Dmitriy E Korzhevskii

List of Publications by Year
in descending order

101	559	840119 11	713013 21
papers	citations	h-index	g-index

102	102	102	850
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Brain Microglia and Microglial Markers. Neuroscience and Behavioral Physiology, 2016, 46, 284-290.	0.2	102
2	Intracerebroventricular administration of creatine protects against damage by global cerebral ischemia in rat. Brain Research, 2006, 1114, 187-194.	1.1	56
3	Immunohistochemical demonstration of specific antigens in the human brain fixed in zinc-ethanol-formaldehyde. European Journal of Histochemistry, 2015, 59, 2530.	0.6	44
4	Ischemic Preconditioning of the Rat Brain as a Method of Endothelial Protection from Ischemic/Repercussion Injury. Neuroscience and Behavioral Physiology, 2005, 35, 567-572.	0.2	40
5	Glial Fibrillary Acidic Protein in Astrocytes in the Human Neocortex. Neuroscience and Behavioral Physiology, 2005, 35, 789-792.	0.2	24
6	The effects of silver ions on copper metabolism in rats. Metallomics, 2014, 6, 1970-1987.	1.0	23
7	Microtubule-Associated Proteins as Indicators of Differentiation and the Functional State of Nerve Cells. Neuroscience and Behavioral Physiology, 2012, 42, 215-222.	0.2	20
8	About 8- and â^¼84-h rhythms in endotheliocytes as in endothelin-1 and effect of trauma. Peptides, 2001, 22, 647-659.	1.2	19
9	Immunocytochemical detection of brain neurons using the selective marker NeuN. Neuroscience and Behavioral Physiology, 2006, 36, 857-859.	0.2	16
10	Morphologic changes in the vein after different numbers of radiofrequency ablation cycles. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2015, 3, 358-363.	0.9	12
11	Simulation of Unilateral Ischemic Injury to the Striatal Neurons Inflicted by Short-Term Occlusion of the Middle Cerebral Artery. Bulletin of Experimental Biology and Medicine, 2009, 147, 255-256.	0.3	11
12	Glial fibrillary acidic protein: The component of iintermediate filaments in the vertebrate brain astrocytes. Journal of Evolutionary Biochemistry and Physiology, 2015, 51, 1-10.	0.2	11
13	Assessment of neuron differentiation during embryogenesis in rats using immunocytochemical detection of doublecortin. Neuroscience and Behavioral Physiology, 2009, 39, 513-516.	0.2	9
14	Induction of nestin synthesis in rat brain cells by ischemic damage. Neuroscience and Behavioral Physiology, 2008, 38, 139-143.	0.2	8
15	The Use of Immunohistochemical Method for Detection of Brain Microglia in Paraffin Sections. Bulletin of Experimental Biology and Medicine, 2010, 149, 768-770.	0.3	8
16	Catecholaminergic neurons of mammalian brain and neuromelanin. Journal of Evolutionary Biochemistry and Physiology, 2014, 50, 383-391.	0.2	8
17	Fluorescent characterization of amyloid deposits in the kidneys of mdx mice. European Journal of Histochemistry, 2018, 62, 2870.	0.6	8
18	Immunocytochemical Detection of Astrocytes in Brain Slices in Combination with Nissl Staining. Neuroscience and Behavioral Physiology, 2005, 35, 639-641.	0.2	7

#	Article	IF	Citations
19	Intranuclear localization of iron in neurons of mammalian brain. Journal of Evolutionary Biochemistry and Physiology, 2013, 49, 370-372.	0.2	7
20	Prospects for the application of neun nuclear protein as a marker of the functional state of nerve cells in vertebrates. Journal of Evolutionary Biochemistry and Physiology, 2015, 51, 357-369.	0.2	7
