

Alexander A Yakovlev

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

609
citations

687363

13
h-index

677142

22
g-index

68
all docs

68
docs citations

68
times ranked

870
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Suicidal Self-Injury in Russian Patients with Suicidal Ideation. Archives of Suicide Research, 2022, 26, 776-800.	2.3	13
2	Not always that EASI: Validating the Russian version of the epilepsy anxiety survey instrument and its brief counterpart. Epilepsy and Behavior, 2022, 133, 108801.	1.7	4
3	Interictal dysphoric disorder in people with and without epilepsy. Epilepsia, 2021, 62, 1382-1390.	5.1	2
4	Stress load and neurodegeneration after gastrostomy tube placement in amyotrophic lateral sclerosis patients. Metabolic Brain Disease, 2021, 36, 2473-2482.	2.9	0
5	Validation of the Generalized Anxiety Disorder-7 (GAD-7) in Russian people with epilepsy. Epilepsy and Behavior, 2021, 123, 108269.	1.7	20
6	Psychometric properties of the Russian language version of the GAD-7 in patients with epilepsy. Journal of the Neurological Sciences, 2021, 429, 119186.	0.6	1
7	Psychometric properties of the HADS-d in Russian patients with epilepsy. Journal of the Neurological Sciences, 2021, 429, 119187.	0.6	0
8	Somatic comorbidity of people with single seizure in Moscow. Journal of the Neurological Sciences, 2021, 429, 119151.	0.6	0
9	Validation of the Russian version of neurological disorders depression inventory for epilepsy (NDDI-E). Epilepsy and Behavior, 2020, 113, 107549.	1.7	6
10	Fluorescence Lifetime and Intensity of Thioflavin T as Reporters of Different Fibrillation Stages: Insights Obtained from Fluorescence Up-Conversion and Particle Size Distribution Measurements. International Journal of Molecular Sciences, 2020, 21, 6169.	4.1	14
11	Exosomes Secretion and Autophagy in Long-Term Protection of Neurons from Excitotoxic Damage. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2020, 14, 1-5.	0.4	1
12	Neuronal damage and neuroinflammation markers in patients with autoimmune encephalitis and multiple sclerosis. Metabolic Brain Disease, 2019, 34, 1473-1485.	2.9	24
13	Effects of Childhood Trauma on the Biological Correlates of Stress in Men and Women with Borderline Mental Disorders. Neuroscience and Behavioral Physiology, 2019, 49, 916-920.	0.4	1
14	The Missing Link: How Exosomes and miRNAs can Help in Bridging Psychiatry and Molecular Biology in the Context of Depression, Bipolar Disorder and Schizophrenia. Cellular and Molecular Neurobiology, 2019, 39, 729-750.	3.3	52
15	Elevated Levels of Serum Exosomes in Patients with Major Depressive Disorder. Neurochemical Journal, 2019, 13, 385-390.	0.5	8
16	Acute stress response to a cognitive task in patients with major depressive disorder: potential metabolic and proinflammatory biomarkers. Metabolic Brain Disease, 2019, 34, 621-629.	2.9	21
17	Hair cortisol as a marker of hypothalamic-pituitary-adrenal Axis activity in female patients with major depressive disorder. Metabolic Brain Disease, 2017, 32, 577-583.	2.9	56
18	Attitudes towards people with epilepsy in Moscow. Epilepsy and Behavior, 2017, 70, 182-186.	1.7	19

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19	The peptide-based drug cortexin inhibits brain caspase-8. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2017, 11, 134-138.	0.4	2
20	Caspase activity in lymphocytes of patients with depression and anxiety of different severity. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2017, 11, 76-80.	0.4	1
21	Molecular partners of Cortexin in the brain. <i>Neurochemical Journal</i> , 2017, 11, 115-119.	0.5	20
22	The characteristics of the expression of the Cdk1 and Cyclin B1 Proteins in the brain of the Yakut ground squirrel (<i>Spermophilus undulatus</i>) at different stages of the hibernation cycle. <i>Neurochemical Journal</i> , 2016, 10, 106-114.	0.5	0
23	Activation of caspases in lymphocytes of patients with borderline personality disorders. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2016, 10, 246-250.	0.4	1
24	Seasonal changes in actin and Cdk5 expression in different brain regions of the Yakut ground squirrel (<i>Spermophilus undulatus</i>). <i>Neurochemical Journal</i> , 2016, 10, 98-105.	0.5	2
25	Changes in cyclin and cyclin-dependent protein kinase expression in the long-tailed ground squirrel (<i>Spermophilus undulatus</i>) brain during hibernation and awakening. <i>Biophysics (Russian Federation)</i> , 2016, 61, 880-883.	0.7	0
26	Increased S-nitrosothiols are associated with spinal cord injury in multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , 2016, 28, 38-42.	1.5	6
27	Expression of BDNF and TrkB Phosphorylation in the Rat Frontal Cortex During Morphine Withdrawal are NO Dependent. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 839-849.	3.3	24
28	The change in blood glucose level after a moderate stress as a parameter of stress reactivity in anxiety and depression: A pilot translational study. <i>Neurochemical Journal</i> , 2015, 9, 146-148.	0.5	2
29	Possible role of proteases in preconditioning of brain cells to pathological conditions. <i>Biochemistry (Moscow)</i> , 2015, 80, 163-171.	1.5	8
30	Glutamate treatment and preconditioning differently affect cathepsin B release and intracellular proteases in primary cultures of cerebellar granular cells. <i>Neurochemical Journal</i> , 2013, 7, 111-120.	0.5	2
31	The proteasome can cleave a caspase-3 substrate. <i>Neurochemical Journal</i> , 2012, 6, 246-249.	0.5	2
32	Content of mRNA for NMDA Glutamate Receptor Subunits in the Frontal Cortex and Striatum of Rats after Morphine Withdrawal Is Related to the Degree of Abstinence. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 153, 836-839.	0.8	8
33	Involvement of brain intracellular proteolytic systems in the effects of opiates: Caspases. <i>Neurochemical Journal</i> , 2011, 5, 240-244.	0.5	0
34	Expression of the mRNA of neurotrophins in brain regions of rats after spontaneous morphine withdrawal. <i>Neurochemical Journal</i> , 2011, 5, 126-132.	0.5	1
35	Selective vulnerability of the hippocampus to interoceptive stress: Effects on interleukin-1 β and erythropoietin. <i>Neurochemical Journal</i> , 2011, 5, 191-193.	0.5	6
36	Pleiotropic functions of brain proteinases: Methodological considerations and search for caspase substrates. <i>Biochemistry (Moscow)</i> , 2011, 76, 1079-1086.	1.5	10

