Uwe Ueberham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9391515/publications.pdf

Version: 2024-02-01

430874 289244 47 1,658 18 40 citations h-index g-index papers 50 50 50 2551 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The regulation of amyloid precursor protein metabolism by cholinergic mechanisms and neurotrophin receptor signaling. Progress in Neurobiology, 1998, 56, 541-569.	5.7	197
2	The emerging role of circular RNAs in transcriptome regulation. Genomics, 2017, 109, 401-407.	2.9	155
3	Conditional tetracycline-regulated expression of TGF- \hat{l}^21 in liver of transgenic mice leads to reversible intermediary fibrosis. Hepatology, 2003, 37, 1067-1078.	7. 3	134
4	Neuroprotective Functions for the Histone Deacetylase SIRT6. Cell Reports, 2017, 18, 3052-3062.	6.4	123
5	TGFâ€beta signalling in the adult neurogenic niche promotes stem cell quiescence as well as generation of new neurons. Journal of Cellular and Molecular Medicine, 2014, 18, 1444-1459.	3.6	118
6	Profibrogenic transforming growth factor- \hat{l}^2 /activin receptor-like kinase 5 signaling via connective tissue growth factor expression in hepatocytes. Hepatology, 2007, 46, 1257-1270.	7. 3	109
7	Altered subcellular location of phosphorylated Smads in Alzheimer's disease. European Journal of Neuroscience, 2006, 24, 2327-2334.	2.6	81
8	Activated Mitogenic Signaling Induces a Process of Dedifferentiation in Alzheimer's Disease That Eventually Results in Cell Death. Annals of the New York Academy of Sciences, 2000, 920, 249-255.	3.8	68
9	Is sporadic Alzheimer′s disease a developmental disorder?. Journal of Neurochemistry, 2017, 143, 396-408.	3.9	61
10	In VivoRegulation of Amyloid Precursor Protein Secretion in Rat Neocortex by Cholinergic Activity. European Journal of Neuroscience, 1997, 9, 2125-2134.	2.6	60
11	Different dendrite and dendritic spine alterations in basal and apical arbors in mutant human amyloid precursor protein transgenic mice. Brain Research, 2006, 1099, 189-198.	2.2	55
12	Inducible neuronal expression of transgenic TGF- \hat{l}^2 1 in vivo: dissection of short-term and long-term effects. European Journal of Neuroscience, 2005, 22, 50-64.	2.6	41
13	Cyclin C expression is involved in the pathogenesis of Alzheimer's disease. Neurobiology of Aging, 2003, 24, 427-435.	3.1	40
14	The Expression of Cell Cycle Proteins in Neurons and its Relevance for Alzheimers Disease. CNS and Neurological Disorders, 2005, 4, 293-306.	4.3	37
15	Transgenic expression of human wildâ€type amyloid precursor protein decreases neurogenesis in the adult hippocampus. Hippocampus, 2010, 20, 971-979.	1.9	27
16	E-cadherin as a reliable cell surface marker for the identification of liver specific stem cells. Journal of Molecular Histology, 2007, 38, 359-368.	2.2	26
17	SIRT6-CBP-dependent nuclear Tau accumulation and its role in protein synthesis. Cell Reports, 2021, 35, 109035.	6.4	26
18	Transcriptional control of cell cycle-dependent kinase 4 by Smad proteins—implications for Alzheimer's disease. Neurobiology of Aging, 2012, 33, 2827-2840.	3.1	22

