

Evgeny A Tsvetkov

List of Publications by Year in descending order

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27
papers

2,017
citations

623734

14
h-index

794594

19
g-index

28
all docs

28
docs citations

28
times ranked

2692
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-dependent role for EPHB2 in brain development and autism-associated behavior. <i>Neuropsychopharmacology</i> , 2021, 46, 2021-2029.	5.4	3
2	MEF2C Hypofunction in Neuronal and Neuroimmune Populations Produces MEF2C Haploinsufficiency Syndrome-like Behaviors in Mice. <i>Biological Psychiatry</i> , 2020, 88, 488-499.	1.3	33
3	Modulation of anxiety and fear via distinct intrahippocampal circuits. <i>ELife</i> , 2016, 5, e14120.	6.0	65
4	Presenilin-1 Knockin Mice Reveal Loss-of-Function Mechanism for Familial Alzheimer's Disease. <i>Neuron</i> , 2015, 85, 967-981.	8.1	190
5	Tonic Inhibitory Control of Dentate Gyrus Granule Cells by $\hat{\pm}5$ -Containing GABA _A Receptors Reduces Memory Interference. <i>Journal of Neuroscience</i> , 2015, 35, 13698-13712.	3.6	72
6	Decreased Anxiety-Like Behavior and G _{q/11} -Dependent Responses in the Amygdala of Mice Lacking TRPC4 Channels. <i>Journal of Neuroscience</i> , 2014, 34, 3653-3667.	3.6	84
7	Effect of antagonists of serotonin receptors on modulation with serotonin of synaptic activity of projectional neurons of rat amygdala dorsolateral nucleus. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2012, 48, 523-528.	0.6	0
8	Role of long-term potentiation in mechanism of the conditioned learning. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2011, 47, 215-225.	0.6	1
9	Serotonergic modulation of synaptic transmission in dorsolateral nucleus of rat amygdala. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2011, 47, 490-494.	0.6	0
10	Study of role of inhibitory interneurons in mechanisms of regulation of sensory synapses formed by thalamic and cortical inputs on pyramidal cells of the dorsolateral amygdala nucleus. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2009, 45, 490-500.	0.6	0
11	Essential Role for TRPC5 in Amygdala Function and Fear-Related Behavior. <i>Cell</i> , 2009, 137, 761-772.	28.9	245
12	Interaction of the postsynaptic effects of glycine and GABA on spinal cord neurons in the frog <i>Rana Temporaria</i> . <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 589-596.	0.4	0
13	Transmembranous currents of isolated spinal cord neurons of ammocete Larva of the lamprey <i>Lampetra fluviatilis</i> . <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2008, 44, 283-287.	0.6	0
14	Effect of baclofen on ionotropic current evoked by application of glycine on spinal cord neurons of the frog <i>Rana temporaria</i> . <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2008, 44, 376-379.	0.6	0
15	Norepinephrine enables the induction of associative long-term potentiation at thalamo-amygdala synapses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 14146-14150.	7.1	175
16	Peculiarities of dopamine receptors on the membrane of multipolar spinal cord neurons of the brook lamprey <i>Lampetra planeri</i> . <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2007, 43, 43-50.	0.6	0
17	Spatiotemporal Asymmetry of Associative Synaptic Plasticity in Fear Conditioning Pathways. <i>Neuron</i> , 2006, 52, 883-896.	8.1	72
18	LTP in the lateral amygdala during cocaine withdrawal. <i>European Journal of Neuroscience</i> , 2006, 23, 239-250.	2.6	30

#	ARTICLE	IF	CITATIONS
19	stathmin, a Gene Enriched in the Amygdala, Controls Both Learned and Innate Fear. <i>Cell</i> , 2005, 123, 697-709.	28.9	217
20	Glutamate Uptake Determines Pathway Specificity of Long-Term Potentiation in the Neural Circuitry of Fear Conditioning. <i>Neuron</i> , 2004, 41, 139-151.	8.1	108
21	12-Lipoxygenase Metabolites of Arachidonic Acid Mediate Metabotropic Glutamate Receptor-Dependent Long-Term Depression at Hippocampal CA3-CA1 Synapses. <i>Journal of Neuroscience</i> , 2003, 23, 11427-11435.	3.6	98
22	Identification of a Signaling Network in Lateral Nucleus of Amygdala Important for Inhibiting Memory Specifically Related to Learned Fear. <i>Cell</i> , 2002, 111, 905-918.	28.9	303
23	Fear Conditioning Occludes LTP-Induced Presynaptic Enhancement of Synaptic Transmission in the Cortical Pathway to the Lateral Amygdala. <i>Neuron</i> , 2002, 34, 289-300.	8.1	302
24	The effects of serotonin on functionally diverse isolated lamprey spinal cord neurons. <i>Neuroscience and Behavioral Physiology</i> , 2002, 32, 89-101.	0.4	2
25	Serotonin modulates oscillations of the membrane potential in isolated spinal neurons from lampreys. <i>Neuroscience and Behavioral Physiology</i> , 2002, 32, 195-203.	0.4	3
26	Transmitter Sensitivity of Primary Afferent Cells of the Lamprey <i>Lampetra fluviatilis</i> Spinal Cord. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2002, 38, 57-64.	0.6	0
27	Physiological and morphological correlates of presynaptic inhibition in primary afferents of the lamprey spinal cord. <i>Neuroscience</i> , 1999, 88, 975-987.	2.3	14