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37	Protease-activated receptors and neuroplasticity: Protease-activated receptors as a possible target for cathepsin B. <i>Neurochemical Journal</i> , 2010, 4, 1-7.	0.5	2
38	Use of crosslinkers for the identification of intracellular partners of caspase-3. <i>Neurochemical Journal</i> , 2010, 4, 185-188.	0.5	1
39	Growth factors deprivation induces a specific increase in PAR2 receptor mRNA expression in primary cerebellar cultures. <i>Neurochemical Journal</i> , 2010, 4, 279-283.	0.5	1
40	A secreted caspase-3-substrate-cleaving activity at low pH belongs to cathepsin B: a study on primary brain cell cultures. <i>Biochemistry (Moscow)</i> , 2009, 74, 281-287.	1.5	13
41	Modulators of cystein proteases and cell-death markers in the cerebrospinal fluid of patients with amyotrophic lateral sclerosis. <i>Neurochemical Journal</i> , 2009, 3, 133-138.	0.5	1
42	Crosslinkers and their utilization for studies of intermolecular interactions. <i>Neurochemical Journal</i> , 2009, 3, 139-144.	0.5	9
43	Development of pentylenetetrazole kindling in rats is associated with an increase in hippocampal doublecortin expression. <i>Neurochemical Journal</i> , 2009, 3, 179-183.	0.5	4
44	Changes in anxiety in abstinence correlate with the state of the nigrostriatal system in the rat hippocampus. <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 443-448.	0.4	4
45	Brain cathepsin B cleaves a caspase substrate. <i>Biochemistry (Moscow)</i> , 2008, 73, 332-336.	1.5	12
46	Amyloid- β (25-35) increases activity of neuronal NO-synthase in rat brain. <i>Neurochemistry International</i> , 2008, 52, 1114-1124.	3.8	48
47	Studies of mechanisms involved in neuronal cell death induced by chronic stress in rats. <i>Neurochemical Journal</i> , 2007, 1, 86-92.	0.5	2
48	Calpain-like and lactate dehydrogenase activities in the cerebrospinal fluid of patients with amyotrophic lateral sclerosis. <i>Neurochemical Journal</i> , 2007, 1, 326-333.	0.5	1
49	Pentylenetetrazol kindling in rats: Is neurodegeneration associated with manifestations of convulsive activity?. <i>Neuroscience and Behavioral Physiology</i> , 2006, 36, 741-748.	0.4	12
50	Electroconvulsive Shock Induces Neuron Death in the Mouse Hippocampus: Correlation of Neurodegeneration with Convulsive Activity. <i>Neuroscience and Behavioral Physiology</i> , 2005, 35, 715-721.	0.4	17
51	Central administration of a caspase inhibitor impairs shuttle-box performance in rats. <i>Neuroscience</i> , 2005, 136, 579-591.	2.3	44
52	Pentylenetetrazole Kindling Induces Activation of Caspase-3 in the Rat Brain. <i>Neuroscience and Behavioral Physiology</i> , 2004, 34, 45-47.	0.4	13
53	Inhibition of Caspase-3 Blocks Long-Term Potentiation in Hippocampal Slices. <i>Neuroscience and Behavioral Physiology</i> , 2004, 34, 877-880.	0.4	7
54	Effects of tumor necrosis factor-alpha central administration on hippocampal damage in rat induced by amyloid beta-peptide (25-35). <i>Journal of Neuroscience Research</i> , 2003, 71, 110-120.	2.9	45

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55	Tumor necrosis factor-alpha aggravates hippocampal damage in rat induced by amyloid beta-peptide (25-35). <i>Journal of Neurochemistry</i> , 2003, 85, 20-20.	3.9	0
56	Footshock stress alters early postnatal development of electrophysiological responses and caspase-3 activity in rat hippocampus. <i>Neuroscience Letters</i> , 2002, 332, 95-98.	2.1	15