21	Immunocytochemical detection of neuronal NO synthase in rat brain cells. Neuroscience and Behavioral Physiology, 2008, 38, 835-838.	0.2	6
22	Calcium-Binding Protein Iba-1/AIF-1 in Rat Brain Cells. Neuroscience and Behavioral Physiology, 2011, 41, 149-152.	0.2	6
23	Neuroprotective Activity of Creatylglycine Ethyl Ester Fumarate. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 591-600.	0.7	6
24	Advantages and Disadvantages of Zinc-Ethanol-Formaldehyde as a Fixative for Immunocytochemical Studies and Confocal Laser Microscopy. Neuroscience and Behavioral Physiology, 2014, 44, 542-545.	0.2	5
25	A Method for the Simultaneous Detection of Mast Cells and Nerve Terminals in the Thymus in Laboratory Mammals. Neuroscience and Behavioral Physiology, 2015, 45, 371-374.	0.2	5
26	Allogeneic bone marrow mesenchymal stem cells in the epineurium and perineurium of the recipient rat. Biological Communications, 2018, 63, 123-132.	0.4	5
27	Vimentin in Ependymal and Subventricular Proliferative Zone Cells of Rat Telencephalon. Bulletin of Experimental Biology and Medicine, 2013, 154, 553-557.	0.3	4
28	Immunohistochemical markers for neurobiology. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 7-24.	0.2	4
29	Development of neurochemical labeling in the intermediolateral nucleus of cats' spinal cord. Anatomical Record, 2023, 306, 2400-2410.	0.8	4
30	Macrophages of the human embryonic telencephalic choroid plexus. Neuroscience and Behavioral Physiology, 2002, 32, 11-13.	0.2	3
31	Structural organization of astrocytes in the rat hippocampus in the post-ischemic period. Neuroscience and Behavioral Physiology, 2005, 35, 389-392.	0.2	3
32	Vimentin-immunopositive cells in the rat telencephalon after experimental ischemic stroke. Neuroscience and Behavioral Physiology, 2008, 38, 845-848.	0.2	3
33	Expression of Neural Stem Cell Marker Nestin in the Kidney of Rats and Humans. Bulletin of Experimental Biology and Medicine, 2009, 147, 539-541.	0.3	3
34	Immunocytochemistry of Microglial Cells. Neuromethods, 2015, , 209-224.	0.2	3
35	Expression of the bcl-2 Protein in the Developing Human Brain. Neuroscience and Behavioral Physiology, 2004, 34, 203-206.	0.2	2
36	Modification of histogenetic processes in rat nervous tissue after administration of dexamethasone during prenatal development. Neuroscience and Behavioral Physiology, 2006, 36, 537-539.	0.2	2

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37	Morphological manifestations of local functional activation of astrocytes induced by transient global cerebral ischemia. Journal of Evolutionary Biochemistry and Physiology, 2007, 43, 505-508.	0.2	2
38	Immunocytochemical Detection of Tissue Antigens after Prolonged Storage of Specimens in Methylsalicylate. Neuroscience and Behavioral Physiology, 2010, 40, 107-109.	0.2	2
39	Influence of quercetin on the progress of nitrogen narcosis and accumulation of heat shock proteins in cells of the rat cerebral cortex. Doklady Biological Sciences, 2010, 430, 11-13.	0.2	2
40	Use of Semiconductor Nanocrystals (quantum dots) in Immunocytochemical Studies. Neuroscience and Behavioral Physiology, 2011, 41, 799-802.	0.2	2
41	Distribution and Structural Organization of the Autonomic Nervous Apparatus in the Rat Pancreas (an immunohistochemical study). Neuroscience and Behavioral Physiology, 2012, 42, 781-788.	0.2	2
42	Neural Stem Cell Markers Nestin and Musashi-1 in Rat Telencephalon Cells after Transient Focal Ischemia. Neuroscience and Behavioral Physiology, 2013, 43, 587-591.	0.2	2
