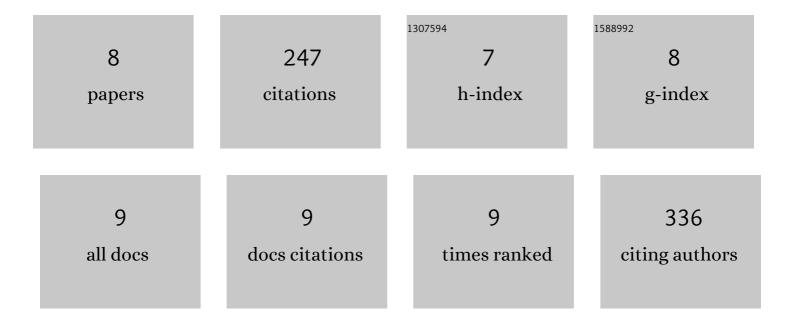
Zhaowei Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2073288/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Depression-like behavior associated with E/I imbalance of mPFC and amygdala without TRPC channels in mice of knockout IL-10 from microglia. Brain, Behavior, and Immunity, 2021, 97, 68-78.	4.1	21
2	Upregulation of TRPC5 in hippocampal excitatory synapses improves memory impairment associated with neuroinflammation in microglia knockout IL-10 mice. Journal of Neuroinflammation, 2021, 18, 275.	7.2	6
3	TRPC6-Mediated Ca2+ Entry Essential for the Regulation of Nano-ZnO Induced Autophagy in SH-SY5Y Cells. Neurochemical Research, 2020, 45, 1602-1613.	3.3	10
4	Developmental changes in the expression and function of TRPC6 channels related the F-actin organization during differentiation in podocytes. Cell Calcium, 2015, 58, 541-548.	2.4	11
5	Nano-Ag inhibiting action potential independent glutamatergic synaptic transmission but increasing excitability in rat CA1 pyramidal neurons. Nanotoxicology, 2012, 6, 414-423.	3.0	24
6	The inhibitory effects of nanoâ€Ag on voltageâ€gated potassium currents of hippocampal CA1 neurons. Environmental Toxicology, 2011, 26, 552-558.	4.0	31
7	Nano uO inhibited voltageâ€gated sodium current of hippocampal CA1 neurons via reactive oxygen species but independent from Gâ€proteins pathway. Journal of Applied Toxicology, 2011, 31, 439-445.	2.8	33
8	Action potential changes associated with the inhibitory effects on voltage-gated sodium current of hippocampal CA1 neurons by silver nanoparticles. Toxicology, 2009, 264, 179-184.	4.2	111