

Subodh Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9433759/publications.pdf>

Version: 2024-02-01

21
papers

1,551
citations

586496

16
h-index

799663

21
g-index

23
all docs

23
docs citations

23
times ranked

2274
citing authors

#	ARTICLE	IF	CITATIONS
1	Deregulated mitochondrial microRNAs in Alzheimer's disease: Focus on synapse and mitochondria. <i>Ageing Research Reviews</i> , 2022, 73, 101529.	5.0	53
2	Early Cellular, Molecular, Morphological and Behavioral Changes in the Humanized Amyloid-Beta-Knock-In Mouse Model of Late-Onset Alzheimer's Disease. <i>Cells</i> , 2022, 11, 733.	1.8	10
3	Mitochondria-Targeted Small Peptide, SS31 Ameliorates Diabetes Induced Mitochondrial Dynamics in Male TallyHO/Jngj Mice. <i>Molecular Neurobiology</i> , 2021, 58, 795-808.	1.9	24
4	Elevated levels of MicroRNA-455-3p in the cerebrospinal fluid of Alzheimer's patients: A potential biomarker for Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166052.	1.8	20
5	Protective effects of a mitochondria-targeted small peptide SS31 against hyperglycemia-induced mitochondrial abnormalities in the liver tissues of diabetic mice, Tallyho/Jngj mice. <i>Mitochondrion</i> , 2021, 58, 49-58.	1.6	17
6	Defective mitophagy and synaptic degeneration in Alzheimer's disease: Focus on aging, mitochondria and synapse. <i>Free Radical Biology and Medicine</i> , 2021, 172, 652-667.	1.3	81
7	MicroRNA-455-3p improves synaptic, cognitive functions and extends lifespan: Relevance to Alzheimer's disease. <i>Redox Biology</i> , 2021, 48, 102182.	3.9	20
8	The role of synaptic microRNAs in Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165937.	1.8	40
9	A New Discovery of MicroRNA-455-3p in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 72, S117-S130.	1.2	44
10	Novel MicroRNA-455-3p and its protective effects against abnormal APP processing and amyloid beta toxicity in Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2428-2440.	1.8	59
11	Current Status of Healthy Aging and Dementia Research: A Symposium Summary. <i>Journal of Alzheimer's Disease</i> , 2019, 72, S11-S35.	1.2	5
12	Mutant APP and amyloid beta-induced defective autophagy, mitophagy, mitochondrial structural and functional changes and synaptic damage in hippocampal neurons from Alzheimer's disease. <i>Human Molecular Genetics</i> , 2018, 27, 2502-2516.	1.4	199
13	Protective Effects of Indian Spice Curcumin Against Amyloid- β^2 in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 843-866.	1.2	246
14	Identification of novel circulatory microRNA signatures linked to patients with ischemic stroke. <i>Human Molecular Genetics</i> , 2018, 27, 2318-2329.	1.4	64
15	MicroRNA-455-3p as a Potential Biomarker for Alzheimer's Disease: An Update. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 41.	1.7	101
16	Crosstalk between microRNA-122 and FOX family genes in HepG2 cells. <i>Experimental Biology and Medicine</i> , 2017, 242, 436-440.	1.1	12
17	MicroRNA-455-3p as a potential peripheral biomarker for Alzheimer's disease. <i>Human Molecular Genetics</i> , 2017, 26, 3808-3822.	1.4	127
18	A critical evaluation of neuroprotective and neurodegenerative MicroRNAs in Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 1156-1165.	1.0	105

#	ARTICLE	IF	CITATIONS
19	Are microRNAs true sensors of ageing and cellular senescence?. Ageing Research Reviews, 2017, 35, 350-363.	5.0	71
20	Are circulating microRNAs peripheral biomarkers for Alzheimer's disease?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1617-1627.	1.8	223
21	Severity of Hepatitis C Virus (Genotype-3) Infection Positively Correlates with Circulating MicroRNA-122 in Patients Sera. Disease Markers, 2014, 2014, 1-6.	0.6	28