

Anna A Kovalenko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4210518/publications.pdf>

Version: 2024-02-01

10
papers

167
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Status epilepticus impairs synaptic plasticity in rat hippocampus and is followed by changes in expression of NMDA receptors. <i>Biochemistry (Moscow)</i> , 2017, 82, 282-290.	1.5	50
2	Alterations in mRNA expression of glutamate receptor subunits and excitatory amino acid transporters following pilocarpine-induced seizures in rats. <i>Neuroscience Letters</i> , 2018, 686, 94-100.	2.1	27
3	Anakinra Reduces Epileptogenesis, Provides Neuroprotection, and Attenuates Behavioral Impairments in Rats in the Lithium–Pilocarpine Model of Epilepsy. <i>Pharmaceuticals</i> , 2020, 13, 340.	3.8	19
4	Multiplex qPCR assay for assessment of reference gene expression stability in rat tissues/samples. <i>Molecular and Cellular Probes</i> , 2020, 53, 101611.	2.1	18
5	Early Life Febrile Seizures Impair Hippocampal Synaptic Plasticity in Young Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8218.	4.1	17
6	Reference Gene Validation in the Brain Regions of Young Rats after Pentylentetrazole-Induced Seizures. <i>Biomedicines</i> , 2020, 8, 239.	3.2	14
7	Alterations in mRNA and Protein Expression of Glutamate Receptor Subunits Following Pentylentetrazole-induced Acute Seizures in Young Rats. <i>Neuroscience</i> , 2021, 468, 1-15.	2.3	9
8	MTEP, a Selective mGluR5 Antagonist, Had a Neuroprotective Effect but Did Not Prevent the Development of Spontaneous Recurrent Seizures and Behavioral Comorbidities in the Rat Lithium–Pilocarpine Model of Epilepsy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 497.	4.1	7
9	Changes in Metabotropic Glutamate Receptor Gene Expression in Rat Brain in a Lithium–Pilocarpine Model of Temporal Lobe Epilepsy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2752.	4.1	5
10	The application of the self-probing primer PCR for quantitative expression analysis of R607Q (un)edited GluA2 AMPA receptor mRNA. <i>Biochemical and Biophysical Research Communications</i> , 2021, 569, 174-178.	2.1	1