Evgeniy P Svirin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8857072/publications.pdf

Version: 2024-02-01

1307594 1281871 12 216 11 7 citations g-index h-index papers 12 12 12 402 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. Neuropsychopharmacology, 2020, 45, 1617-1626.	5.4	72
2	EEG Negativity in Fixations Used for Gaze-Based Control: Toward Converting Intentions into Actions with an Eye-Brain-Computer Interface. Frontiers in Neuroscience, 2016, 10, 528.	2.8	37
3	Serotonin Deficiency Increases Context-Dependent Fear Learning Through Modulation of Hippocampal Activity. Frontiers in Neuroscience, 2019, 13, 245.	2.8	25
4	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. Molecular Psychiatry, 2020, 25, 2047-2057.	7.9	17
5	Postnatal LPS Challenge Impacts Escape Learning and Expression of Plasticity Factors Mmp9 and Timp1 in Rats: Effects of Repeated Training. Neurotoxicity Research, 2017, 32, 175-186.	2.7	15
6	Generation of a human induced pluripotent stem cell (iPSC) line from a 51-year-old female with attention-deficit/hyperactivity disorder (ADHD) carrying a duplication of SLC2A3. Stem Cell Research, 2018, 28, 136-140.	0.7	11
7	Altered behaviour, dopamine and norepinephrine regulation in stressed mice heterozygous in TPH2 gene. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110155.	4.8	10
8	ASD-like behaviors, a dysregulated inflammatory response and decreased expression of PLP1 characterize mice deficient for sialyltransferase ST3GAL5. Brain, Behavior, & Immunity - Health, 2021, 16, 100306.	2.5	9
9	Serotonin-specific neurons differentiated from human iPSCs form distinct subtypes with synaptic protein assembly. Journal of Neural Transmission, 2021, 128, 225-241.	2.8	8
10	The Expectation Based Eye-Brain-Computer Interface. , 2017, , .		4
11	Sex-Specific ADHD-like Behaviour, Altered Metabolic Functions, and Altered EEG Activity in Sialyltransferase ST3GAL5-Deficient Mice. Biomolecules, 2021, 11, 1759.	4.0	4
12	Predation Stress Causes Excessive Aggression in Female Mice with Partial Genetic Inactivation of Tryptophan Hydroxylase-2: Evidence for Altered Myelination-Related Processes. Cells, 2022, 11, 1036.	4.1	4