

Dandan Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5106151/publications.pdf>

Version: 2024-02-01

19
papers

381
citations

1040056

9
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

515
citing authors

#	ARTICLE	IF	CITATIONS
1	Relevance of Phosphorylation and Truncation of Tau to the Etiopathogenesis of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 27.	3.4	86
2	Pathological Changes of Tau Related to Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2019, 10, 931-944.	3.5	54
3	Truncation of Tau selectively facilitates its pathological activities. <i>Journal of Biological Chemistry</i> , 2020, 295, 13812-13828.	3.4	54
4	Tau modulated Schwann cell proliferation, migration, and differentiation following peripheral nerve injury. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	32
5	Pathological Alterations of Tau in Alzheimer's Disease and 3xTg-AD Mouse Brains. <i>Molecular Neurobiology</i> , 2019, 56, 6168-6183.	4.0	29
6	Calpain I Activation Causes GLUT3 Proteolysis and Downregulation of O-GlcNAcylation in Alzheimer's Disease Brain. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1737-1746.	2.6	23
7	Excess Folic Acid Supplementation Before and During Pregnancy and Lactation Activates Fos Gene Expression and Alters Behaviors in Male Mouse Offspring. <i>Frontiers in Neuroscience</i> , 2019, 13, 313.	2.8	21
8	SIRT1 regulates O-GlcNAcylation of tau through OGT. <i>Aging</i> , 2020, 12, 7042-7055.	3.1	17
9	Sirt1 enhances tau exon 10 inclusion and improves spatial memory of Htau mice. <i>Aging</i> , 2018, 10, 2498-2510.	3.1	13
10	O-GlcNAcylation modulates PKA-CREB signaling in a manner specific to PKA catalytic subunit isoforms. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 194-199.	2.1	9
11	Elevation of casein kinase 1 μ associated with TDP43 and tau pathologies in Alzheimer's disease. <i>Brain Pathology</i> , 2020, 30, 283-297.	4.1	9
12	Dephosphorylation Passivates the Seeding Activity of Oligomeric Tau Derived From Alzheimer's Brain. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 631833.	2.9	9
13	Cyclic AMP-Dependent Protein Kinase Phosphorylates TDP-43 and Modulates Its Function in Tau mRNA Processing. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 1093-1102.	2.6	6
14	Glycogen synthase kinase-3 β suppresses the expression of protein phosphatase methylesterase-1 through β -catenin. <i>Aging</i> , 2019, 11, 9672-9688.	3.1	6
15	Excess Folic Acid Supplementation before and during Pregnancy and Lactation Alters Behaviors and Brain Gene Expression in Female Mouse Offspring. <i>Nutrients</i> , 2022, 14, 66.	4.1	5
16	Excess folic acid supplementation before and during pregnancy and lactation activates β -catenin in the brain of male mouse offspring. <i>Brain Research Bulletin</i> , 2022, 178, 133-143.	3.0	4
17	Rbfox3/NeuN Regulates Alternative Splicing of Tau Exon 10. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1695-1704.	2.6	3
18	P3183: RELEVANCE OF PHOSPHORYLATION AND TRUNCATION OF TAU TO THE ETIOPATHOGENESIS OF ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P1137.	0.8	1

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19	P3â€157: Oâ€GLCNACYLATION MODULATES PKAâ€CREB SIGNALING IN A MANNER SPECIFIC TO PKA CATALYTIC SUBUNIT ISOFORMS. Alzheimer's and Dementia, 2018, 14, P1128.	0.8	0