Michail S Kukharsky

List of Publications by Year
in descending order

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23 papers	610 citations	686830 13 h-index	610482 24 g-index
30 all docs	30 docs citations	30 times ranked	762 citing authors

#	Article	IF	Citations
1	Therapeutic Effect of Exogenous Hsp70 in Mouse Models of Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 38, 425-435.	1.2	106
2	Protective paraspeckle hyper-assembly downstream of TDP-43 loss of function in amyotrophic lateral sclerosis. Molecular Neurodegeneration, 2018, 13, 30.	4.4	70
3	Stem cells in human breast milk. Human Cell, 2019, 32, 223-230.	1.2	53
4	Chronic Administration of Dimebon Ameliorates Pathology in TauP301S Transgenic Mice. Journal of Alzheimer's Disease, 2013, 33, 1041-1049.	1.2	48
5	Chronically stressed or stress-preconditioned neurons fail to maintain stress granule assembly. Cell Death and Disease, 2017, 8, e2788-e2788.	2.7	38
6	Long non-coding RNA Neat1 regulates adaptive behavioural response to stress in mice. Translational Psychiatry, 2020, 10, 171.	2.4	38
7	Intracerebral Injection of Metal-Binding Domain of AÎ² Comprising the Isomerized Asp7 Increases the Amyloid Burden in Transgenic Mice. Neurotoxicity Research, 2016, 29, 551-557.	1.3	28
8	Long non-coding RNA NEAT1_1 ameliorates TDP-43 toxicity in in vivo models of TDP-43 proteinopathy. RNA Biology, 2021, 18, 1546-1554.	1.5	27
9	Chronic Administration of Dimebon does not Ameliorate Amyloid-Î² Pathology in 5xFAD Transgenic Mice. Journal of Alzheimer's Disease, 2013, 36, 589-596.	1.2	26
10	Calcium-responsive transactivator (CREST) protein shares a set of structural and functional traits with other proteins associated with amyotrophic lateral sclerosis. Molecular Neurodegeneration, 2015, 10, 20.	4.4	25
11	Alterations in the nigrostriatal system following conditional inactivation of Î±-synuclein in neurons of adult and aging mice. Neurobiology of Aging, 2020, 91, 76-87.	1.5	24
12	The Y-Box Binding Protein 1 Suppresses Alzheimerâ€™s Disease Progression in Two Animal Models. PLoS ONE, 2015, 10, e0138867.	1.1	24
13	Early lethality and neuronal proteinopathy in mice expressing cytoplasm-targeted FUS that lacks the RNA recognition motif. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 402-409.	1.1	17
14	Retinal Damage in Amyotrophic Lateral Sclerosis: Underlying Mechanisms. Eye and Brain, 2021, Volume 13, 131-146.	3.8	14
15	In a search for efficient treatment for amyotrophic lateral sclerosis: Old drugs for new approaches. Medicinal Research Reviews, 2021, 41, 2804-2822.	5.0	13
16	C9ORF72 hexanucleotide repeat expansion in ALS patients from the Central European Russia population. Neurobiology of Aging, 2015, 36, 2908.e5-2908.e9.	1.5	12
17	Behavioural impairments in mice of a novel FUS transgenic line recapitulate features of frontotemporal lobar degeneration. Genes, Brain and Behavior, 2019, 18, e12607.	1.1	10
18	Gamma-carboline inhibits neurodegenerative processes in a transgenic model of amyotrophic lateral sclerosis. Doklady Biochemistry and Biophysics, 2015, 462, 189-192.	0.3	7

#	Article	IF	Citations
19	Genetic inactivation of alpha-synuclein affects embryonic development of dopaminergic neurons of the substantia nigra, but not the ventral tegmental area, in mouse brain. PeerJ, 2018, 6, e4779.	0.9	6
20	A bioisostere of Dimebon/Latrepirdine delays the onset and slows the progression of pathology in FUS transgenic mice. CNS Neuroscience and Therapeutics, 2021, 27, 765-775.	1.9	4
21	Detection of autoantibodies to potentially amyloidogenic protein, gamma-synuclein, in the serum of patients with amyotrophic lateral sclerosis and cerebral circulatory disorders. Doklady Biochemistry and Biophysics, 2017, 472, 64-67.	0.3	3
22	Low Level of Expression of C-Terminally Truncated Human FUS Causes Extensive Changes in the Spinal Cord Transcriptome of Asymptomatic Transgenic Mice. Neurochemical Research, 2020, 45, 1168-1179.	1.6	3
23	Gamma-synuclein binds synaptic vesicles but does not interact with SNARE-complex proteins. Doklady Biochemistry and Biophysics, 2014, 456, 108-110.	0.3	1