Belenichev Igor

List of Publications by Year in descending order

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1040056 1125743 73 268 9 13 citations h-index g-index papers 92 92 92 237 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pharmacological properties of selenium and its preparations: from antioxidant to neuroprotector. Research Results in Pharmacology, 2023, 7, 29-40.	0.4	3
2	Pharmacological Modulation of Endogenous Neuroprotection after Experimental Prenatal Hypoxia. Neurochemical Journal, 2022, 16, 68-75.	0.5	2
3	Therapy of post-COVID-19 syndrome: improving the efficiency and safety of basic metabolic drug treatment with tiazotic acid (thiotriazoline). Pharmacia, 2022, 69, 509-516.	1.2	4
4	Evaluation of methods of modeling and formation of experimental allergic encephalomyelitis. Research Results in Pharmacology, 2022, 8, 37-48.	0.4	0
5	ABOUT THE ORGANIZATION OF INDEPENDENT WORK AND INTRODUCTION OF NEW METHODS AND TECHNOLOGIES AT DEPARTMENT OF PHARMACOLOGY AND MEDICAL FORMULATION WITH A COURSE OF NORMAL PHYSIOLOGY OF ZSMU., 2021,,.		0
6	A study on toxicity, local irritative effect of and allergic response to a novel intranasal medication containing N-phenylacetyl-L-prolylglycine ethyl ester. Zaporožskij Medicinskij Žurnal, 2021, 23, 126-131.	0.2	0
7	ĐĐ½Đ°Đ»Đ¸Đ· ĐКГ Đ¿Ñ€Đ¸ Đ¼Đ¾ĐƊμĐ»Đ¸Ñ€Đ¾Đ²Đ°Đ½Đ¸Đ¸ ÑÑ€Đ¾Đ½Đ¸Ñ‡ĐμÑĐ°Đ¾Đ¹ ÑĐμÑ€ĐƊμl	чй /2г⁄4	քն ¹ Đ½Đ <mark>μĐ</mark>
8	Design, synthesis and anticonvulsant activity of new Diacylthiosemicarbazides. Biopolymers and Cell, 2021, 37, 125-142.	0.4	2
9	Thiotriazolin effectiveness in complex treatment of patients with post-COVID syndrome. Zaporožskij Medicinskij Žurnal, 2021, 23, 402-410.	0.2	3
10	The effect of intranasal administration of an IL-1b antagonist (RAIL) on the state of the nitroxydergic system of the brain during modeling of acute cerebrovascular accident. Pharmacia, 2021, 68, 665-670.	1.2	7
11	Pharmacological Correction of Thiol-Disulphide Imbalance in the Rat Brain by Intranasal Form of Il-1b Antagonist in a Model of Chronic Cerebral Ischemia. Neurochemical Journal, 2021, 15, 30-36.	0.5	4
12	Synergism of the pharmacological effect of glycine and thiotriazoline. PatologÃe, 2021, 18, 26-32.	0.1	0
13	The use of machine learning methods in the development of nasal dosage forms with cerebroprotective action. Aktualʹnì Pitannâ FarmacevtiÄnoï ì MediÄnoï Nauki Ta Praktiki, 2021, 14, 232-2	-2 3 8 .	1
14	ENDOTHELIAL DYSFUNCTION UNDER EXPERIMENTAL SUBARACHNOID HEMORRHAGE. POSSIBLE WAYS OF PHARMACOCORRECTION. Proceedings of the Shevchenko Scientific Society Medical Sciences, 2021, 65, .	0.3	1
15	Morpho-functional indicators changes of rats' myocardium in experimental doxorubicin-induced chronic heart failure and its pharmacological modulation with new 4-amino-1,2,4-triazole derivative. Pharmacia, 2021, 68, 919-925.	1.2	4
16	The Use of Neurotropin in the Treatment of Ischemic Strokes. Neurology & Neurotherapy Open Access Journal, 2021, 6, 1-7.	0.0	0
17	2-[(3-Aminoalkyl-(alkaryl-,aryl-))-1H-1,2,4-triazol-5-yl]anilines: synthesis and anticonvulsant activity. Turkish Journal of Chemistry, 2020, 44, 746-755.	1.2	0
18	Physiological aspects of rat activity, their anxiety and memory after administration of full gabaa-receptor complex agonist propoxazepam. ScienceRise Biological Science, 2020, .	0.1	2

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19	ĐĐŽĐ—ĐĐŽĐ'ĐŠĐ•ĐœĐ•Đ¢ĐŽĐ"Đ~ĐŠĐ~ Đ¡ĐŸĐ•ĐŠĐ¢ĐĐŽĐ Đ ŽĐ¢ĐŽĐœĐ•Đ¢ĐĐ~ЧĐЎГЎ Đ'Đ~Đ—ĐĐЧЕĐĐĐ	⁻๗ᡚ• КО	£0 œÐ'ІÐ(
20	Neuroprotective properties of n-phenylacetyl-l-prolylglycine ethyl ester nasal gel in an experimental model of multiple sclerosis equivalent. Medicni Perspektivi, 2020, 25, 31-38.	0.4	2
