

Dmitriy I Sokolov

List of Publications by Year in descending order

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#	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.	4.1	8
2	Microvesicles derived from leukocytes in the peripheral blood of patients with external genital endometriosis. Medical Immunology (Russia), 2022, 24, 327-336.	0.4	1
3	Microvesicles produced by monocytes affect the phenotype and functions of endothelial cells. AIMS Allergy and Immunology, 2021, 5, 135-159.	0.5	1
4	Profile of cytokines in aqueous humor and trabecular meshwork cell culture in patients with pseudoexfoliation glaucoma. Medical Immunology (Russia), 2021, 23, 95-106.	0.4	0
5	MALDI-TOF mass spectrometric protein profiling of THP-1 cells and their microvesicles. Medical Immunology (Russia), 2021, 23, 275-292.	0.4	0
6	NK-92 cells change their phenotype and function when cocultured with IL-15, IL-18 and trophoblast cells. Immunobiology, 2021, 226, 152125.	1.9	7
7	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.	0.4	0
8	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.	4.1	5
9	T-Lymphocyte proliferative activity in early pregnancy and outside pregnancy state. Gynecological Endocrinology, 2021, 37, 21-25.	1.7	1
10	The uteroplacental contact zone cytokine influence on NK cell cytotoxicity to trophoblasts. Gynecological Endocrinology, 2020, 36, 1-6.	1.7	11
11	Characteristics of Natural Killer Cell Interaction with Trophoblast Cells During Pregnancy. Current Molecular Medicine, 2020, 20, 202-219.	1.3	9
12	Influence of VEGF deprivation upon vascular formation by endothelium in the presence of macrophages. Medical Immunology (Russia), 2020, 22, 231-248.	0.4	0
13	Role of cytokines in the pathogenesis of glaucoma. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2020, 75, 609-616.	0.6	0
14	Receptor expression by JEG-3 trophoblast cells in the presence of placenta secreted factors. Gynecological Endocrinology, 2019, 35, 35-40.	1.7	1
15	NK and trophoblast cells interaction: cytotoxic activity on recurrent pregnancy loss. Gynecological Endocrinology, 2019, 35, 5-10.	1.7	10
16	Interaction of NK Cells, Trophoblast, and Endothelial Cells during Angiogenesis. Bulletin of Experimental Biology and Medicine, 2019, 167, 169-176.	0.8	7
17	Synergistic Anti-Angiogenic Effects Using Peptide-Based Combinatorial Delivery of siRNAs Targeting VEGFA, VEGFR1, and Endoglin Genes. Pharmaceutics, 2019, 11, 261.	4.5	14
18	Cytotoxic Activity of Peripheral Blood NK Cells towards Trophoblast Cells during Pregnancy. Bulletin of Experimental Biology and Medicine, 2019, 166, 567-573.	0.8	2