43	Structural Organization of Striatal Microgliocytes after Transient Focal Ischemia. Neuroscience and Behavioral Physiology, 2013, 43, 457-460.	0.2	2
44	Neuromelanin in Substantia Nigra Neurons Lacking Tyrosine Hydroxylase. Neuroscience and Behavioral Physiology, 2013, 43, 461-463.	0.2	2
45	Use of Immunocytochemical Methods to Identify the Boundaries between the Subventricular Zone of the Telencephalon and the Striatum. Neuroscience and Behavioral Physiology, 2013, 43, 157-159.	0.2	2
46	Differentiation of Dissociated Rat Embryonic Brain after Allotransplantation into Damaged Nerve. Bulletin of Experimental Biology and Medicine, 2013, 156, 136-138.	0.3	2
47	Morphological Types of Activated Microglial Cells in the Hippocampus Present after Transient Total Cerebral Ischemia. Neuroscience and Behavioral Physiology, 2013, 43, 861-864.	0.2	2
48	Effect of Allotransplants Containing Dissociated Cells of Rat Embryonic Spinal Cord on Nerve Fiber Regeneration in a Recipient. Bulletin of Experimental Biology and Medicine, 2014, 158, 123-126.	0.3	2
49	Distribution of Alpha-Tubulin in Rat Forebrain Structures. Neuroscience and Behavioral Physiology, 2014, 44, 1-4.	0.2	2
50	Distribution of Neuroglobin in the Human Cerebellar Cortex (an immunohistochemical study). Neuroscience and Behavioral Physiology, 2015, 45, 829-831.	0.2	2
51	Neuroglobin distribution in the rat cerebellar Purkinje cells. Journal of Evolutionary Biochemistry and Physiology, 2015, 51, 517-519.	0.2	2
52	Detection of Glomeruli in the Human Cerebellum Using an Immunocytochemical Reaction for Synaptophysin and Confocal Laser Microscopy. Neuroscience and Behavioral Physiology, 2015, 45, 884-887.	0.2	2
53	Characterization of amyloid deposits found in internal organs of mdx mice. Cell and Tissue Biology, 2017, 11, 27-34.	0.2	2
54	Formation and Structural Organization of the Barrier on the Outer Surface of the Brain. Neuroscience and Behavioral Physiology, 2004, 34, 347-352.	0.2	1

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55	Suppression of Glial Fibrillary Acidic Protein Expression in Astrocytes of the Superficial Glial Delimiting Membrane in Traumatic Subarachnoid Hemorrhage. Neuroscience and Behavioral Physiology, 2006, 36, 285-286.	0.2	1
56	Optimization of a method for the immunocytochemical detection of nestin in paraffin sections of the rat brain. Neuroscience and Behavioral Physiology, 2008, 38, 135-137.	0.2	1
57	Change of composition of intermediate filaments in rat telencephalon during early postnatal period of ontogenesis. Journal of Evolutionary Biochemistry and Physiology, 2009, 45, 147-155.	0.2	1
58	Preadaptation to nitrogen anesthesia and impairment of rats brain cortex structure during hypoxia. Journal of Evolutionary Biochemistry and Physiology, 2010, 46, 374-378.	0.2	1
59	The immunomorphological analysis of innervation of paraganglian chromaffin cells of mammalian arteries and heart. Journal of Evolutionary Biochemistry and Physiology, 2011, 47, 381-388.	0.2	1
60	Rat Brain Cells Containing Ezrin (cytovillin). Neuroscience and Behavioral Physiology, 2012, 42, 1029-1031.	0.2	1
61	Comparative aspects of structural organization of astrocytes of the layer i of the human and rat brain cortex. Journal of Evolutionary Biochemistry and Physiology, 2012, 48, 335-342.	0.2	1
