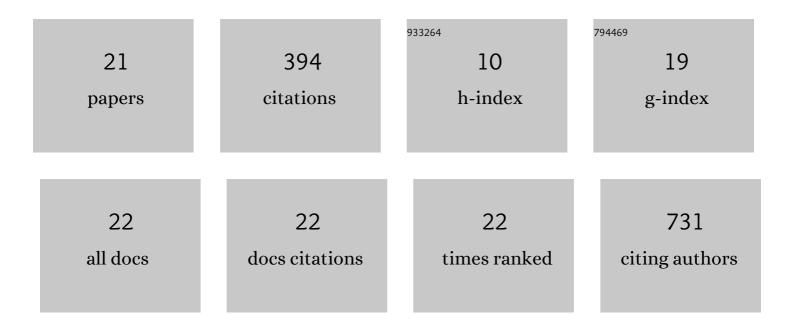
Xianjin Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9772219/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Over-representation of potential SP4 target genes within schizophrenia-risk genes. Molecular Psychiatry, 2022, 27, 849-854.	4.1	9
2	Chronic nicotine, but not suramin or resveratrol, partially remediates the mania-like profile of dopamine transporter knockdown mice. European Neuropsychopharmacology, 2021, 42, 75-86.	0.3	4
3	Cognitive Impact by Blood Circulating Anti-NMDAR1 Autoantibodies. Journal of Psychiatry and Brain Science, 2021, 6, .	0.3	Ο
4	A novel one-step quick assay for detection of SARS-COV2 antibodies across mammalian species. PeerJ, 2021, 9, e11381.	0.9	3
5	Chronic presence of blood circulating anti-NMDAR1 autoantibodies impairs cognitive function in mice. PLoS ONE, 2021, 16, e0256972.	1.1	7
6	Heritable Differences in Catecholamine Signaling Modulate Susceptibility to Trauma and Response to Methylphenidate Treatment: Relevance for PTSD. Frontiers in Behavioral Neuroscience, 2019, 13, 111.	1.0	5
7	Ketamine independently modulated power and phase-coupling of theta oscillations in Sp4 hypomorphic mice. PLoS ONE, 2018, 13, e0193446.	1.1	6
8	Striatal dopamine D1 receptor suppression impairs reward-associative learning. Behavioural Brain Research, 2017, 323, 100-110.	1.2	23
9	A novel animal model for neuroinflammation and white matter degeneration. PeerJ, 2017, 5, e3905.	0.9	4
10	Characterization of spatio-temporal epidural event-related potentials for mouse models of psychiatric disorders. Scientific Reports, 2015, 5, 14964.	1.6	5
11	Boymaw, Overexpressed in Brains With Major Psychiatric Disorders, May Encode a Small Protein to Inhibit Mitochondrial Function and Protein Translation. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 284-295.	1.1	7
12	GlyT-1 Inhibition Attenuates Attentional But Not Learning or Motivational Deficits of the Sp4 Hypomorphic Mouse Model Relevant to Psychiatric Disorders. Neuropsychopharmacology, 2015, 40, 2715-2726.	2.8	33
13	Restoration of <i>Sp4</i> in Forebrain GABAergic Neurons Rescues Hypersensitivity to Ketamine in <i>Sp4</i> Hypomorphic Mice. International Journal of Neuropsychopharmacology, 2015, 18, pyv063.	1.0	4
14	Over-expression of XIST, the Master Gene for X Chromosome Inactivation, in Females With Major Affective Disorders. EBioMedicine, 2015, 2, 909-918.	2.7	41
15	Inhibition of protein translation by the DISC1-Boymaw fusion gene from a Scottish family with major psychiatric disorders. Human Molecular Genetics, 2014, 23, 5683-5705.	1.4	31
16	Generation and Characterization of Humanized Mice Carrying COMT158 Met/Val Alleles. Neuropsychopharmacology, 2014, 39, 1823-1832.	2.8	42
17	Prolonged Ketamine Effects in Sp4 Hypomorphic Mice: Mimicking Phenotypes of Schizophrenia. PLoS ONE, 2013, 8, e66327.	1.1	27
18	System-Wide Immunohistochemical Analysis of Protein Co-Localization. PLoS ONE, 2012, 7, e32043.	1.1	23

XIANJIN ZHOU

#	Article	IF	CITATIONS
19	Reduced NMDAR1 expression in the Sp4 hypomorphic mouse may contribute to endophenotypes of human psychiatric disorders. Human Molecular Genetics, 2010, 19, 3797-3805.	1.4	36
20	Transcription Factor SP4 Is a Susceptibility Gene for Bipolar Disorder. PLoS ONE, 2009, 4, e5196.	1.1	58
21	Promoter Variant in the CRK3 Gene Associated with Bipolar Disorder Alters Gene Expression. Biological Psychiatry, 2008, 64, 104-110.	0.7	25