

# Dmitriy E Korzhevskii

## List of Publications by Year in descending order

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101  
papers

559  
citations

840119

11  
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713013

21  
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102  
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102  
docs citations

102  
times ranked

850  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of neurochemical labeling in the intermediolateral nucleus of cats' spinal cord. <i>Anatomical Record</i> , 2023, 306, 2400-2410.	0.8	4
2	Microglia and putative macrophages of the subforminal organ: structural and functional features. <i>Bulletin of Russian State Medical University</i> , 2022, , .	0.3	1
3	Transthyretin amyloid cardiomyopathy. Features of histological diagnosis: study design. <i>Terapevticheskii Arkhiv</i> , 2022, 94, 473-478.	0.2	1
4	Fluorescence detection of amyloid deposits in human tissues using histochemical dyes. <i>Bulletin of Russian State Medical University</i> , 2021, , .	0.3	0
5	Mast cells and neuroinflammation in pathogenesis of neurologic and psychiatric diseases. <i>Meditinskii Akademicheskii Zhurnal</i> , 2021, 21, 7-24.	0.2	0
6	Visualisation of GABAergic neurons and synapses in the rat brain using immunohistochemistry for two forms of glutamate decarboxylase. <i>Meditinskii Akademicheskii Zhurnal</i> , 2021, 21, 63-73.	0.2	0
7	Pathohistological study of the ganglion plexuses of the sigmoid colon in patients with chronic slow-transit constipation. <i>Vestnik of Russian Military Medical Academy</i> , 2021, 23, 117-124.	0.1	1
8	SMI-32 " a novel axonal injury marker for investigation of ischemic brain pathology. <i>Meditinskii Akademicheskii Zhurnal</i> , 2020, 20, 63-68.	0.2	0
9	Histochemical identification of mast cells in the pia mater of the rat. <i>Morfologiya (Saint Petersburg)</i> Tj ETQq1 1 0.784314 rgBT /Overl 0.0 0	0.0	0
10	Immunohistochemical markers for neurobiology. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 7-24.	0.2	4
11	Fluorescent characterization of amyloid deposits in the kidneys of mdx mice. <i>European Journal of Histochemistry</i> , 2018, 62, 2870.	0.6	8
12	Allogeneic bone marrow mesenchymal stem cells in the epineurium and perineurium of the recipient rat. <i>Biological Communications</i> , 2018, 63, 123-132.	0.4	5
13	Cell Contact Protein $\beta$ -Catenin in Ependymal and Epithelial Cells in the Choroid Plexus of the Lateral Ventricles of the Brain. <i>Neuroscience and Behavioral Physiology</i> , 2017, 47, 117-121.	0.2	0
14	Characterization of amyloid deposits found in internal organs of mdx mice. <i>Cell and Tissue Biology</i> , 2017, 11, 27-34.	0.2	2
15	Brain Microglia and Microglial Markers. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 284-290.	0.2	102
16	Simultaneous Detection of Glutamate Decarboxylase and Synaptophysin in Paraffin Sections of the Rat Cerebellum. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 106-109.	0.2	1
17	Intermediate filament proteins in tanycytes of the third cerebral ventricle in rats during postnatal ontogenesis. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2016, 52, 490-498.	0.2	1
18	Three-dimensional organization of the cytoplasmic neuroglobin-immunopositive structures in the rat medulla oblongata neurons. <i>Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology</i> , 2016, 10, 333-337.	0.3	0