62	Analysis of the Morphological Signs of an Inflammatory Reaction in the Spinal Cord of Wistar Rats in an Experimental Model. Neuroscience and Behavioral Physiology, 2012, 42, 43-47.	0.2	1
63	Glial Reaction of the Subventricular Zone of the Telencephalon of the Rat Brain on Modeling of Alzheimerâ€™s Disease. Neuroscience and Behavioral Physiology, 2012, 42, 67-71.	0.2	1
64	Effects of hyperbaric oxygenation on subependymal microglia of the rat brain. Journal of Evolutionary Biochemistry and Physiology, 2014, 50, 353-356.	0.2	1
65	Vimentin and S100 Protein in Cells in Forming Spinal Nerve Sensory Ganglia. Neuroscience and Behavioral Physiology, 2014, 44, 622-624.	0.2	1
66	Differentiation of Cholinergic Neurons in Rat Spinal Cord Under Conditions of Allotransplantation into a Peripheral Nerve and In Situ Development. Bulletin of Experimental Biology and Medicine, 2015, 160, 141-147.	0.3	1
67	Simultaneous Detection of Glutamate Decarboxylase and Synaptophysin in Paraffin Sections of the Rat Cerebellum. Neuroscience and Behavioral Physiology, 2016, 46, 106-109.	0.2	1
68	Intermediate filament proteins in tanycytes of the third cerebral ventricle in rats during postnatal ontogenesis. Journal of Evolutionary Biochemistry and Physiology, 2016, 52, 490-498.	0.2	1
69	GAP-43 Protein and Its Proteolytic Fragment in Spinal Cord Cells in Rats with Experimental Allergic Encephalomyelitis. Neuroscience and Behavioral Physiology, 2016, 46, 582-588.	0.2	1
70	Intranuclear ubiquitin-immunopositive structures in human substantia nigra neurons. Cell and Tissue Biology, 2016, 10, 29-36.	0.2	1
71	Distributions of Cholinergic and Nitroxidergic Neurons in the Spinal Cord of Neonatal and Adult Rats. Neuroscience and Behavioral Physiology, 2016, 46, 235-239.	0.2	1
72	Pathohistological study of the ganglion plexuses of the sigmoid colon in patients with chronic slow-transit constipation. Vestnik of Russian Military Medical Academy, 2021, 23, 117-124.	0.1	1

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73	Microglia and putative macrophages of the subfornical organ: structural and functional features. Bulletin of Russian State Medical University, 2022, , .	0.3	1
74	Transthyretin amyloid cardiomyopathy. Features of histological diagnosis: study design. Terapevticheskii Arkhiv, 2022, 94, 473-478.	0.2	1
75	Structural and Cytochemical Peculiarities of Basement Membranes in the Zone of Formation of the Bloodâ€“Brain Barrier in Human Prenatal Ontogenesis. Journal of Evolutionary Biochemistry and Physiology, 2004, 40, 457-461.	0.2	0
76	Hypoxia preadaptation to nitrogen anesthesia and heat shock proteins in neurons of the cerebral cortex. Doklady Biological Sciences, 2009, 425, 104-106.	0.2	0
77	Expression of the Neural Stem Cell Marker Msi-1 in the Rat Telencephalon. Neuroscience and Behavioral Physiology, 2012, 42, 617-619.	0.2	0
78	Astrocytes of the Subventricular Zone of the Telencephalon. Neuroscience and Behavioral Physiology, 2012, 42, 789-791.	0.2	0
79	Structural Organization of the Superficial Glial Limiting Membrane and Layer I Astrocytes of the Cerebral Cortex in Rats. Neuroscience and Behavioral Physiology, 2012, 42, 1008-1011.	0.2	0
80	Structural changes in the hippocampal dentate fascia in rats after action of hypoxia at the perinatal period of development. Journal of Evolutionary Biochemistry and Physiology, 2012, 48, 351-354.	0.2	0
81	Use of Different Antibodies to Tyrosine Hydroxylase to Study Catecholaminergic Systems in the Mammalian Brain. Neuroscience and Behavioral Physiology, 2012, 42, 210-213.	0.2	0
