Isabella Salzer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7683542/publications.pdf

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13 papers	201 citations	1307366 7 h-index	1125617 13 g-index
13	13	13	334
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	An unsuspected role for organic cation transporter 3 in the actions of amphetamine. Neuropsychopharmacology, 2018, 43, 2408-2417.	2.8	42
2	Control of sensory neuron excitability by serotonin involves 5HT2C receptors and Ca2+-activated chloride channels. Neuropharmacology, 2016, 110, 277-286.	2.0	35
3	Phosphorylation regulates the sensitivity of voltageâ€gated Kv7.2 channels towards phosphatidylinositolâ€4,5â€bisphosphate. Journal of Physiology, 2017, 595, 759-776.	1.3	27
4	Nociceptor Signalling through ion Channel Regulation via GPCRs. International Journal of Molecular Sciences, 2019, 20, 2488.	1.8	26
5	δSubunitâ€containing GABA _A receptors are preferred targets for the centrally acting analgesic flupirtine. British Journal of Pharmacology, 2015, 172, 4946-4958.	2.7	22
6	The paracetamol metabolite N-acetylp-benzoquinone imine reduces excitability in first- and second-order neurons of the pain pathway through actions on KV7 channels. Pain, 2019, 160, 954-964.	2.0	19
7	Design, Synthesis, and Pharmacological Evaluation of Novel Î ² 2/3 Subunit-Selective Î ³ -Aminobutyric Acid Type A (GABA _A) Receptor Modulators. Journal of Medicinal Chemistry, 2019, 62, 317-341.	2.9	9
8	Excitation of rat sympathetic neurons via M1 muscarinic receptors independently of Kv7 channels. Pflugers Archiv European Journal of Physiology, 2014, 466, 2289-2303.	1.3	8
9	Membrane coordination of receptors and channels mediating the inhibition of neuronal ion currents by ADP. Purinergic Signalling, 2016, 12, 497-507.	1.1	4
10	Updating In Vivo and In Vitro Phosphorylation and Methylation Sites of Voltage-Gated Kv7.2 Potassium Channels. Proteomics, 2017, 17, 1700015.	1.3	4
11	Calcium-activated chloride channels: Potential targets for antinociceptive therapy. International Journal of Biochemistry and Cell Biology, 2019, 111, 37-41.	1.2	3
12	Ca2+ activated Clâ^' channels as targets for analgesics. Oncotarget, 2017, 8, 45038-45039.	0.8	1
13	Evidence for a Physiological Role of T-Type Ca Channels in Ventricular Cardiomyocytes of Adult Mice. Membranes, 2022, 12, 566.	1.4	1