21	A STUDY ON ACUTE TOXICITY, LOCAL IRRITATIVE EFFECT OF AND ALLERGIC RESPONSE TO A NOVEL INTRANASAL MEDICATION CONTAINING THE INTERLEUKIN- 1Î' RECEPTOR ANTAGONIST (IL-1RA). Biological Markers in Fundamental and Clinical Medicine (collection of Abstracts), 2020, 4, 20-23.	0.0	O
22	Synthesis, Modification, and Anticonvulsant Activity of 3′â€R 1 â€Spiro[indolineâ€3,6′â€{1,2,4]triazino[2,3]quinazolin]â€2,2′(7′ H)â€diones Derivatives. Journal of Heterocyclic Chemistry, 2019, 56, 1605-1612.	â €c 2.6	4
23	Antihypertensive and cardioprotective effects of new compound 1-(β-phenylethyl)-4-amino-1,2,4-triazolium bromide (Hypertril). European Journal of Pharmacology, 2019, 853, 336-344.	3.5	13
24	The effect of the heat shock protein HSP70 modulators on the energy metabolism of the rats brain in acute cerebral ischemia. Biological Markers and Guided Therapy, 2019, 6, 51-62.	0.1	1
25	Place of tiotriazoline in the gallery of modern metabolitotropic medicines. Zaporožskij Medicinskij Žurnal, 2019, .	0.2	6
26	Wound healing activity of the lipophilic extract of Tagetes erecta L Zaporožskij Medicinskij Žurnal, 2019, .	0.2	0
27	Development of software for prediction and virtual screening of antioxidant activity of new synthesized azaheterocyclic compounds. International Journal of Basic and Clinical Pharmacology, 2019, 8, 1292.	0.1	O
28	Thermogravimetric investigation of a new intranasal gel with noopept. Farmatsevtychnyi Zhurnal, 2019, , 54-61.	0.4	1
29	Experimental evaluation of the specific activity of the new Angiolin dosage form in the research corneal burn's condition. Zaporožskij Medicinskij Žurnal, 2019, .	0.2	1
30	Study of dependence of xanthine derivatives NO-scavenger properties from energy descriptors. Biological Markers and Guided Therapy, 2018, 5, 37-46.	0.1	2
31	Some aspects of neuroprotective action of a new derivative of 3-methylxanthine (compound C-3) under conditions of acute disorder of cerebral circulation (ADCC) modeling by ischemic stroke type. Biological Markers and Guided Therapy, 2018, 5, 63-73.	0.1	O
32	Study of the expression pattern of mRNA Hsp70 and the level of HSP70 protein in experimental subtotal ischemia and in the contrast of pharmacological correction of HSP70 modulators. Biological Markers and Guided Therapy, 2018, 5, 75-84.	0.1	1
33	NEUROPROTECTIVE EFFECT OF CITICOLINE AND GLUCOCORTICOSTEROID COMBINATION UNDER CONDITIONS OF EXPERIMENTAL DEMYELINATING MODEL OF CENTRAL NERVOUS SYSTEM. Jnbs, 2018, , 1.	0.2	3
34	INFLUENCE OF THE COMPOUNDS CONTAINING OF SELENIUM ON THE HEAT SHOCK PROTEINS' LEVEL AND THE MARKERS OF THIOL-DISULFIDE SYSTEM IN THE RATS' BRAIN TISSUE IN ACUTE CEREBROVASCULAR INSUFFICIENCY. Bulletin of Problems Biology and Medicine, 2018, 4.3, 111.	0.1	0
35	THE mRNA EXPRESSION CHARACTER OF HIF-1?AND HIF-3?, NITROTYROSINE, "¿½GMP AND INTERLEUKINS IN THE MONGOLIAN GERBILS BRAIN WITH ACUTE ISCHEMIA DURING THE GLUTATHIONE SYSTEM MODULATORS THERAPY. Bulletin of Problems Biology and Medicine, 2018, 1.1, 103.	0.1	O
36	Cardioprotectoral Influence of Metabolitotropic Measures in Physical Loading of Intact Rats and on the Coronary Vasospasm. Ukraìnsʹkij ų⁄4urnal Medicini Bìologìì Ta Sportu, 2018, 3, 31-35.	0.2	1

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37	Biochemical mechanisms of free-radical damage to the nuclear genome by cadmium. Ukrainian Biochemical Journal, 2018, 90, 5-16.	0.5	O
38	$ \textbf{D} \bullet \textbf{D} \dot{\textbf{S}} \textbf{D}_{\textbf{i}} \textbf{D} \ddot{\textbf{V}} \textbf{D} \bullet \textbf{D} \textbf{D} \bullet \textbf{D} \textbf{D} \dot{\textbf{C}} \textbf{D} \textbf{D} \diamond \textbf{D} - \textbf{D} \textbf{D} \ddot{\textbf{Z}} \cdot \textbf{D} \dot{\textbf{C}} \textbf{D} \bullet \textbf{D} \dot{\textbf{D}} \textbf{D} \bullet \textbf{D} \textbf{D} \textbf{D} \textbf{D} \textbf{D} \textbf{D} \textbf{D} \textbf{D}$	Đ œĐ Ÿ'Đ®	Đ¢Đ•ĐĐĐžŧ
