

Maksim V Storozhuk

List of Publications by Year in descending order

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31
papers

370
citations

932766

10
h-index

839053

18
g-index

33
all docs

33
docs citations

33
times ranked

469
citing authors

#	ARTICLE	IF	CITATIONS
1	Cloning and Functional Expression of an <i>Aplysia</i> 5-HT Receptor Negatively Coupled to Adenylate Cyclase. <i>Journal of Neuroscience</i> , 1998, 18, 5586-5593.	1.7	69
2	TRP Channels as Novel Targets for Endogenous Ligands: Focus on Endocannabinoids and Nociceptive Signalling. <i>Current Neuropharmacology</i> , 2018, 16, 137-150.	1.4	59
3	Multifunctional TRPV1 Ion Channels in Physiology and Pathology with Focus on the Brain, Vasculature, and Some Visceral Systems. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	47
4	Acid-Sensing Ion Channels: Focus on Physiological and Some Pathological Roles in the Brain. <i>Current Neuropharmacology</i> , 2021, 19, 1570-1589.	1.4	29
5	Post-tetanic depression of GABAergic synaptic transmission in rat hippocampal cell cultures. <i>Neuroscience Letters</i> , 2002, 323, 5-8.	1.0	18
6	Possible role of mitochondria in posttetanic potentiation of GABAergic synaptic transmission in rat neocortical cell cultures. <i>Synapse</i> , 2005, 58, 45-52.	0.6	17
7	A modulatory role of ASICs on GABAergic synapses in rat hippocampal cell cultures. <i>Molecular Brain</i> , 2016, 9, 90.	1.3	16
8	Cloning and Characterization of <i>Aplysia</i> Neutral Endopeptidase, a Metallo-Endopeptidase Involved in the Extracellular Metabolism of Neuropeptides in <i>Aplysia californica</i> . <i>Journal of Neuroscience</i> , 1999, 19, 4280-4292.	1.7	14
9	Cannabinoid regulation in identified synapse of terrestrial snail. <i>European Journal of Neuroscience</i> , 2007, 26, 3207-3214.	1.2	14
10	Modulation of cholinergic transmission in the neuronal network of the gill and siphon withdrawal reflex in <i>Aplysia</i> . <i>Neuroscience</i> , 1999, 90, 291-301.	1.1	11
11	Differential properties of GABAergic synaptic connections in rat hippocampal cell cultures. <i>Synapse</i> , 2004, 53, 122-130.	0.6	10
12	Chronic treatment with ionotropic glutamate receptor antagonist kynurenatate affects GABAergic synaptic transmission in rat hippocampal cell cultures. <i>Neuroscience Letters</i> , 2003, 341, 61-64.	1.0	8
13	Postsynaptic mechanism may contribute to inhibitory acetylcholine effect on GABAergic synaptic transmission in hippocampal cell cultures. <i>Synapse</i> , 2001, 41, 65-70.	0.6	7
14	Curcuminoids and Novel Opportunities for the Treatment of Alzheimer's Disease: Which Molecules are Actually Effective?. <i>Current Molecular Pharmacology</i> , 2019, 12, 12-26.	0.7	7
15	Green Tea Catechins Against COVID-19: Lower COVID-19 Morbidity and Mortality in Countries with Higher per capita Green Tea Consumption. <i>Coronaviruses</i> , 2022, 3, .	0.2	5
16	Title is missing!. <i>Neurophysiology</i> , 2002, 34, 144-146.	0.2	4
17	Presence of depolarization-induced suppression of inhibition in a fraction of GABAergic synaptic connections in rat neocortical cultures. <i>Neuroscience and Behavioral Physiology</i> , 2006, 36, 709-713.	0.2	3
18	An unexpected effect of capsaicin on spontaneous GABA-ergic IPSCS in hippocampal cell cultures. <i>Neurophysiology</i> , 2006, 38, 308-311.	0.2	3

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19	Analysis of potentiation in the cerebral ganglion of Aplysia. <i>Neuroscience</i> , 1999, 91, 777-781.	1.1	2
20	Is rapid effect of thyroxine on GABAergic IPSCs purely postsynaptic?. <i>Pharmacological Reports</i> , 2012, 64, 1573-1577.	1.5	2
21	ASICs may affect GABAergic synapses. <i>Oncotarget</i> , 2017, 8, 41788-41789.	0.8	2
22	Presence of depolarization-induced suppression of inhibition in a fraction of gabaergic synaptic connections in rat neocortical cultures. <i>Zhurnal Vysshei Nervnoi Deyatelnosti Imeni I P Pavlova</i> , 2005, 55, 581-5.	0.3	2
23	Role of cyclic adenosine monophosphate in simple forms of plasticity in the edible snail. <i>Neuroscience and Behavioral Physiology</i> , 1990, 20, 267-271.	0.2	1
24	Patch-clamp recording of cAMP-induced membrane current noise in <i>Helix pomatia</i> neurons. <i>Neuroscience Letters</i> , 1993, 154, 203-205.	1.0	1
25	The effect of acetylcholine and serotonin on calcium transient and calcium currents in identified <i>Helix pomatia</i> L. neurons. <i>Cellular Signalling</i> , 1994, 6, 551-559.	1.7	1
26	Effect of Latrotoxin-Like Protein on Spontaneous Postsynaptic Activity in Hippocampal Cell Cultures. <i>Neurophysiology</i> , 2002, 34, 135-137.	0.2	1
27	Pre- and Post-Synaptically Induced Short-Term Plasticity of GABA-ergic Synaptic Transmission. <i>Neurophysiology</i> , 2005, 37, 261-272.	0.2	1
28	Involvement of L-type calcium channels and mitochondria in post-tetanic potentiation: Is it a general rule for different types of synapses?. <i>Neurophysiology</i> , 2007, 39, 353-354.	0.2	1
29	Post-Tetanic and Depolarization-Induced Suppression of Inhibition in Hippocampal Cell Cultures: Are Similar Mechanisms Involved?. <i>Neurophysiology</i> , 2011, 43, 209-212.	0.2	1
30	Homeostatic plasticity of GABA-ergic synaptic transmission in rat hippocampal cell cultures. <i>Neurophysiology</i> , 2004, 36, 385-390.	0.2	0
31	Suppression of GABAergic Synaptic Transmission by Azidin: Probable Mechanism of a Seizure-Inducing Side Effect. <i>Neurophysiology</i> , 2015, 47, 77-79.	0.2	0