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19	Distribution of Marinesco Bodies in Human Substantia Nigra Neurons. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 839-842.	0.2	0
20	Intranuclear Distribution of Iron in Purkinje Cells in the Human Cerebellum. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 510-512.	0.2	0
21	GAP-43 Protein and Its Proteolytic Fragment in Spinal Cord Cells in Rats with Experimental Allergic Encephalomyelitis. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 582-588.	0.2	1
22	Structural Organization of the Processes of Ependymocytes Paving the Lateral Ventricles of the Brain. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 279-283.	0.2	0
23	Intranuclear ubiquitin-immunopositive structures in human substantia nigra neurons. <i>Cell and Tissue Biology</i> , 2016, 10, 29-36.	0.2	1
24	Distributions of Cholinergic and Nitrooxidergic Neurons in the Spinal Cord of Neonatal and Adult Rats. <i>Neuroscience and Behavioral Physiology</i> , 2016, 46, 235-239.	0.2	1
25	Distribution of Neuroglobin in the Human Cerebellar Cortex (an immunohistochemical study). <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 829-831.	0.2	2
26	Morphological basics for reorganization of the rat cerebellar cortex during senescence. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 421-427.	0.2	0
27	Neuroglobin distribution in the rat cerebellar Purkinje cells. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 517-519.	0.2	2
28	Prospects for the application of neuron nuclear protein as a marker of the functional state of nerve cells in vertebrates. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 357-369.	0.2	7
29	Nestin Expression in the Ependymal Cells of the Lateral Ventricles of the Rat Brain during Aging. <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 882-883.	0.2	0
30	Immunohistochemical demonstration of specific antigens in the human brain fixed in zinc-ethanol-formaldehyde. <i>European Journal of Histochemistry</i> , 2015, 59, 2530.	0.6	44
31	Detection of Glomeruli in the Human Cerebellum Using an Immunocytochemical Reaction for Synaptophysin and Confocal Laser Microscopy. <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 884-887.	0.2	2
32	Differentiation of Cholinergic Neurons in Rat Spinal Cord Under Conditions of Allotransplantation into a Peripheral Nerve and In Situ Development. <i>Bulletin of Experimental Biology and Medicine</i> , 2015, 160, 141-147.	0.3	1
33	Neuroprotective Activity of Creatylglycine Ethyl Ester Fumarate. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 591-600.	0.7	6
34	Neuroepithelial Bodies in the Lungs in Rats. <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 9-11.	0.2	0
35	A Method for the Simultaneous Detection of Mast Cells and Nerve Terminals in the Thymus in Laboratory Mammals. <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 371-374.	0.2	5
36	Morphologic changes in the vein after different numbers of radiofrequency ablation cycles. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2015, 3, 358-363.	0.9	12

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37	Glial fibrillary acidic protein: The component of intermediate filaments in the vertebrate brain astrocytes. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 1-10.	0.2	11
38	Immunocytochemistry of Microglial Cells. <i>Neuromethods</i> , 2015, , 209-224.	0.2	3
39	A Method for Immunohistochemical Detection of Cholinergic Neurons in the Central Nervous System of Laboratory Animals. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 924-926.	0.2	0
40	Development of Rat Embryonic Spinal Ganglion Cells in Damaged Nerve. <i>Bulletin of Experimental Biology and Medicine</i> , 2014, 157, 637-640.	0.3	0
41	Effect of Allografts Containing Dissociated Cells of Rat Embryonic Spinal Cord on Nerve Fiber Regeneration in a Recipient. <i>Bulletin of Experimental Biology and Medicine</i> , 2014, 158, 123-126.	0.3	2
42	Catecholaminergic neurons of mammalian brain and neuromelanin. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2014, 50, 383-391.	0.2	8
43	Effects of hyperbaric oxygenation on subependymal microglia of the rat brain. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2014, 50, 353-356.	0.2	1
44	Distribution of Alpha-Tubulin in Rat Forebrain Structures. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 1-4.	0.2	2
45	Appearance of Stellate Smooth Muscle Cells in the Rat Brain after Transient Focal Ischemia. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 253-255.	0.2	0
46	Detection of Neuronal and Glial Antigens After Decalcification in Formic Acid Solution and Fixation in Zinc-Ethanol-Formaldehyde. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 790-792.	0.2	0
47	The effects of silver ions on copper metabolism in rats. <i>Metallomics</i> , 2014, 6, 1970-1987.	1.0	23
48	Development of Dissociated Cells from Different CNS Rudiments in Rats after Transplantation into Injured Nerve. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 478-481.	0.2	0
49	Advantages and Disadvantages of Zinc-Ethanol-Formaldehyde as a Fixative for Immunocytochemical Studies and Confocal Laser Microscopy. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 542-545.	0.2	5
50	Extraependymal Ependymocytes in the Rat Brain. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 619-621.	0.2	0
51	Vimentin and S100 Protein in Cells in Forming Spinal Nerve Sensory Ganglia. <i>Neuroscience and Behavioral Physiology</i> , 2014, 44, 622-624.	0.2	1
52	Comparative study of cholinergic structures of the striatum of human and rat using choline acetyltransferase immunocytochemical reaction. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2014, 50, 177-180.	0.2	0
53	Neural Stem Cell Markers Nestin and Musashi-1 in Rat Telencephalon Cells after Transient Focal Ischemia. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 587-591.	0.2	2
54	Structural Organization of Striatal Microglia after Transient Focal Ischemia. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 457-460.	0.2	2

