through Egr1 Signaling Pathway. PLoS ONE, 2011, 6, e16301.	2.5	74
16	Activity requires soluble amyloid precursor protein α to promote neurite outgrowth in neural stem cellâ€derived neurons via activation of the MAPK pathway. European Journal of Neuroscience, 2008, 28, 871-882.	2.6	97
17	SET protein (TAF1β, I2PP2A) is involved in neuronal apoptosis induced by an amyloid precursor protein cytoplasmic subdomain. FASEB Journal, 2005, 19, 1905-1907.	0.5	102
18	Subcellular Topography of Neuronal Aβ Peptide in APPxPS1 Transgenic Mice. American Journal of Pathology, 2004, 165, 1465-1477.	3.8	150

#	Article	IF	CITATIONS
19	Soluble form of amyloid precursor protein regulates proliferation of progenitors in the adult subventricular zone. Development (Cambridge), 2004, 131, 2173-2181.	2.5	303
20	A Short Cytoplasmic Domain of the Amyloid Precursor Protein Induces Apoptosis In Vitro and In Vivo. Molecular and Cellular Neurosciences, 2001, 18, 503-511.	2.2	70
21	The Amyloid Precursor Protein Interacts with GoHeterotrimeric Protein within a Cell Compartment Specialized in Signal Transduction. Journal of Neuroscience, 1999, 19, 1717-1727.	3.6	103
22	Axonal Amyloid Precursor Protein Expressed by Neurons in Vitro Is Present in a Membrane Fraction with Caveolae-like Properties. Journal of Biological Chemistry, 1996, 271, 7640-7644.	3.4	132