

Sergey A Selkov

List of Publications by Year in descending order

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docs citations

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times ranked

649
citing authors

#	ARTICLE	IF	CITATIONS
1	Pro- and Anti-Inflammatory Cytokines in the Context of NK Cell-Trophoblast Interactions. International Journal of Molecular Sciences, 2022, 23, 2387.	1.8	8
2	Fetal growth regulation via insulin-like growth factor axis in normal and diabetic pregnancy. Journal of Perinatal Medicine, 2022, 50, 947-960.	0.6	2
3	Microvesicles derived from leukocytes in the peripheral blood of patients with external genital endometriosis. Medical Immunology (Russia), 2022, 24, 327-336.	0.1	1
4	Phenotypic and functional characteristics of endothelial cells: the <i>in vitro</i> effects of protein fractions from the lysate of natural killer-derived microvesicles. Medical Immunology (Russia), 2022, 24, 463-480.	0.1	0
5	Microvesicles produced by monocytes affect the phenotype and functions of endothelial cells. AIMS Allergy and Immunology, 2021, 5, 135-159.	0.3	1
6	Profile of cytokines in aqueous humor and trabecular meshwork cell culture in patients with pseudoexfoliation glaucoma. Medical Immunology (Russia), 2021, 23, 95-106.	0.1	0
7	MALDI-TOF mass spectrometric protein profiling of THP-1 cells and their microvesicles. Medical Immunology (Russia), 2021, 23, 275-292.	0.1	0
8	Flow cytofluorimetric detection and immunophenotyping of platelet-monocyte complexes in peripheral blood. Medical Immunology (Russia), 2021, 23, 401-410.	0.1	0
9	NK-92 cells change their phenotype and function when cocultured with IL-15, IL-18 and trophoblast cells. Immunobiology, 2021, 226, 152125.	0.8	7
10	Phenotypic Profile of Peripheral Blood NK Cells under Culturing with Trophoblast Cells and IL-15 and IL-18 Cytokines. Medical Immunology (Russia), 2021, 23, 1383-1388.	0.1	0
11	Effects of Microvesicles Derived from NK Cells Stimulated with IL-1 β on the Phenotype and Functional Activity of Endothelial Cells. International Journal of Molecular Sciences, 2021, 22, 13663.	1.8	5
12	T-Lymphocyte proliferative activity in early pregnancy and outside pregnancy state. Gynecological Endocrinology, 2021, 37, 21-25.	0.7	1
13	The uteroplacental contact zone cytokine influence on NK cell cytotoxicity to trophoblasts. Gynecological Endocrinology, 2020, 36, 1-6.	0.7	11
14	Trophoblast cell influence on peripheral blood natural killer cell proliferation and phenotype in non-pregnant women and women in early pregnancy. Immunobiology, 2020, 225, 151910.	0.8	7
15	Microvesicles produced by natural killer cells of the NK-92 cell line affect the phenotype and functions of endothelial cells of the EA.Hy926 cell line. Medical Immunology (Russia), 2020, 22, 249-268.	0.1	7
16	Characteristics of Natural Killer Cell Interaction with Trophoblast Cells During Pregnancy. Current Molecular Medicine, 2020, 20, 202-219.	0.6	9
17	MALDI-TOF mass spectrometric protein profiling of microvesicles produced by the NK-92 natural killer cell line. Medical Immunology (Russia), 2020, 22, 633-646.	0.1	6
18	Role of cytokines in the pathogenesis of glaucoma. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2020, 75, 609-616.	0.2	0