#	Article	IF	CITATIONS
19	Smad2 isoforms are differentially expressed during mouse brain development and aging. International Journal of Developmental Neuroscience, 2009, 27, 501-510.	1.6	21
20	The expression of wild-type human amyloid precursor protein affects the dendritic phenotype of neocortical pyramidal neurons in transgenic mice. International Journal of Developmental Neuroscience, 2006, 24, 133-140.	1.6	20
21	RNA sequencing reveals pronounced changes in the noncoding transcriptome of aging synaptosomes. Neurobiology of Aging, 2017, 56, 67-77.	3.1	17
22	Regulated secretion of amyloid precursor protein by TrkA receptor stimulation in rat pheochromocytoma-12 cells is mitogen activated protein kinase sensitive. Neuroscience Letters, 1999, 271, 97-100.	2.1	16
23	Response of sinusoidal mouse liver cells to choline-deficient ethionine-supplemented diet. Comparative Hepatology, 2010, 9, 8.	0.9	15
24	TGFβ pathway deregulation and abnormal phosphoâ€6MAD2/3 staining in hereditary cerebral hemorrhage with amyloidosisâ€Dutch type. Brain Pathology, 2018, 28, 495-506.	4.1	15
25	Neural circular transcriptomes across mammalian species. Genomics, 2020, 112, 1162-1166.	2.9	15
26	Cell type-specific circular RNA expression in human glial cells. Genomics, 2020, 112, 5265-5274.	2.9	15
27	The Antisense Transcriptome and the Human Brain. Journal of Molecular Neuroscience, 2016, 58, 1-15.	2.3	12
28	Differentially expressed cortical genes contribute to perivascular deposition in transgenic mice with inducible neuronâ \in specific expression of TGFâ \in \hat{I}^2 1. International Journal of Developmental Neuroscience, 2006, 24, 177-186.	1.6	11
29	<scp>Pin</scp> 1 promotes degradation of <scp>Smad</scp> proteins and their interaction with phosphorylated tau in <scp>A</scp> lzheimer's disease. Neuropathology and Applied Neurobiology, 2014, 40, 815-832.	3.2	11
30	Transforming growth factor- \hat{l}^2 reverses deficient expression of type (I) collagen in cultured fibroblasts of a patient with metageria. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1997, 1360, 64-70.	3.8	10
31	FAD-mutation of APP is associated with a loss of its synaptotrophic activity. Neurobiology of Disease, 2009, 35, 258-263.	4.4	10
32	Alzheimer-related genes show accelerated evolution. Molecular Psychiatry, 2021, 26, 5790-5796.	7.9	10
33	Oval cell proliferation in p16INK4aexpressing mouse liver is triggered by chronic growth stimuli. Journal of Cellular and Molecular Medicine, 2008, 12, 622-638.	3.6	8
34	Deprivationâ€induced dendritic shrinkage might be oppositely affected by the expression of wildâ€type and mutated human amyloid precursor protein. Journal of Neuroscience Research, 2009, 87, 1813-1822.	2.9	8
35	RVG peptide as transfection reagent for specific cdk4 gene silencing <i>in vitro</i> and <i>in vivo</i> Journal of Drug Targeting, 2012, 20, 381-388.	4.4	8
36	The Role of Smad Proteins for Development, Differentiation and Dedifferentiation of Neurons. , 0, , .		7

#	Article	IF	CITATIONS
37	Transgenerational transmission of an anticholinergic endophenotype with memory dysfunction. Neurobiology of Aging, 2017, 51, 19-30.	3.1	7
38	Multiple System Atrophy: Many Lessons from the Transcriptome. Neuroscientist, 2018, 24, 294-307.	3.5	7
39	Global Increase of p16INK4a in APC-Deficient Mouse Liver Drives Clonal Growth of p16INK4a-Negative Tumors. Molecular Cancer Research, 2015, 13, 239-249.	3.4	6
40	Analysis of the Circular Transcriptome in the Synaptosomes of Aged Mice. Neuroscience, 2020, 449, 202-213.	2.3	6
41	Association Study of Genetic Variants inCDKN2A/CDKN2BGenes/Loci with Late-Onset Alzheimer's Disease. International Journal of Alzheimer's Disease, 2011, 2011, 1-4.	2.0	5
42	Non-coding transcriptome in brain aging. Aging, 2017, 9, 1943-1944.	3.1	5
43	Genomic Indexing by Somatic Gene Recombination of mRNA/ncRNA – Does It Play a Role in Genomic Mosaicism, Memory Formation, and Alzheimer's Disease?. Frontiers in Genetics, 2020, 11, 370.	2.3	4
44	Effects of wild-type and mutant human amyloid precursor protein on cortical afferent network. NeuroReport, 2007, 18, 1247-1250.	1.2	3
45	Activityâ€induced dendrite and dendritic spine development in human amyloid precursor protein transgenic mice. International Journal of Developmental Neuroscience, 2011, 29, 107-114.	1.6	2
46	A Cytomic Approach Towards Genomic Individuality of Neurons. Neuromethods, 2017, , 81-106.	0.3	1
47	Disturbance of phylogenetic layer-specific adaptation of human brain gene expression in Alzheimer's disease. Scientific Reports, 2021, 11, 20200.	3.3	1