

Liliya Lv Fedulova

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

260
citations

840119

11
h-index

940134

16
g-index

32
all docs

32
docs citations

32
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Prefrontal cortex inflammation and liver pathologies accompany cognitive and motor deficits following Western diet consumption in non-obese female mice. <i>Life Sciences</i> , 2020, 241, 117163.	2.0	30
2	Possible Mechanisms of Biological Effects Observed in Living Systems during 2H/1H Isotope Fractionation and Deuterium Interactions with Other Biogenic Isotopes. <i>Molecules</i> , 2019, 24, 4101.	1.7	26
3	Meat by-product is a Source of Tissue-specific Bioactive Proteins and Peptides against Cardio-vascular Diseases. <i>Procedia Food Science</i> , 2015, 5, 50-53.	0.6	24
4	Antioxidant effect of ethanolic onion (<i>Allium cepa</i>) husk extract in ageing rats. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 2877-2885.	1.8	21
5	Influence of deuterium depleted water on the organism of laboratory animals in various functional conditions of nonspecific protective systems. <i>Biophysics (Russian Federation)</i> , 2014, 59, 620-627.	0.2	19
6	Changes in the functional activity of mitochondria isolated from the liver of rat that passed the preadaptation to ultra-low deuterium concentration. <i>Doklady Biochemistry and Biophysics</i> , 2017, 476, 323-325.	0.3	17
7	Correction of metabolic processes in rats during chronic endotoxycosis using isotope (D/H) exchange reactions. <i>Biology Bulletin</i> , 2015, 42, 440-448.	0.1	14
8	Hypolipidemic and anti-inflammatory effects of aorta and heart tissues of cattle and pigs in the atherosclerosis rat model. <i>Animal Science Journal</i> , 2018, 89, 784-793.	0.6	14
9	Mathematical Modeling of Open States in DNA Molecule Depending on the Deuterium Concentration in the Surrounding Liquid Media at Different Values of Hydrogen Bond Disruption Energy. <i>Doklady Biochemistry and Biophysics</i> , 2018, 483, 359-362.	0.3	14
10	Effect of Drinking Ration with Reduced Deuterium Content on Brain Tissue Prooxidant-Antioxidant Balance in Rats with Acute Hypoxia Model. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2018, 8, 42-51.	0.9	14
11	Gender Difference Response of Male and Female Immunodeficiency Rats Treated with Tissue-specific Biomolecules. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 245-253.	0.9	12
12	Influence of Deuterium-Depleted Water on Hepatorenal Toxicity. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2018, 13, .	0.3	10
13	Hypolipidemic action of the meat product: in vivo study. <i>Potravinarstvo</i> , 2018, 12, .	0.5	10
14	Adaptation of two-dimensional electrophoresis for muscle tissue analysis. <i>Potravinarstvo</i> , 0, 14, 595-601.	0.5	7
15	Sus Scrofa immune tissues as a new source of bioactive substances for skin wound healing. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 1826-1834.	1.8	6
16	Comparative study of weaning pigs' muscle proteins using two-dimensional electrophoresis. <i>Potravinarstvo</i> , 0, 15, 52-57.	0.5	5
17	THE INFLUENCE OF AUTOLYSIS ON THE PROTEIN-PEPTIDE PROFILE OF <i>Bos taurus</i> AND <i>Sus scrofa</i> HEART AND AORTA TISSUES. <i>Teoriya i Praktika Pererabotki Masya</i> , 2016, 1, 4-9.	0.2	5
18	Some Systemic Effects of Deuterium Depleted Water on Presenile Female Rats. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2018, In Press, .	0.3	2

#	ARTICLE	IF	CITATIONS
19	Correction of oxidative metabolism in blood and tissues of the internal organs in laboratory animals using isotopic D/H exchange reactions. <i>Medical News of North Caucasus</i> , 2016, 11, .	0.0	2
20	Influence of Deuterium Depleted Water on Rat Physiology: Reproductive Function, Forming and Posterity Development. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2016, 6, 55-60.	0.2	2
21	Antimicrobial compounds of porcine mucosa. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 85, 012068.	0.2	1
22	Local Experimental Intracerebral Hemorrhage in Rats. <i>Biomedicines</i> , 2021, 9, 585.	1.4	1
23	Effects of tissue-specific biomolecules on piglets after-weaning period. <i>Veterinary World</i> , 2021, 14, 168-175.	0.7	1
24	Influence of deuterium depleted water on indicators of prooxidant-antioxidant and detoxifying systems in experimental diabetes. <i>Endocrine Abstracts</i> , 0, , .	0.0	1
25	THE INFLUENCE OF BIOACTIVE SUBSTANCES ISOLATED FROM PORCINE AORTA ON THE SERUM FATTY ACID COMPOSITION OF HYPERLIPIDEMIC RATS. <i>Teoriya I Praktika Pererabotki Mjasa</i> , 2018, 3, 16-22.	0.2	1
26	Evolution of in vitro digestibility techniques: a systematic review. <i>Teoriya I Praktika Pererabotki Mjasa</i> , 2022, 6, 300-310.	0.2	1
27	Meat product based on porcine hearts and aortas ameliorates serum lipid profile and inflammation in hyperlipidemic rats. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 85, 012060.	0.2	0
28	Application of the thin-layer chromatography method for analysis of plant antioxidant activity. <i>Food Systems</i> , 2021, 4, 26-30.	0.2	0
29	Behavioral and reproductive characteristics of heterozygous TPH2 knockout mice. <i>Laboratornye Zhivotnye Dlya Nauchnykh Issledovaniy (Laboratory Animals for Science)</i> , 2021, , 3-10.	0.0	0
30	ALTERNATIVE METHODS OF BIOMODELING FOR FUNCTIONAL FOOD PRODUCTS EFFECTIVENESS RESEARCH. <i>Food Systems</i> , 2018, 1, 33-37.	0.2	0
31	Study of the functional product's protein compounds digestion features. <i>Teoriya I Praktika Pererabotki Mjasa</i> , 2020, 5, 18-21.	0.2	0