

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126 papers	682 citations	13 h-index	21 g-index
168 ext. papers	945 ext. citations	1.8 avg, IF	4.14 L-index

#	Paper	IF	Citations
126	Nitric oxide and mitochondria in metabolic syndrome. <i>Frontiers in Physiology</i> , 2015 , 6, 20	4.6	63
125	Zn-, Cu- or Ag-incorporated micro-arc coatings on titanium alloys: Properties and behavior in synthetic biological media. <i>Surface and Coatings Technology</i> , 2019 , 369, 52-68	4.4	33
124	Nanoparticles for magnetic biosensing systems. <i>Journal of Magnetism and Magnetic Materials</i> , 2017 , 431, 249-254	2.8	30
123	Promising Directions in Atherosclerosis Treatment Based on Epigenetic Regulation Using MicroRNAs and Long Noncoding RNAs. <i>Biomolecules</i> , 2019 , 9,	5.9	29
122	Nanoscale Electrical Potential and Roughness of a Calcium Phosphate Surface Promotes the Osteogenic Phenotype of Stromal Cells. <i>Materials</i> , 2018 , 11,	3.5	22
121	The role of production of adipon and leptin in the development of insulin resistance in patients with abdominal obesity. <i>Doklady Biochemistry and Biophysics</i> , 2017 , 475, 271-276	0.8	20
120	Comparative investigations of structure and properties of micro-arc wollastonite-calcium phosphate coatings on titanium and zirconium-niobium alloy. <i>Bioactive Materials</i> , 2017 , 2, 177-184	16.7	18
119	From Normal to Obesity and Back: The Associations between Mitochondrial DNA Copy Number, Gender, and Body Mass Index. <i>Cells</i> , 2019 , 8,	7.9	17
118	Water-Based Suspensions of Iron Oxide Nanoparticles with Electrostatic or Steric Stabilization by Chitosan: Fabrication, Characterization and Biocompatibility. <i>Sensors</i> , 2017 , 17,	3.8	14
117	Role of adiponectin and proinflammatory gene expression in adipose tissue chronic inflammation in women with metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2014 , 6, 137	5.6	14
116	Dexamethasone effects on activation and proliferation of immune memory T cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2013 , 155, 474-6	0.8	13
115	BASIC SURFACE MARKERS OF FUNCTIONAL ACTIVITY T-LYMPHOCYTES. <i>Medical Immunology (Russia)</i> , 2014 , 16, 7	0.5	13
114	Interrelation of chemerin and TNF- α with mtDNA copy number in adipose tissues and blood cells in obese patients with and without type 2 diabetes. <i>BMC Medical Genomics</i> , 2019 , 12, 40	3.7	12
113	Behavioral Changes of Multipotent Mesenchymal Stromal Cells in Contact with Synthetic Calcium Phosphates in vitro. <i>Cell and Tissue Biology</i> , 2018 , 12, 112-119	0.4	9
112	Additional evidence of the link between mtDNA copy number and the body mass index. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018 , 29, 1240-1244	1.3	9
111	Haplotype analysis of endothelial nitric oxide synthase (NOS3) genetic variants and metabolic syndrome in healthy subjects and schizophrenia patients. <i>International Journal of Obesity</i> , 2018 , 42, 2036-2046	5.5	8
110	Mitochondrial destiny in type 2 diabetes: the effects of oxidative stress on the dynamics and biogenesis of mitochondria. <i>PeerJ</i> , 2020 , 8, e9741	3.1	8