39	[1,2,4]Triazino[2,3-Ñ]quinazolines 2*. Synthesis, structure, and anticonvulsant activity of new $3\hat{a}\in^2$ -R1-spiro[(aza/oxa/thia)cycloalkyl-1(3, 4),6 $\hat{a}\in^2$ -[1,2,4]triazino[2,3-c]quinazolin]- $2\hat{a}\in^2$ (7 $\hat{a}\in^2$ H)-ones. Chemistry Heterocyclic Compounds, 2017, 53, 1134-1147.	γné	11
40	METABOLITHOTROPIC ASPECTS OF CARDIOPROTECTIVE ACTION OF NEW COMBINED MEDICINE BASED ON L-ARGININE AND THIOTRIAZOLIN AT MODELING OF MYOCARDIAL INFARCTION. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 158.	0.3	3
41	New original metabolitotropic endothelioprotector "Angiolin": quantum-chemical parameters and peculiarities of pharmacological action. Reports National Academy of Science of Ukraine, 2017, , 86-93.	0.1	1
42	Angiolon Influence on the Morphofunctional Characteristics of Rats' Endotheliocytes in Chronic Cardiac Insufficiency. UkraÃ⁻nsʹkij žurnal Medicini BìologìÃ⁻ Ta Sportu, 2017, 2, 21-25.	0.2	0
43	Antioxidant modulation of NO-dependent mechanisms of oxidative stress initiation in brain of rats subjected to chronic alcohol intoxication. Biological Markers and Guided Therapy, 2016, 3, 177-184.	0.1	1
44	Dynamics of changes in the concentration of heat shock protein (HSP70) in the cerebral cortex and hippocampus in experimental violation of cerebral circulation: the ability to regulate this process through positive modulation of thiol-disulfide system. Biological Markers and Guided Therapy, 2016, 3, 107-114.	0.1	1
45	Efficiency of cortexin under the conditions of experimental chronic brain ischemia. Neurochemical Journal, 2016, 10, 64-68.	0.5	3
46	The molecular and ultrastructural aspects of the formation of mitochondrial dysfunction in the modeling of chronic cerebral ischemia: The mitoprotective effects of Angiolin. Neurochemical Journal, 2016, 10, 131-136.	0.5	8
47	Pharmacological Modulation of Heat Shock Protein 70 (HSP70)—Dependent Mechanisms of Endogenous Neuroprotection in Conditions of Prenatal Chronic Alcoholism by Cerebrocurin and Tiocetam. Journal of Microbiology and Biotechnology, 2016, 26, 103-108.	2.1	2
48	Functional nitric oxide conjugate systems state/restored heart thiols of rats in modeling isadrine-pituitrin's myocardial infarction using metabolite-tropic cardioprotector "Angiolin". International Journal of Basic and Clinical Pharmacology, 2015, 4, 15.	0.1	4
49	Influence of mexidol on early genomic response and morphofunctional parameters of brain cortex sensorimotor zone neurons after arteria carotis communis occlusion. Oxidants and Antioxidants in Medical Science, 2015, 4, 33.	0.2	1
50	Estimation of thiocetam influence on glutathione link of thiol disulfide cerebral system in conditions of experimental chronic ischemia. Patolog \tilde{A} e, 2015, .	0.1	0
51	P.1.g.057 IL-1Ra stabilises the thiol–disulfide system in the brain tissues of rats with experimental diabetes and cerebral ischemia. European Neuropsychopharmacology, 2014, 24, S236-S237.	0.7	O
52	Molecular and biochemical aspects of the neuroprotective effect of the selective estrogen receptor modulator tamoxifen in a model of acute cerebral ischemia. Neurochemical Journal, 2014, 8, 28-32.	0.5	4
53	The thiol-disulfide balance and the nitric oxide system in the brain tissue of rats subjected to experimental acute impairment of cerebral blood flow: The therapeutic effects of nootropic drugs. Neurochemical Journal, 2014, 8, 24-27.	0.5	15
54	Research of antioxidant properties of theophyllinyl-7-acetic acid derivatives. Oxidants and Antioxidants in Medical Science, 2014, 3, 187.	0.2	10

