Tamara Timic Stamenic

List of Publications by Year
in descending order

10 papers	107 citations	1683934 5 h-index	1372474 10 g-index
10 all docs	10 docs citations	10 times ranked	128 citing authors

#	Article	IF	Citations
1	Thalamic T-Type Calcium Channels as Targets for Hypnotics and General Anesthetics. International Journal of Molecular Sciences, 2022, 23, 2349.	1.8	5
2	The T-type calcium channel isoform Cav3.1 is a target for the hypnotic effect of the anaesthetic neurosteroid (3Î²,5Î²,17Î²)-3-hydroxyandrostane-17-carbonitrile. British Journal of Anaesthesia, 2021, 126, 245-255.	1.5	16
3	Different roles of T-type calcium channel isoforms in hypnosis induced by an endogenous neurosteroid epipregnanolone. Neuropharmacology, 2021, 197, 108739.	2.0	3
4	Global genetic deletion of CaV3.3 channels facilitates anaesthetic induction and enhances isoflurane-sparing effects of T-type calcium channel blockers. Scientific Reports, 2020, 10, 21510.	1.6	5
5	A novel phospho-modulatory mechanism contributes to the calcium-dependent regulation of T-type Ca2+ channels. Scientific Reports, 2019, 9, 15642.	1.6	4
6	Alterations in Oscillatory Behavior of Central Medial Thalamic Neurons Demonstrate a Key Role of CaV3.1 Isoform of T-Channels During Isoflurane-Induced Anesthesia. Cerebral Cortex, 2019, 29, 4679-4696.	1.6	24
7	Neonatal general anesthesia causes lasting alterations in excitatory and inhibitory synaptic transmission in the ventrobasal thalamus of adolescent female rats. Neurobiology of Disease, 2019, 127, 472-481.	2.1	24
8	Pharmacological Antagonism of T-Type Calcium Channels Constrains Rebound Burst Firing in Two Distinct Subpopulations of GABA Neurons in the Rat Ventral Tegmental Area: Implications for Î±-Lipoic Acid. Frontiers in Pharmacology, 2019, 10, 1402.	1.6	2
9	CaV3.1 isoform of T-type calcium channels supports excitability of rat and mouse ventral tegmental area neurons. Neuropharmacology, 2018, 135, 343-354.	2.0	13
10	Cytosolic ATP Relieves Voltage-Dependent Inactivation of T-Type Calcium Channels and Facilitates Excitability of Neurons in the Rat Central Medial Thalamus. ENeuro, 2018, 5, ENEURO.0016-18.2018.	0.9	11