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55	Neuromelanin in Substantia Nigra Neurons Lacking Tyrosine Hydroxylase. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 461-463.	0.2	2
56	Use of Immunocytochemical Methods to Identify the Boundaries between the Subventricular Zone of the Telencephalon and the Striatum. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 157-159.	0.2	2
57	Vimentin in Ependymal and Subventricular Proliferative Zone Cells of Rat Telencephalon. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 154, 553-557.	0.3	4
58	Differentiation of Dissociated Rat Embryonic Brain after Allotransplantation into Damaged Nerve. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 156, 136-138.	0.3	2
59	Intranuclear localization of iron in neurons of mammalian brain. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2013, 49, 370-372.	0.2	7
60	Morphological Types of Activated Microglial Cells in the Hippocampus Present after Transient Total Cerebral Ischemia. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 861-864.	0.2	2
61	Expression of the Neural Stem Cell Marker Msi-1 in the Rat Telencephalon. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 617-619.	0.2	0
62	Distribution and Structural Organization of the Autonomic Nervous Apparatus in the Rat Pancreas (an immunohistochemical study). <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 781-788.	0.2	2
63	Astrocytes of the Subventricular Zone of the Telencephalon. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 789-791.	0.2	0
64	Structural Organization of the Superficial Glial Limiting Membrane and Layer I Astrocytes of the Cerebral Cortex in Rats. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 1008-1011.	0.2	0
65	Rat Brain Cells Containing Ezrin (cytovillin). <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 1029-1031.	0.2	1
66	Comparative aspects of structural organization of astrocytes of the layer I of the human and rat brain cortex. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2012, 48, 335-342.	0.2	1
67	Structural changes in the hippocampal dentate fascia in rats after action of hypoxia at the perinatal period of development. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2012, 48, 351-354.	0.2	0
68	Microtubule-Associated Proteins as Indicators of Differentiation and the Functional State of Nerve Cells. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 215-222.	0.2	20
69	Analysis of the Morphological Signs of an Inflammatory Reaction in the Spinal Cord of Wistar Rats in an Experimental Model. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 43-47.	0.2	1
70	Glial Reaction of the Subventricular Zone of the Telencephalon of the Rat Brain on Modeling of Alzheimer's Disease. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 67-71.	0.2	1
71	Use of Different Antibodies to Tyrosine Hydroxylase to Study Catecholaminergic Systems in the Mammalian Brain. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 210-213.	0.2	0
72	The immunomorphological analysis of innervation of paraganglionic chromaffin cells of mammalian arteries and heart. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2011, 47, 381-388.	0.2	1

