

Galyna Ushakova

List of Publications by Year in descending order

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45
papers

289
citations

933264

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times ranked

387
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#	ARTICLE	IF	CITATIONS
1	Early reaction of astroglial cells in rat hippocampus to streptozotocin-induced diabetes. <i>Neuroscience Letters</i> , 2008, 444, 181-185.	1.0	43
2	Ischemia-Modified Albumin: Origins and Clinical Implications. <i>Disease Markers</i> , 2021, 2021, 1-18.	0.6	41
3	Lingonberries and their two separated fractions differently alter the gut microbiota, improve metabolic functions, reduce gut inflammatory properties, and improve brain function in ApoE ^{-/-} mice fed high-fat diet. <i>Nutritional Neuroscience</i> , 2020, 23, 600-612.	1.5	25
4	The influence of low doses 131I-induced maternal hypothyroidism on the development of rat embryos. <i>Experimental and Toxicologic Pathology</i> , 1999, 51, 223-227.	2.1	22
5	The effect of long-term lactobacilli (lactic acid bacteria) enteral treatment on the central nervous system of growing rats. <i>Journal of Nutritional Biochemistry</i> , 2009, 20, 677-684.	1.9	20
6	A piglet with surgically induced exocrine pancreatic insufficiency as an animal model of newborns to study fat digestion. <i>British Journal of Nutrition</i> , 2014, 112, 2060-2067.	1.2	20
7	Behavioral changes in response to feeding pancreatic-like enzymes to exocrine pancreatic insufficiency pigs. <i>Journal of Animal Science</i> , 2012, 90, 439-441.	0.2	15
8	Effect of experimental hyperphenylalaninemia on the postnatal rat brain. <i>International Journal of Developmental Neuroscience</i> , 1997, 15, 29-36.	0.7	14
9	The Cardio- and Neuroprotective Effects of Corvutin and 2-Oxoglutarate in Rats with Pituitrin-Isoproterenol-Induced Myocardial Damage. <i>Biochemistry Research International</i> , 2018, 2018, 1-11.	1.5	14
10	Impact of colostrum and plasma immunoglobulin intake on hippocampus structure during early postnatal development in pigs. <i>International Journal of Developmental Neuroscience</i> , 2014, 35, 64-71.	0.7	13
11	Exogenous pancreatic-like enzymes are recovered in the gut and improve growth of exocrine pancreatic insufficient pigs. <i>Journal of Animal Science</i> , 2012, 90, 324-326.	0.2	10
12	Neural cell adhesion molecule (N-CAM) distribution may predict the effect of neurotoxins on the brain. <i>Toxicol</i> , 1995, 33, 577-581.	0.8	6
13	Extracellular matrix heparin induces alteration of the cell adhesion during brain development. <i>Neurochemistry International</i> , 2002, 40, 277-283.	1.9	6
14	Effect of Chronic Intoxication with Cadmium on the Level of Metallothionein in the Rat Hippocampus. <i>Neurophysiology</i> , 2008, 40, 426-428.	0.2	4
15	Peculiarities of the Molecular Structure and Functions of Metallothioneins in the Central Nervous System. <i>Neurophysiology</i> , 2009, 41, 355-364.	0.2	4
16	Changes in the Expression of Astroglial Proteins under Conditions of Postoperation Hyperalgesia. <i>Neurophysiology</i> , 2001, 33, 344-348.	0.2	3
17	Diet-induced changes in brain structure and behavior in old gerbils. <i>Nutrition and Diabetes</i> , 2015, 5, e163-e163.	1.5	3
18	Enhanced absorption of long-chain polyunsaturated fatty acids following consumption of functional milk formula, pre-digested with immobilized lipase ex vivo, in an exocrine pancreatic insufficient (EPI) pig model. <i>Journal of Functional Foods</i> , 2017, 34, 422-430.	1.6	3

