Svetlana A Dambinova

List of Publications by Year
in descending order

35	863	623188 14	525886 27
papers	citations	h-index	g-index

38	38	38	868
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Blood Test Detecting Autoantibodies to N-Methyl-d-aspartate Neuroreceptors for Evaluation of Patients with Transient Ischemic Attack and Stroke. Clinical Chemistry, 2003, 49, 1752-1762.	1.5	188
2	Behavioral and Neurochemical Vulnerability During Adolescence in Mice: Studies with Nicotine. Neuropsychopharmacology, 2004, 29, 869-878.	2.8	133
3	NR2 antibodies: Risk assessment of transient ischemic attack (TIA)/stroke in patients with history of isolated and multiple cerebrovascular events. Journal of the Neurological Sciences, 2011, 300, 97-102.	0.3	71
4	Neuroprotective Effects of Glycine for Therapy of Acute Ischaemic Stroke. Cerebrovascular Diseases, 2000, 10, 49-60.	0.8	67
5	Intracerebroventricular administration of substance P increases dopamine content in the brain of 6-hydroxydopamine-lesioned rats. Neuroscience, 1999, 95, 113-117.	1.1	59
6	Diagnostic Potential of the NMDA Receptor Peptide Assay for Acute Ischemic Stroke. PLoS ONE, 2012, 7, e42362.	1.1	56
7	NMDA Receptor Antibodies Predict Adverse Neurological Outcome After Cardiac Surgery in High-Risk Patients. Stroke, 2006, 37, 1432-1436.	1.0	52
8	Multiple Panel of Biomarkers for TIA/Stroke Evaluation. Stroke, 2002, 33, 1181-1182.	1.0	51
9	The presence of autoantibodies to N-terminus domain of GluR1 subunit of AMPA receptor in the blood serum of patients with epilepsy. Journal of the Neurological Sciences, 1997, 152, 93-97.	0.3	37
10	Expression of NMDA neuroreceptors in experimental ischemia. Biochemistry (Moscow), 2003, 68, 696-702.	0.7	19
11	AMPAR Peptide Values in Blood of Nonathletes and Club Sport Athletes With Concussions. Military Medicine, 2013, 178, 285-290.	0.4	19
12	Functional, Structural, and Neurotoxicity Biomarkers in Integrative Assessment of Concussions. Frontiers in Neurology, 2016, 7, 172.	1.1	18
13	Monitoring of Brain Spiking Activity and Autoantibodies to Nâ€Terminus Domain of GluR1 Subunit of AMPA Receptors in Blood Serum of Rats with Cobaltâ€Induced Epilepsy. Journal of Neurochemistry, 1998, 71, 2088-2093.	2.1	17
14	Autoantibodies against opioid or glutamate receptors are associated with changes in morphine reward and physical dependence in mice. Psychopharmacology, 2008, 197, 535-548.	1.5	16
15	Specific changes in levels of autoantibodies to glutamate and opiate receptors induced by morphine administration in rats. Neuroscience Letters, 2006, 403, 1-5.	1.0	15
16	Recombinant Î¼â€Î´ Receptor as a Marker of Opiate Abuse. Annals of the New York Academy of Sciences, 2002, 965, 497-514.	1.8	10
17	Gradual Return to Play: Potential Role of Neurotoxicity Biomarkers in Assessment of Concussions Severity. Journal of Molecular Biomarkers & Diagnosis, 2013, 04, .	0.4	5
18	Mechanisms of the influences of the central administration of substance P on ethanol consumption in chronically alcoholic rats. Neuroscience and Behavioral Physiology, 2003, 33, 905-909.	0.2	4

#	Article	IF	Citations
19	The Effects of Substance P After Central Administration on the Activity of the Mesolimbic System of the Rat Brain as Studied by Microdialysis. Neuroscience and Behavioral Physiology, 2004, 34, 743-746.	0.2	4
20	Chapter 12. Neurotoxicity in Spinal Cord Impairments. RSC Drug Discovery Series, 0, , 198-213.	0.2	3
21	Biomarkers for Cerebral Ischemia as a Novel Method for Validating the Efficacy of Neurocytoprotectors. Neuroscience and Behavioral Physiology, 2019, 49, 142-146.	0.2	2
22	Chapter 9. Advances in Diagnostics and Treatment of Neurotoxicity after Sports-related Injuries. RSC Drug Discovery Series, 0, , 141-161.	0.2	2
23	Possible role of calcium in regulation of RNA synthesis by brain tissue cell nuclei. Bulletin of Experimental Biology and Medicine, 1981, 91, 746-748.	0.3	1
24	Isolation and partial purification of an endogenous inhibitor of3H-L-glutamate receptor binding. Bulletin of Experimental Biology and Medicine, 1986, 102, 1195-1198.	0.3	1
25	Synthesis of N,N?-diacyl bis-glutamic acid derivatives and their influence on the receptor binding of3H-L-glutamate. Pharmaceutical Chemistry Journal, 1987, 21, 390-393.	0.3	1
26	Vascular myelopathy: causes and mechanisms, possibilities of diagnosis and treatment. Nevrologiya, Neiropsikhiatriya, Psikhosomatika, 2018, 10, 12-16.	0.2	1
27	Biomarkers in acute stroke. Journal of the Medical Association of Georgia, 2012, 101, 20-2.	0.1	1
28	Effect of ethimizole on RNA-synthesizing activity of rat brain cell nuclei during learning. Bulletin of Experimental Biology and Medicine, 1981, 91, 312-314.	0.3	0
29	Binding of [3H]-L-glutamate with synaptic membranes isolated from the cerebral cortex and hippocampus of krushinskii-molodkina rats. Bulletin of Experimental Biology and Medicine, 1982, 94, 1686-1688.	0.3	0
30	Receptor binding of glutamate in the striatum of rats differing in learning capacity. Neuroscience and Behavioral Physiology, 1995, 25, 98-103.	0.2	0
31	Detection of antibodies to opioid and glutamate receptors by latex agglutination and enzyme immunoassay. Bulletin of Experimental Biology and Medicine, 2005, 139, 81-84.	0.3	0
32	Glutamate Receptor Peptides as Potential Neurovascular Biomarkers of Acute Stroke. Neuromethods, 2020, , 195-223.	0.2	0
33	Antibodies to NMDA Receptors in Cerebral and Spinal Cord Infarctions. Neuromethods, 2020, , 225-243.	0.2	0
34	Chapter 16. Challenges in Using Biomarkers in Central Nervous System Applications. RSC Drug Discovery Series, 0, , 276-288.	0.2	0
35	Chapter 19. Advancements and Challenges in Hyperacute Stroke Translational Research. RSC Drug Discovery Series, 0, , 327-340.	0.2	0