

Alexander Polevshchikov

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

61
citations

1937457

4
h-index

1719901

7
g-index

30
all docs

30
docs citations

30
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkaloids of fascaplysin are effective conventional chemotherapeutic drugs, inhibiting the proliferation of C6 glioma cells and causing their death in vitro. <i>Oncology Letters</i> , 2017, 13, 738-746.	0.8	14
2	Effects of new taurine derivatives on primary immune response in rats. <i>Bulletin of Experimental Biology and Medicine</i> , 2001, 131, 142-144.	0.3	11
3	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
4	Cellular Responses of Congenital Immunity in the Starfish <i>Asterias rubens</i> . <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2005, 41, 134-142.	0.2	4
5	Study of the action of broad-band terahertz radiation on the functional activity of cells. <i>Journal of Optical Technology (A Translation of Opticheskii Zhurnal)</i> , 2013, 80, 655.	0.2	4
6	Pro-inflammatory modification of cancer cells microsurroundings increases the survival rates for rats with low differentiated malignant glioma of brain. <i>International Review of Neurobiology</i> , 2020, 151, 253-279.	0.9	4
7	Apoptosis level in developing T cells in the thymus. <i>Doklady Biochemistry and Biophysics</i> , 2015, 462, 163-165.	0.3	3
8	Immunology of acute phase proteins of inflammation and work of R.V. Petrov. <i>Immunologiya</i> , 2020, 41, 167-173.	0.1	3
9	Thymus development in early ontogeny: A comparative aspect. <i>Russian Journal of Developmental Biology</i> , 2015, 46, 111-120.	0.1	2
10	The functional activity of fractions of coelomocytes of the starfish <i>Asterias rubens</i> Linnaeus, 1758. <i>Russian Journal of Marine Biology</i> , 2016, 42, 158-165.	0.2	2
11	Characterization of antigenic and cytotropic properties of C-reactive protein subunits. <i>Bulletin of Experimental Biology and Medicine</i> , 1993, 116, 1512-1514.	0.3	1
12	Humoral responses of congenital immunity in the starfish <i>Asterias rubens</i> . <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2005, 41, 26-33.	0.2	1
13	Fish thymic non-lymphoid cells and the problem of the blood-thymus barrier. <i>Russian Journal of Marine Biology</i> , 2014, 40, 323-332.	0.2	1
14	Application of flow cytometry for the analysis of circulating hemocyte populations in the ascidian <i>Halocynthia aurantium</i> (Pallas, 1787). <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 246-253.	0.2	1
15	Modeling of T-lymphocyte extravasation into a lymph node: The connection between the morphological basis of the process and the clonal selection theory. <i>Biophysics (Russian Federation)</i> , 2016, 61, 911-918.	0.2	1
16	The Experience in Lectins Application to Assess Changes in the Carbohydrate Composition of Murine Thymocytes Glycocalyx in the Early and Late Apoptotic Stages. <i>Cell and Tissue Biology</i> , 2020, 14, 427-436.	0.2	1
17	Structural and functional morphology of acute phase reaction in the liver in experimental hypercholesterolemia. <i>Bulletin of Experimental Biology and Medicine</i> , 1998, 125, 408-412.	0.3	0
18	Evaluation of the ligand specificity of hemolymph hemoagglutinins and hemolysins of gastropod and bivalve molluscs. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2000, 36, 367-374.	0.2	0

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19	Change of hemoagglutinin and hemolysin titers in hemolymph of gastropod molluscs in response to immunization with sheep erythrocytes. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2000, 36, 277-281.	0.2	0
20	Enhancement of rag1 and tdt expression in thymus after immunization. <i>Doklady Biochemistry and Biophysics</i> , 2015, 462, 196-198.	0.3	0
21	Thymic mast cells: at three-way crossroads. <i>Immunologiya</i> , 2021, 42, 327-336.	0.1	0
22	Pathophysiological and age-specific mechanisms of morpho-functional changes in spermatozoa in infertility. <i>Meditinskii Akademicheskii Zhurnal</i> , 2020, 20, 17-26.	0.2	0
23	Immunity, Aging, and the Works of V.M. Dilman. <i>Advances in Gerontology</i> , 2021, 11, 223-237.	0.1	0
24	Lectin panel screening for evaluating of murine thymocytes apoptosis stages. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 57-70.	0.2	0
25	Comparison of flow cytometry-based apoptosis detection methods for measuring of human native and cryopreserved spermatozooids viability. <i>Meditinskii Akademicheskii Zhurnal</i> , 2020, 20, 83-92.	0.2	0
26	Endoplasmic reticulum stress influences the localization of prion protein in the small intestine and mesenteric lymph nodes. <i>Archives of Biological Sciences</i> , 2020, 72, 503-513.	0.2	0