

# Belenichev Igor

## List of Publications by Year in descending order

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73  
papers

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92  
docs citations

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times ranked

237  
citing authors

#	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 thiazotic 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. Zaporozhskij Medicinskij Zhurnal, 2021, 23, 126-131.	0.2	0
7	Дієвість та безпека застосування тіотриазоліну в комплексній терапії пацієнтів з пост-COVID синдромом. Збірник наукових праць ЗДМУ, 2021, 23, 402-410.		
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. Zaporozhskij Medicinskij Zhurnal, 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. Patologiya, 2021, 18, 26-32.	0.1	0
13	The use of machine learning methods in the development of nasal dosage forms with cerebroprotective action. Aktualni nauko- Pitannya Farmaceuticheskoi Meditsini i Nauki Ta Praktiki, 2021, 14, 232-238.	0.2	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 Neurotrophin 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	Neuroprotective properties of n-phenylacetyl-l-prolylglycine ethyl ester nasal gel in an experimental model of multiple sclerosis equivalent. <i>Medicni Perspektivi</i> , 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- 1 $\beta$ RECEPTOR ANTAGONIST (IL-1RA). <i>Biological Markers in Fundamental and Clinical Medicine (collection of Abstracts)</i> , 2020, 4, 20-23.	0.0	0
22	Synthesis, Modification, and Anticonvulsant Activity of 3- $\alpha$ -Spiro[indoline-3,6- $\alpha$ -[1,2,4]triazino[2,3- $\alpha$ ]-quinazolin]-2,2 $\alpha$ -(7 $\alpha$ -H)-diones Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1605-1612.	2.6	4
23	Antihypertensive and cardioprotective effects of new compound 1-( $\beta$ -phenylethyl)-4-amino-1,2,4-triazolium bromide (Hypertril). <i>European Journal of Pharmacology</i> , 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. <i>Biological Markers and Guided Therapy</i> , 2019, 6, 51-62.	0.1	1
25	Place of tiotriazoline in the gallery of modern metabolitotropic medicines. <i>Zaporozhskij Medicinskij Zhurnal</i> , 2019, .	0.2	6
26	Wound healing activity of the lipophilic extract of <i>Tagetes erecta</i> L.. <i>Zaporozhskij Medicinskij Zhurnal</i> , 2019, .	0.2	0
27	Development of software for prediction and virtual screening of antioxidant activity of new synthesized azaheterocyclic compounds. <i>International Journal of Basic and Clinical Pharmacology</i> , 2019, 8, 1292.	0.1	0
28	Thermogravimetric investigation of a new intranasal gel with noopept. <i>Farmatsevychnyi Zhurnal</i> , 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. <i>Zaporozhskij Medicinskij Zhurnal</i> , 2019, .	0.2	1
30	Study of dependence of xanthine derivatives NO-scavenger properties from energy descriptors. <i>Biological Markers and Guided Therapy</i> , 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. <i>Biological Markers and Guided Therapy</i> , 2018, 5, 63-73.	0.1	0
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. <i>Biological Markers and Guided Therapy</i> , 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. <i>Jnbs</i> , 2018, , 1.	0.2	3
34	INFLUENCE OF THE COMPOUNDS CONTAINING OF SELENIUM ON THE HEAT SHOCK PROTEINS $\alpha$ ™ LEVEL AND THE MARKERS OF THIOL-DISULFIDE SYSTEM IN THE RATS $\alpha$ ™ BRAIN TISSUE IN ACUTE CEREBROVASCULAR INSUFFICIENCY. <i>Bulletin of Problems Biology and Medicine</i> , 2018, 4.3, 111.	0.1	0
35	THE mRNA EXPRESSION CHARACTER OF HIF-1 $\alpha$ AND HIF-3 $\alpha$ , NITROTYROSINE, $\gamma$ -GMP AND INTERLEUKINS IN THE MONGOLIAN GERBILS BRAIN WITH ACUTE ISCHEMIA DURING THE GLUTATHIONE SYSTEM MODULATORS THERAPY. <i>Bulletin of Problems Biology and Medicine</i> , 2018, 1.1, 103.	0.1	0
36	Cardioprotectoral Influence of Metabolitotropic Measures in Physical Loading of Intact Rats and on the Coronary Vasospasm. <i>Ukrainskij Zhurnal Medicini B<math>\alpha</math>-olog<math>\alpha</math>- Ta Sportu</i> , 2018, 3, 31-35.	0.2	1



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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. <i>Kazan Medical Journal</i> , 2014, 95, 881-887.	0.2	0
56	The endothelium-protective effect of 3-methyl-1,2,4-triazolyl-5-thioacetate (S)-2,6-diaminohexanic acid (lysiniun): 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. <i>Neurochemical Journal</i> , 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). <i>International Journal of Basic and Clinical Pharmacology</i> , 2013, 2, 705.	0.1	5
58	The neuroprotective activity of tamoxifen and tibolone during glutathione depletion in vitro. <i>Neurochemical Journal</i> , 2012, 6, 202-212.	0.5	14
59	Malate-aspartate shunt in neuronal adaptation to ischemic conditions: Molecular-biochemical mechanisms of activation and regulation. <i>Neurochemical Journal</i> , 2012, 6, 22-28.	0.5	10
60	Disturbance of HSP70 chaperone activity is a possible mechanism of mitochondrial dysfunction. <i>Neurochemical Journal</i> , 2011, 5, 251-256.	0.5	10
61	Glycidipine, a Promising Hypotensive and Cardioprotective Agent. <i>Bulletin of Experimental Biology and Medicine</i> , 2011, 151, 597-600.	0.8	2
62	Neuroprotection and neuroplasticity – A holistic approach and future perspectives. <i>Journal of the Neurological Sciences</i> , 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. <i>Toxicology Letters</i> , 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. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 2082-2087.	2.4	33
65	Search for antioxidants among derivatives of S-(quinaldine-4-yl)-L-cysteine. <i>Biopolymers and Cell</i> , 2003, 19, 374-377.	0.4	0
66	Search for substances with antioxidant and anti-amnesic activities among 2-substituted 4-(3H)-quinazolones. <i>Acta Polonicae Pharmaceutica</i> , 2003, 60, 275-9.	0.1	3
67	Pharmacological analysis of neuroprotective action of methylprednisolone with citicoline in conditions of experimental allergic encephalomyelitis. <i>Biological Markers and Guided Therapy</i> , 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. <i>Biological Markers and Guided Therapy</i> , 0, 3, 139-145.	0.1	0
69	Safety study, anti-inflammatory and antioxidant action of drug caramel with polyhexamethylene guanidine phosphate. <i>International Journal of Basic and Clinical Pharmacology</i> , 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. <i>Biological Markers and Guided Therapy</i> , 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. <i>Biological Markers and Guided Therapy</i> , 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. <i>Biological Markers and Guided Therapy</i> , 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. <i>Biological Markers and Guided Therapy</i> , 0, 4, 39-48.	0.1	4