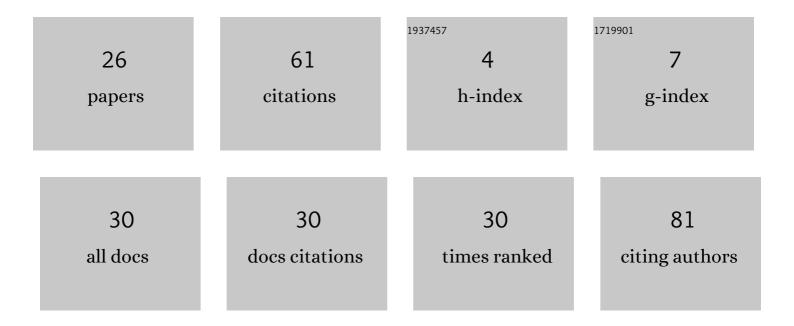
## Alexander Polevshchikov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3996013/publications.pdf

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#	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. Oncology Letters, 2017, 13, 738-746.	0.8	14
2	Effects of new taurine derivatives on primary immune response in rats. Bulletin of Experimental Biology and Medicine, 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. Neuroscience and Behavioral Physiology, 2015, 45, 371-374.	0.2	5
4	Cellular Responses of Congenital Immunity in the Starfish Asterias rubens. Journal of Evolutionary Biochemistry and Physiology, 2005, 41, 134-142.	0.2	4
5	Study of the action of broad-band terahertz radiation on the functional activity of cells. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 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. International Review of Neurobiology, 2020, 151, 253-279.	0.9	4
7	Apoptosis level in developing T cells in the thymus. Doklady Biochemistry and Biophysics, 2015, 462, 163-165.	0.3	3
8	Immunology of acute phase proteins of inflammation and work of R.V. Petrov. Immunologiya, 2020, 41, 167-173.	0.1	3
9	Thymus development in early ontogeny: A comparative aspect. Russian Journal of Developmental Biology, 2015, 46, 111-120.	0.1	2
10	The functional activity of fractions of coelomocytes of the starfish Asterias rubens Linnaeus, 1758. Russian Journal of Marine Biology, 2016, 42, 158-165.	0.2	2
11	Characterization of antigenic and cytotropic properties of C-reactive protein subunits. Bulletin of Experimental Biology and Medicine, 1993, 116, 1512-1514.	0.3	1
12	Humoral responses of congenital immunity in the starfish Asterias rubens. Journal of Evolutionary Biochemistry and Physiology, 2005, 41, 26-33.	0.2	1
13	Fish thymic non-lymphoid cells and the problem of the blood-thymus barrier. Russian Journal of Marine Biology, 2014, 40, 323-332.	0.2	1
14	Application of flow cytometry for the analysis of circulating hemocyte populations in the ascidian Halocynthia aurantium (Pallas, 1787). Journal of Evolutionary Biochemistry and Physiology, 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. Biophysics (Russian Federation), 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. Cell and Tissue Biology, 2020, 14, 427-436.	0.2	1
17	Structural and functional morphology of acute phase reaction in the liver in experimental hypercholesterolemia. Bulletin of Experimental Biology and Medicine, 1998, 125, 408-412.	0.3	0
18	Evaluation of the ligand specificity of hemolymph hemoagglutinins and hemolysins of gastropod and bivalve molluscs. Journal of Evolutionary Biochemistry and Physiology, 2000, 36, 367-374.	0.2	0

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