109	Tissue-Specific Role of Macrophages in Noninfectious Inflammatory Disorders. <i>Biomedicines</i> , 2020 , 8,	4.8	8
108	Imbalance of morphofunctional responses of Jurkat T lymphoblasts at short-term culturing with relief zinc- or copper-containing calcium phosphate coating on titanium. <i>Doklady Biochemistry and Biophysics</i> , 2017 , 472, 35-39	0.8	7
107	Design of Conductive Microwire Systems for Manipulation of Biological Cells. <i>IEEE Transactions on Magnetics</i> , 2018 , 54, 1-5	2	7
106	Evaluating the number of mitochondrial DNA copies in leukocytes and adipocytes from metabolic syndrome patients: Pilot study. <i>Molecular Biology</i> , 2014 , 48, 590-593	1.2	7
105	The influence of immunoregulatory cytokines IL-2, IL-7, and IL-15 upon activation, proliferation, and apoptosis of immune memory T-cells in vitro. <i>Cell and Tissue Biology</i> , 2013 , 7, 539-544	0.4	7
104	Cell-IQ visualization of motility, cell mass, and osteogenic differentiation of multipotent mesenchymal stromal cells cultured with relief calcium phosphate coating. <i>Doklady Biochemistry and Biophysics</i> , 2017 , 476, 310-315	0.8	7
103	Concept of Hematopoietic and Stromal Niches for Cell-Based Diagnostics and Regenerative Medicine (a Review). <i>Current Pharmaceutical Design</i> , 2018 , 24, 3034-3054	3.3	7
102	Chelidonic Acid and Its Derivatives from : Isolation, Structural Elucidation and Influence on the Osteogenic Differentiation of Multipotent Mesenchymal Stromal Cells In Vitro. <i>Biomolecules</i> , 2019 , 9,	5.9	6
101	Rough Titanium Oxide Coating Prepared by Micro-Arc Oxidation Causes Down-Regulation of hTERT Expression, Molecular Presentation, and Cytokine Secretion in Tumor Jurkat T Cells. <i>Materials</i> , 2018 , 11,	3.5	6
100	Dose-response effect of steroid hormones on Gfi1 and U2af1l4 gene expression in T lymphocytes at different stages of differentiation. <i>Molecular Biology</i> , 2013 , 47, 572-580	1.2	6
99	Dose-dependent effects of dexamethasone on functional activity of T-lymphocytes with different grades of differentiation. <i>Molecular Biology</i> , 2015 , 49, 130-137	1.2	6
98	IL-6 Reduces Mitochondrial Replication, and IL-6 Receptors Reduce Chronic Inflammation in NAFLD and Type 2 Diabetes. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	6
97	The relationship between the mtDNA copy number in insulin-dependent tissues and markers of endothelial dysfunction and inflammation in obese patients. <i>BMC Medical Genomics</i> , 2019 , 12, 41	3.7	5
96	Zn- or Cu-containing CaP-Based Coatings Formed by Micro-Arc Oxidation on Titanium and Ti-40Nb Alloy: Part II-Wettability and Biological Performance. <i>Materials</i> , 2020 , 13,	3.5	5
95	Zn-Doped CaP-Based Coatings on Ti6Al4V and Ti6Al7Nb Alloys Prepared by Magnetron Sputtering: Controllable Biodegradation, Bacteriostatic, and Osteogenic Activities. <i>Coatings</i> , 2021 , 11, 809	2.9	5
94	Influence of the Structure of the Titanium Oxide Coating Surface on Immunocompetent Tumor Cells. <i>Russian Physics Journal</i> , 2016 , 58, 1527-1533	0.7	5
93	The role of human chorionic gonadotropin in regulation of naïve and memory T cells activity in vitro. <i>International Immunopharmacology</i> , 2018 , 54, 33-38	5.8	5
92	Association of Glu298Asp Polymorphism of Endothelial NO Synthase Gene with Metabolic Syndrome Development: a Pilot Study. <i>Bulletin of Experimental Biology and Medicine</i> , 2017 , 162, 615-618	0.8	4

91	Comparative Analysis of Biological Properties of Large-Scale Expanded Adult Neural Crest-Derived Stem Cells Isolated from Human Hair Follicle and Skin Dermis. <i>Stem Cells International</i> , 2019 , 2019, 9640790	5.9	4
90	Effect of the deuterium on efficiency and type of adipogenic differentiation of human adipose-derived stem cells in vitro. <i>Scientific Reports</i> , 2020 , 10, 5217	4.9	4
89	Pathogenesis of insulin resistance in metabolic obesity. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2014 , 8, 192-202	0.4	4
88	Cytokine mediated apoptosis of granulocyte eosinophils in expressed blood eosinophilia. <i>Cell and Tissue Biology</i> , 2008 , 2, 33-37	0.4	4
87	Genomic and non-genomic effects of glucocorticoids. <i>Genes and Cells</i> , 2017 ,	1.4	4
86	Costimulatory Effect of Rough Calcium Phosphate Coating and Blood Mononuclear Cells on Adipose-Derived Mesenchymal Stem Cells In Vitro as a Model of In Vivo Tissue Repair. <i>Materials</i> , 2020 , 13,	3.5	4
85	Porous composite materials ZrO ₂ (MgO)-MgO for osteoimplantology 2016 ,		4
84	Effects of Bariatric Surgeries on the Size of Myocardial Infarction and Ghrelin Level in Rats with Experimental Decompensated Type 2 Diabetes Mellitus. <i>Bulletin of Experimental Biology and Medicine</i> , 2019 , 168, 210-213	0.8	4
83	Effect of Fe ₂ O ₃ microbeads on CoFeB/Ta/CoFeB magnetic switching and magnetic instabilities. <i>Superlattices and Microstructures</i> , 2018 , 121, 23-32	2.8	3
82	Comparative In Vitro Evaluation of Antibacterial and Osteogenic Activity of Polysaccharide and Flavonoid Fractions Isolated from the leaves of. <i>Molecules</i> , 2019 , 24,	4.8	3
81	Effect of cytokines (IL-2, IL-7, and IL-15) having common chain of receptors on differentiation and maturation of CD4 ⁺ /CD8 ⁺ T-cells in a CD45RA T-lymphocyte population in vitro. <i>Cell and Tissue Biology</i> , 2017 , 11, 356-362	0.4	3
80	Effect of recombinant interleukin-5, interleukin-3, and eotaxin on apoptosis in eosinophilic granulocytes. <i>Bulletin of Experimental Biology and Medicine</i> , 2007 , 143, 395-8	0.8	3
79	Cytogenetic impairments of peripheral blood lymphocytes during infectious mononucleosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2001 , 131, 392-3	0.8	3
78	THE ROLE OF PREGNANCY-SPECIFIC GLYCOPROTEIN IN REGULATION OF MOLECULAR GENETIC DIFFERENTIATION MECHANISMS OF IMMUNE MEMORY T CELLS. <i>Medical Immunology (Russia)</i> , 2019 , 21, 49-58	0.5	3
77	Features of cellular immunity and cytokine repertoire in patients with metabolic syndrome. <i>Bulletin of Siberian Medicine</i> , 2012 , 11, 53-57	0.4	3
76	MITOCHONDRIAL PROTEIN PROFILE AND ITS ROLE IN PATHOLOGIC PROCESSES. <i>Bulletin of Siberian Medicine</i> , 2013 , 12, 5-17	0.4	3
75	Cellular and Molecular Basis of Osteoblastic and Vascular Niches in the Processes of Hematopoiesis and Bone Remodeling (A Short Review of Modern Views). <i>Current Pharmaceutical Design</i> , 2019 , 25, 663-669	3.3	3
74	ALLERGEN-SPECIFIC IMMUNOTHERAPY: VACCINES FOR ALLERGIC DISEASES. <i>Medical Immunology (Russia)</i> , 2015 , 17, 407	0.5	3