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73	Calcium-Binding Protein Iba-1/AIF-1 in Rat Brain Cells. <i>Neuroscience and Behavioral Physiology</i> , 2011, 41, 149-152.	0.2	6
74	Use of Semiconductor Nanocrystals (quantum dots) in Immunocytochemical Studies. <i>Neuroscience and Behavioral Physiology</i> , 2011, 41, 799-802.	0.2	2
75	The Use of Immunohistochemical Method for Detection of Brain Microglia in Paraffin Sections. <i>Bulletin of Experimental Biology and Medicine</i> , 2010, 149, 768-770.	0.3	8
76	Immunocytochemical Detection of Tissue Antigens after Prolonged Storage of Specimens in Methylsalicylate. <i>Neuroscience and Behavioral Physiology</i> , 2010, 40, 107-109.	0.2	2
77	Influence of quercetin on the progress of nitrogen narcosis and accumulation of heat shock proteins in cells of the rat cerebral cortex. <i>Doklady Biological Sciences</i> , 2010, 430, 11-13.	0.2	2
78	Preadaptation to nitrogen anesthesia and impairment of rats brain cortex structure during hypoxia. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2010, 46, 374-378.	0.2	1
79	Simulation of Unilateral Ischemic Injury to the Striatal Neurons Inflicted by Short-Term Occlusion of the Middle Cerebral Artery. <i>Bulletin of Experimental Biology and Medicine</i> , 2009, 147, 255-256.	0.3	11
80	Expression of Neural Stem Cell Marker Nestin in the Kidney of Rats and Humans. <i>Bulletin of Experimental Biology and Medicine</i> , 2009, 147, 539-541.	0.3	3
81	Assessment of neuron differentiation during embryogenesis in rats using immunocytochemical detection of doublecortin. <i>Neuroscience and Behavioral Physiology</i> , 2009, 39, 513-516.	0.2	9
82	Hypoxia preadaptation to nitrogen anesthesia and heat shock proteins in neurons of the cerebral cortex. <i>Doklady Biological Sciences</i> , 2009, 425, 104-106.	0.2	0
83	Change of composition of intermediate filaments in rat telencephalon during early postnatal period of ontogenesis. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2009, 45, 147-155.	0.2	1
84	Optimization of a method for the immunocytochemical detection of nestin in paraffin sections of the rat brain. <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 135-137.	0.2	1
85	Induction of nestin synthesis in rat brain cells by ischemic damage. <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 139-143.	0.2	8
86	Vimentin-immunopositive cells in the rat telencephalon after experimental ischemic stroke. <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 845-848.	0.2	3
87	Immunocytochemical detection of neuronal NO synthase in rat brain cells. <i>Neuroscience and Behavioral Physiology</i> , 2008, 38, 835-838.	0.2	6
88	Morphological manifestations of local functional activation of astrocytes induced by transient global cerebral ischemia. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2007, 43, 505-508.	0.2	2
89	Suppression of Glial Fibrillary Acidic Protein Expression in Astrocytes of the Superficial Glial Delimiting Membrane in Traumatic Subarachnoid Hemorrhage. <i>Neuroscience and Behavioral Physiology</i> , 2006, 36, 285-286.	0.2	1
90	Modification of histogenetic processes in rat nervous tissue after administration of dexamethasone during prenatal development. <i>Neuroscience and Behavioral Physiology</i> , 2006, 36, 537-539.	0.2	2

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91	Immunocytochemical detection of brain neurons using the selective marker NeuN. <i>Neuroscience and Behavioral Physiology</i> , 2006, 36, 857-859.	0.2	16
92	Intracerebroventricular administration of creatine protects against damage by global cerebral ischemia in rat. <i>Brain Research</i> , 2006, 1114, 187-194.	1.1	56
93	Structural organization of astrocytes in the rat hippocampus in the post-ischemic period. <i>Neuroscience and Behavioral Physiology</i> , 2005, 35, 389-392.	0.2	3
94	Ischemic Preconditioning of the Rat Brain as a Method of Endothelial Protection from Ischemic/Reperfusion Injury. <i>Neuroscience and Behavioral Physiology</i> , 2005, 35, 567-572.	0.2	40
95	Immunocytochemical Detection of Astrocytes in Brain Slices in Combination with Nissl Staining. <i>Neuroscience and Behavioral Physiology</i> , 2005, 35, 639-641.	0.2	7
96	Glial Fibrillary Acidic Protein in Astrocytes in the Human Neocortex. <i>Neuroscience and Behavioral Physiology</i> , 2005, 35, 789-792.	0.2	24
97	Structural and Cytochemical Peculiarities of Basement Membranes in the Zone of Formation of the Blood-Brain Barrier in Human Prenatal Ontogenesis. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2004, 40, 457-461.	0.2	0
98	Expression of the bcl-2 Protein in the Developing Human Brain. <i>Neuroscience and Behavioral Physiology</i> , 2004, 34, 203-206.	0.2	2
99	Formation and Structural Organization of the Barrier on the Outer Surface of the Brain. <i>Neuroscience and Behavioral Physiology</i> , 2004, 34, 347-352.	0.2	1
100	Macrophages of the human embryonic telencephalic choroid plexus. <i>Neuroscience and Behavioral Physiology</i> , 2002, 32, 11-13.	0.2	3
101	About 8- and 24-h rhythms in endotheliocytes as in endothelin-1 and effect of trauma. <i>Peptides</i> , 2001, 22, 647-659.	1.2	19