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55	Influence of interleukin-1 receptor antagonist on dynamics of the glutathione system, energy metabolism and oxydative protein modification in experimental hyperglycemia. Kazan Medical Journal, 2014, 95, 881-887.	0.2	O
56	The endothelium-protective effect of 3-methyl-1,2,4-triazolyl-5-thioacetate (S)-2,6-diaminohexanic acid (lysinium): Effects on the expression of vascular endothelial growth factor (VEGF) and the characteristics of the endotheliocytes of the cerebral vessels of animals with cerebral ischemia. Neurochemical Journal, 2013, 7, 296-302.	0.5	9
57	Cerebroprotective activity of 3-benzylxanthine derivative - compound Ale-15, in conditions of bilateral common carotid arteries ligation (ischemic stroke). International Journal of Basic and Clinical Pharmacology, 2013, 2, 705.	0.1	5
58	The neuroprotective activity of tamoxifen and tibolone during glutathione depletion in vitro. Neurochemical Journal, 2012, 6, 202-212.	0.5	14
59	Malate-aspartate shunt in neuronal adaptation to ischemic conditions: Molecular-biochemical mechanisms of activation and regulation. Neurochemical Journal, 2012, 6, 22-28.	0.5	10
60	Disturbance of HSP70 chaperone activity is a possible mechanism of mitochondrial dysfunction. Neurochemical Journal, 2011, 5, 251-256.	0.5	10
61	Glycidipine, a Promising Hypotensive and Cardioprotective Agent. Bulletin of Experimental Biology and Medicine, 2011, 151, 597-600.	0.8	2
62	Neuroprotection and neuroplasticity $\hat{a} \in \text{``A holistic approach and future perspectives. Journal of the Neurological Sciences, 2007, 257, 38-43.}$	0.6	30
63	Monitoring of organochlorine pesticides (OCP), polychlorinated biphenyls (PCBs), polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs) in human milk in Croatia since 1977. Toxicology Letters, 2006, 164, S175-S176.	0.8	1
64	Nitric Oxide–Releasing Aspirin Derivative, NCX 4016, Promotes Reparative Angiogenesis and Prevents Apoptosis and Oxidative Stress in a Mouse Model of Peripheral Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 2082-2087.	2.4	33
65	Search for antioxidants among derivatives of S-(quinaldine-4-yl)-L-cysteine. Biopolymers and Cell, 2003, 19, 374-377.	0.4	0
66	Search for substances with antioxidant and antiamnestic activities among 2-substituted 4-(3H)-quinazolones. Acta Poloniae Pharmaceutica, 2003, 60, 275-9.	0.1	3
67	Pharmacological analysis of neuroprotective action of methylprednisolone with citicoline in conditions of experimental allergic encephalomyelitis. Biological Markers and Guided Therapy, 0, 3, 115-124.	0.1	1
68	Antioxidant effect of xanthinyl-7-acetic acid derivative on SOD activity under condition of nitrosative stress in vitro. Biological Markers and Guided Therapy, 0, 3, 139-145.	0.1	0
69	Safety study, anti-inflammatory and antioxidant action of drug caramel with polyhexamethylene guanidine phosphate. International Journal of Basic and Clinical Pharmacology, 0, , 1456-1461.	0.1	0
70	Molecular and biochemical mechanisms of mitochondrial dysfunction in spontaneously hypertensive rats on the background of carvedilol and thiotriazoline usage. Biological Markers and Guided Therapy, 0, 3, 73-87.	0.1	1
71	Expression of HSP70 in the brain of rats during experimental cerebral ischemia modeling and on the background of neuroprotection. Biological Markers and Guided Therapy, 0, 4, 105-111.	0.1	3
72	Some aspects of in vitro studies of neurotoxicity: from choice of biochemical and molecular markers to the confirmation of their informativity. Biological Markers and Guided Therapy, 0, 4, 71-90.	0.1	0

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73	Analysis of influence of quantum chemical descriptors on NO-scavenger properties among xanthine derivatives. Biological Markers and Guided Therapy, 0, 4, 39-48.	0.1	4