

Wenhua Liu

List of Publications by Year in descending order

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8
papers

998
citations

1162367
8
h-index

1588620
8
g-index

8
all docs

8
docs citations

8
times ranked

1809
citing authors

#	ARTICLE	IF	CITATIONS
1	Repeated Stress Causes Cognitive Impairment by Suppressing Glutamate Receptor Expression and Function in Prefrontal Cortex. <i>Neuron</i> , 2012, 73, 962-977.	3.8	456
2	Acute stress enhances glutamatergic transmission in prefrontal cortex and facilitates working memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14075-14079.	3.3	391
3	Regulation of N-Methyl-D-Aspartate Receptors by Disrupted-in-Schizophrenia-1. <i>Biological Psychiatry</i> , 2014, 75, 414-424.	0.7	41
4	Å ² Selectively Impairs mGluR7 Modulation of NMDA Signaling in Basal Forebrain Cholinergic Neurons: Implication in Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2014, 34, 13614-13628.	1.7	37
5	RACK1 is involved in Å ² -amyloid impairment of muscarinic regulation of GABAergic transmission. <i>Neurobiology of Aging</i> , 2011, 32, 1818-1826.	1.5	30
6	Aberrant regulation of synchronous network activity by the attention-deficit/hyperactivity disorder-associated human dopamine D4 receptor variant D4.7 in the prefrontal cortex. <i>Journal of Physiology</i> , 2016, 594, 135-147.	1.3	19
7	The ADHD-linked human dopamine D4 receptor variant D4.7 induces over-suppression of NMDA receptor function in prefrontal cortex. <i>Neurobiology of Disease</i> , 2016, 95, 194-203.	2.1	14
8	A novel method for simultaneously screening superoxide anion scavengers and xanthine oxidase inhibitors using hydroethidine as a fluorescent probe coupled with high-performance liquid chromatography-mass spectrometry. <i>Analytical Methods</i> , 2020, 12, 255-263.	1.3	10