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19	Receptor expression by JEG-3 trophoblast cells in the presence of placenta secreted factors. <i>Gynecological Endocrinology</i> , 2019, 35, 35-40.	0.7	1
20	NK and trophoblast cells interaction: cytotoxic activity on recurrent pregnancy loss. <i>Gynecological Endocrinology</i> , 2019, 35, 5-10.	0.7	10
21	Interferons: pathogenetic rationale for the treatment of external genital endometriosis and clinical efficacy. <i>Journal of Obstetrics and Women's Diseases</i> , 2019, 68, 47-58.	0.0	2
22	New highly sensitive sandwich ELISA system for soluble endoglin quantification in different biological fluids. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 515-523.	0.6	8
23	Mass-Spectrometric Analysis of Proteome of Microvesicles Produced by NK-92 Natural Killer Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2018, 165, 564-571.	0.3	23
24	Microvesicles of leukocyte origin. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2018, 73, 378-387.	0.2	0
25	Effect of Cytokines on the Formation Tube-Like Structures by Endothelial Cells in the Presence of Trophoblast Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2017, 163, 148-158.	0.3	11
26	PECULIARITIES OF NK CELLS DIFFERENTIATION: CD56 ^{dim} AND CD56 ^{bright} NK CELLS AT PREGNANCY AND IN NON-PREGNANT STATE. <i>Medical Immunology (Russia)</i> , 2017, 19, 19-26.	0.1	14
27	CXCR4-targeted modular peptide carriers for efficient anti-VEGF siRNA delivery. <i>International Journal of Pharmaceutics</i> , 2016, 515, 431-440.	2.6	31
28	Influence of peripheral blood microparticles of pregnant women with preeclampsia on the phenotype of monocytes. <i>Translational Research</i> , 2016, 170, 112-123.	2.2	21
29	THE ROLE OF THE DIFFERENT SUBPOPULATIONS OF CD4 ⁺ CD8 ⁻ LYMPHOCYTES DURING PREGNANCY. <i>Medical Immunology (Russia)</i> , 2016, 18, 521-536.	0.1	5
30	Changes in Functional Activity of JEG-3 Trophoblast Cell Line in the Presence of Factors Secreted by Placenta. <i>Archives of Medical Research</i> , 2015, 46, 245-256.	1.5	4
31	Detection of Antibodies In Vitro Binding to Endothelial Cells in the Sera from Women with Normal Pregnancy and Preeclampsia. <i>Bulletin of Experimental Biology and Medicine</i> , 2015, 159, 475-478.	0.3	3
32	Proliferative and Migration Activity of JEG-3 Trophoblast Cell Line in the Presence of Cytokines. <i>Bulletin of Experimental Biology and Medicine</i> , 2015, 159, 550-556.	0.3	10
33	Effect of Factors Produced by the Placenta on Cytokine Secretion by THP-1 Cells Cultured on a 3D Scaffold. <i>Bulletin of Experimental Biology and Medicine</i> , 2014, 156, 566-570.	0.3	2
34	Tumor targeting using magnetic nanoparticle Hsp70 conjugate in a model of C6 glioma. <i>Neuro-Oncology</i> , 2014, 16, 38-49.	0.6	54
35	Detection of Microparticles of Leukocytic Origin in the Peripheral Blood in Normal Pregnancy and Preeclampsia. <i>Bulletin of Experimental Biology and Medicine</i> , 2014, 157, 751-756.	0.3	24
36	Comparative phenotypic characterization of human cord blood monocytes and placental macrophages at term. <i>Placenta</i> , 2013, 34, 836-839.	0.7	14

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37	Effects of Placental Secretory Factors on Cytokine Production by Endothelial Cells. Bulletin of Experimental Biology and Medicine, 2013, 154, 375-378.	0.3	8
38	Phenotypical Characteristics of Peripheral Blood Monocytes in Normal Pregnancy and Gestosis. Bulletin of Experimental Biology and Medicine, 2013, 154, 471-475.	0.3	2
39	Effects of Placental Tissue Secretory Products on the Formation of Vascular Tubules by EA.Hy926 Endothelial Cells. Bulletin of Experimental Biology and Medicine, 2013, 155, 108-112.	0.3	5
40	In Vitro Expression of Vascular Endothelial Growth Factor and Its Receptors by Placental Macrophages. Bulletin of Experimental Biology and Medicine, 2012, 153, 222-225.	0.3	5
41	IL-11 Expression in Human Term Placental Macrophages. American Journal of Reproductive Immunology, 2011, 65, 397-402.	1.2	5
42	Changes in the Profiles of Chemokines Secreted by Endothelial Cells and Monocytes under Different Coculturing Conditions. Bulletin of Experimental Biology and Medicine, 2011, 150, 446-449.	0.3	5
43	Expression of Thrombospondin-1 Gene mRNA and Protein in the Placenta in Gestosis. Bulletin of Experimental Biology and Medicine, 2011, 151, 215-218.	0.3	11
44	Regulatory Mechanisms for Apoptosis in Placental Tissue during Normal Pregnancy and Gestosis-Complicated Pregnancy. Bulletin of Experimental Biology and Medicine, 2009, 148, 766-770.	0.3	15
45	Expression of VEGF and VEGF-R3 receptor by placental endothelial cells in health and gestosis. Bulletin of Experimental Biology and Medicine, 2008, 145, 348-351.	0.3	3
46	ORIGINAL ARTICLE: Characterization of Cytokine Production by Human Term Placenta Macrophages <i>In Vitro</i> . American Journal of Reproductive Immunology, 2008, 60, 556-567.	1.2	33
47	Study of Cytokine Profile and Angiogenic Potential of Peritoneal Fluid in Patients with External Genital Endometriosis. Bulletin of Experimental Biology and Medicine, 2005, 140, 541-544.	0.3	16