#	ARTICLE	IF	CITATIONS
19	PHENOTYPIC AND FUNCTIONAL CHARACTERISTICS OF MICROVESICLES PRODUCED BY NATURAL KILLER CELLS. Medical Immunology (Russia), 2019, 21, 669-688.	0.4	10
20	Interferons: pathogenetic rationale for the treatment of external genital endometriosis and clinical efficacy. Journal of Obstetrics and Women's Diseases, 2019, 68, 47-58.	0.2	2
21	DIFFERENTIATION OF NK CELLS. A LOOK THROUGH THE PRISM OF TRANSCRIPTION FACTORS AND INTRACELLULAR MESSENGERS. Medical Immunology (Russia), 2019, 21, 21-38.	0.4	2
22	New highly sensitive sandwich ELISA system for soluble endoglin quantification in different biological fluids. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 515-523.	1.2	8
23	Interactions of NK Cells and Trophoblast Cells. Methodological Aspects. Bulletin of Experimental Biology and Medicine, 2018, 165, 548-553.	0.8	3
24	Mass-Spectrometric Analysis of Proteome of Microvesicles Produced by NK-92 Natural Killer Cells. Bulletin of Experimental Biology and Medicine, 2018, 165, 564-571.	0.8	23
25	EVALUATION OF MICROVESICLES FORMED BY NATURAL KILLER (NK) CELLS USING FLOW CYTOMETRY. Medical Immunology (Russia), 2018, 20, 251-254.	0.4	5
26	THE ROLE OF SUBPOPULATIONS OF CD8+ T LYMPHOCYTES IN THE DEVELOPMENT OF PREGNANCY. Medical Immunology (Russia), 2018, 20, 621-638.	0.4	0
27	Microvesicles of leukocyte origin. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2018, 73, 378-387.	0.6	0
28	Effect of THP-1 Cells on the Formation of Vascular Tubes by Endothelial EA.hy926 Cells in the Presence of Placenta Secretory Products. Bulletin of Experimental Biology and Medicine, 2017, 162, 545-551.	0.8	2
29	Effect of Cytokines on the Formation Tube-Like Structures by Endothelial Cells in the Presence of Trophoblast Cells. Bulletin of Experimental Biology and Medicine, 2017, 163, 148-158.	0.8	11
30	PECULIARITIES OF NK CELLS DIFFERENTIATION: CD56 ^{dim} AND CD56 ^{bright} NK CELLS AT PREGNANCY AND IN NON-PREGNANT STATE. Medical Immunology (Russia), 2017, 19, 19-26.	0.4	14
31	EFFECTS OF PLACENTAL FACTORS UPON DEVELOPMENT OF TUBULAR STRUCTURES BY ENDOTHELIAL CELLS IN PRESENCE OF TROPHOBLASTIC CELLS. Medical Immunology (Russia), 2017, 19, 285-292.	0.4	1
32	CXCR4-targeted modular peptide carriers for efficient anti-VEGF siRNA delivery. International Journal of Pharmaceutics, 2016, 515, 431-440.	5.2	31
33	Effect of Factors Secreted by the Placenta on Phenotype of THP-1 Cells Cultured on a 3D Scaffold. Bulletin of Experimental Biology and Medicine, 2016, 161, 162-167.	0.8	2
34	Influence of peripheral blood microparticles of pregnant women with preeclampsia on the phenotype of monocytes. Translational Research, 2016, 170, 112-123.	5.0	21
35	THE ROLE OF THE DIFFERENT SUBPOPULATIONS OF CD4 ⁺ T LYMPHOCYTES DURING PREGNANCY. Medical Immunology (Russia), 2016, 18, 521-536.	0.4	5
36	Experimental rationale for the endothelial protective effect of intravenous immunoglobulins in obstetric disease. Akusherstvo I Ginekologiya (Russian Federation), 2016, 5_2016, 82-88.	0.3	1

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37	Effect of Monocyte-Like THP-1 Cells on the Formation of Vascular Tubes by EA.Hy926s Endothelial Cells in the Presence of Cytokines. <i>Bulletin of Experimental Biology and Medicine</i> , 2015, 159, 146-151.	0.8	1
38	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.	3.3	4
39	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.	0.8	3
40	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.	0.8	10
41	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.	0.8	2
42	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.	0.8	24
43	Effect of Placenta Secretory Products on Migration Activity of Endothelial EA.Hy926 Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 156, 156-160.	0.8	0
44	Effects of Placental Secretory Factors on Cytokine Production by Endothelial Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 154, 375-378.	0.8	8
45	Phenotypical Characteristics of Peripheral Blood Monocytes in Normal Pregnancy and Gestosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 154, 471-475.	0.8	2
46	Effects of Placental Tissue Secretory Products on the Formation of Vascular Tubules by EA.Hy926 Endothelial Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 155, 108-112.	0.8	5
47	Changes in the Profiles of Chemokines Secreted by Endothelial Cells and Monocytes under Different Coculturing Conditions. <i>Bulletin of Experimental Biology and Medicine</i> , 2011, 150, 446-449.	0.8	5
48	Expression of Thrombospondin-1 Gene mRNA and Protein in the Placenta in Gestosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2011, 151, 215-218.	0.8	11
49	Regulatory Mechanisms for Apoptosis in Placental Tissue during Normal Pregnancy and Gestosis-Complicated Pregnancy. <i>Bulletin of Experimental Biology and Medicine</i> , 2009, 148, 766-770.	0.8	15
50	Expression of VEGF and VEGF-R3 receptor by placental endothelial cells in health and gestosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2008, 145, 348-351.	0.8	3
51	Changes in Phenotype of Monocyte-Like THP-1 Cells Associated with Transendothelial Migration. <i>Bulletin of Experimental Biology and Medicine</i> , 2008, 146, 596-598.	0.8	1
52	Study of Cytokine Profile and Angiogenic Potential of Peritoneal Fluid in Patients with External Genital Endometriosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2005, 140, 541-544.	0.8	16
53	Antiproliferative action of valorphin in cell cultures. <i>Journal of Peptide Science</i> , 2002, 8, 438-452.	1.4	25