82	A Method for Immunohistochemical Detection of Cholinergic Neurons in the Central Nervous System of Laboratory Animals. Neuroscience and Behavioral Physiology, 2014, 44, 924-926.	0.2	0
83	Development of Rat Embryonic Spinal Ganglion Cells in Damaged Nerve. Bulletin of Experimental Biology and Medicine, 2014, 157, 637-640.	0.3	0
84	Appearance of Stellate Smooth Muscle Cells in the Rat Brain after Transient Focal Ischemia. Neuroscience and Behavioral Physiology, 2014, 44, 253-255.	0.2	0
85	Detection of Neuronal and Glial Antigens After Decalcification in Formic Acid Solution and Fixation in Zinc-Ethanol-Formaldehyde. Neuroscience and Behavioral Physiology, 2014, 44, 790-792.	0.2	0
86	Development of Dissociated Cells from Different CNS Rudiments in Rats after Transplantation into Injured Nerve. Neuroscience and Behavioral Physiology, 2014, 44, 478-481.	0.2	0
87	Extraependymal Ependymocytes in the Rat Brain. Neuroscience and Behavioral Physiology, 2014, 44, 619-621.	0.2	0
88	Comparative study of cholinergic structures of the striatum of human and rat using choline acetyltransferase immunocytochemical reaction. Journal of Evolutionary Biochemistry and Physiology, 2014, 50, 177-180.	0.2	0
89	Morphological basics for reorganization of the rat cerebellar cortex during senescence. Journal of Evolutionary Biochemistry and Physiology, 2015, 51, 421-427.	0.2	0
90	Nestin Expression in the Ependymal Cells of the Lateral Ventricles of the Rat Brain during Aging. Neuroscience and Behavioral Physiology, 2015, 45, 882-883.	0.2	0

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91	Neuroepithelial Bodies in the Lungs in Rats. Neuroscience and Behavioral Physiology, 2015, 45, 9-11.	0.2	0
92	Three-dimensional organization of the cytoplasmic neuroglobin-immunopositive structures in the rat medulla oblongata neurons. Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology, 2016, 10, 333-337.	0.3	0
93	Distribution of Marinesco Bodies in Human Substantia Nigra Neurons. Neuroscience and Behavioral Physiology, 2016, 46, 839-842.	0.2	0
94	Intranuclear Distribution of Iron in Purkinje Cells in the Human Cerebellum. Neuroscience and Behavioral Physiology, 2016, 46, 510-512.	0.2	0
95	Structural Organization of the Processes of Ependymocytes Paving the Lateral Ventricles of the Brain. Neuroscience and Behavioral Physiology, 2016, 46, 279-283.	0.2	0
96	Cell Contact Protein Î²-Catenin in Ependymal and Epithelial Cells in the Choroid Plexus of the Lateral Ventricles of the Brain. Neuroscience and Behavioral Physiology, 2017, 47, 117-121.	0.2	0
97	SMI-32 â€" a novel axonal injury marker for investigation of ischemic brain pathology. Meditsinskii Akademicheskii Zhurnal, 2020, 20, 63-68.	0.2	0
98	Fluorescence detection of amyloid deposits in human tissues using histochemical dyes. Bulletin of Russian State Medical University, 2021, , .	0.3	0
99	Mast cells and neuroinflammation in pathogenesis of neurologic and psychiatric diseases. Meditsinskii Akademicheskii Zhurnal, 2021, 21, 7-24.	0.2	0
100	Visualisation of GABAergic neurons and synapses in the rat brain using immunohistochemistry for two forms of glutamate decarboxylase. Meditsinskii Akademicheskii Zhurnal, 2021, 21, 63-73.	0.2	0
101	Histochemical identification of mast cells in the pia mater of the rat. Morfologiia (Saint Petersburg,) Tj ETQq1 1 0.784314 rgBT /Overl	0.0	0