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19	Effects of Cadmium on the Activity of Matrix Metalloproteinases and Metallothionein Level in the Rat Brain. <i>Neurophysiology</i> , 2017, 49, 154-157.	0.2	3
20	Corvatin restores metallothionein and glial fibrillary acidic protein levels in rat brain affected by pituitrin-izadrin. <i>Ukrainian Biochemical Journal</i> , 2017, 89, 36-45.	0.1	3
21	Some morphological changes in the rat thyroid gland during experimental hyperphenylalaninemia. , 1997, 248, 251-258.		2
22	Postnatal dynamics of the heparin-binding activity of rat cerebellar cells. <i>Neurophysiology</i> , 1999, 31, 140-141.	0.2	2
23	Title is missing!. <i>Neurophysiology</i> , 2002, 34, 252-254.	0.2	2
24	Diet supplemented with pancreatic-like enzymes of microbial origin restores the hippocampal neuronal plasticity and behaviour in young pigs with experimental exocrine pancreatic insufficiency. <i>Journal of Functional Foods</i> , 2015, 14, 270-277.	1.6	2
25	The Impact of the Humate Nature Feed Additives on the Antioxidative Status of Erythrocytes, Liver, and Muscle in Chickens, Hens, and Gerbils. <i>Biointerface Research in Applied Chemistry</i> , 2021, 11, 13202-13213.	1.0	2
26	Activity of trypsin-like enzymes and gelatinases in rats with doxorubicin cardiomyopathy. <i>Ukrainian Biochemical Journal</i> , 2014, 86, 139-146.	0.1	2
27	The thyroid status of a conditionally healthy adult population of Prydniprovia. <i>Regulatory Mechanisms in Biosystems</i> , 2018, 8, 554-558.	0.5	2
28	Varying Dietary Component Ratios and Lingonberry Supplementation May Affect the Hippocampal Structure of ApoE ^{-/-} Mice. <i>Frontiers in Nutrition</i> , 2022, 9, 565051.	1.6	2
29	Difference in Performance of EPI Pigs Fed Either Lipase-Predigested or Creon [®] -Supplemented Semielemental Diet. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	1
30	Experimental stress procedure changes cell adhesion. <i>Behavioural Pharmacology</i> , 1995, 6, 154.	0.8	0
31	The role of hyaluronate in morphogenesis of the neurons. <i>Neurophysiology</i> , 1997, 29, 16-21.	0.2	0
32	Changes in the proliferative activity in the brain of offspring rats induced by the influence of 131I on the maternal organism. <i>Neurophysiology</i> , 1999, 31, 280-281.	0.2	0
33	Title is missing!. <i>Neurophysiology</i> , 2000, 32, 321-325.	0.2	0
34	Heparin-Binding Proteins in the Rat Brain. <i>Neurophysiology</i> , 2001, 33, 339-343.	0.2	0
35	Non-alcoholic Steatohepatitis Induces a Decrease in the Levels of S-100b in the Rat Brain. <i>Neurophysiology</i> , 2008, 40, 316-318.	0.2	0
36	Changes in the Levels of Neurospecific Proteins and in Behavioral Phenomena in Rats with Hepatic Encephalopathy. <i>Neurophysiology</i> , 2011, 43, 205-208.	0.2	0

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37	Changes in the Level of Neuronal Cell Adhesion Molecule in the Brain of Male Rats under Conditions of Suppression of Production of Testosterone. <i>Neurophysiology</i> , 2012, 44, 76-78.	0.2	0
38	Redistribution of Cell Adhesion Proteins in the Brain and the Peculiarities of Behavioral Phenomena in Rats with Chronic Pancreatitis. <i>Neurophysiology</i> , 2014, 46, 177-179.	0.2	0
39	Aging-Related Peculiarities of the Distribution of Myelin Basic Protein in Cerebral Structures of Gerbils. <i>Neurophysiology</i> , 2015, 47, 165-167.	0.2	0
40	Effects of Doxorubicin on Behavior of Rats and Distribution of NCAM in their Brain. <i>Neurophysiology</i> , 2017, 49, 158-161.	0.2	0
41	Heparin and rat brain heparin-binding proteins take part in the process of hyperalgesia. <i>Biopolymers and Cell</i> , 2001, 17, 428-433.	0.1	0
42	The role of mitochondria in the myocardium of senescent <i>Meriones unguiculatus</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2018, 8, 512-520.	0.5	0
43	Hepato- and hemato-protective properties of $\hat{\alpha}$ -ketoglutarate under the combined effect of water-immobilization and emotional stress. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 9, 508-513.	0.5	0
44	Calcium-binding protein, S100b, in the blood as a biochemical marker of the neurological state of men in warzones. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 9, 529-534.	0.5	0
45	The impact of ademetionine and ipidacrine/phenibut on the NCAM distribution and behavior in the rat model of drug-induced liver injury. <i>European Journal of Clinical and Experimental Medicine</i> , 2020, 18, 155-164.	0.0	0