73	Gene Expression Regulation and Secretory Activity of Mesenchymal Stem Cells upon In Vitro Contact with Microarc Calcium Phosphate Coating. <i>International Journal of Molecular Sciences</i> , 2020 , 21, 612501	6.3	3
72	The Links of Ghrelin to Incretins, Insulin, Glucagon, and Leptin After Bariatric Surgery. <i>Frontiers in Genetics</i> , 2021 , 12, 612501	4.5	3
71	Comparative Evaluation of E-Catenin and E-Cadherin Expression in Liquid Aspiration Biopsy Specimens of Thyroid Nodules. <i>Bulletin of Experimental Biology and Medicine</i> , 2016 , 161, 288-91	0.8	3
70	The Pathogenic Subpopulation of Th17 Cells in Obesity. <i>Current Pharmaceutical Design</i> , 2021 , 27, 3924-3938	3.38	3
69	Electrospray Preparation of Biocompatible Lactide-Glycolide Copolymer Capsules with Incorporation of Interferon. <i>Doklady Chemistry</i> , 2019 , 484, 74-78	0.8	2
68	Bioactive Micro-arc Calcium Phosphate Coatings on Nanostructured and Ultrafine-Grained Bioinert Metals and Alloys 2019 , 191-231		2
67	The effects of human pregnancy-specific β -glycoprotein preparation on Th17 polarization of CD4 cells and their cytokine profile. <i>BMC Immunology</i> , 2020 , 21, 56	3.7	2
66	The effect of pregnancy-specific β -glycoprotein 1 on the transcription factor FOXP3 expression by immunocompetent cells. <i>Doklady Biochemistry and Biophysics</i> , 2016 , 470, 361-363	0.8	2
65	Role of the pregnancy-specific glycoprotein in regulation of the cytokine and chemokine profiles of intact mononuclear cells. <i>Doklady Biological Sciences</i> , 2017 , 475, 180-182	0.9	2
64	Morphofunctional changes of Jurkat T lymphoblasts upon short-term contact with a relief calcium phosphate surface. <i>Cell and Tissue Biology</i> , 2017 , 11, 59-64	0.4	2
63	Chromosome aberrations, apoptosis, and DNA repair in peripheral blood lymphocytes in children with infectious mononucleosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2002 , 133, 277-80	0.8	2
62	Cellular reactions of CD3+ CD4+ CD45RO+ T-lymphocytes on dexamethason in in normal patients and in patients with with rheumatoid arthritis in vitro. <i>Bulletin of Siberian Medicine</i> , 2017 , 16, 207-219	0.4	2
61	Isolation and Large Scale Expansion of Human Endothelial Progenitor Cells from Peripheral Blood. <i>Problems of Cryobiology and Cryomedicine</i> , 2018 , 28, 029-033	0.4	2
60	CYTOKINE PROFILE IN PREGNANT WOMEN WITH METABOLIC DISORDERS. <i>Medical Immunology (Russia)</i> , 2017 , 19, 301-306	0.5	2
59	Calcium Phosphate Coating Prepared by Microarc Oxidation Affects Expression, Molecular Presentation, and Cytokine Secretion in Tumor-Derived Jurkat T Cells. <i>Materials</i> , 2020 , 13, 3924-3938	3.5	2
58	Galectin 3 and non-classical monocytes of blood as myocardial remodeling factors at ischemic cardiomyopathy. <i>IJC Heart and Vasculature</i> , 2021 , 33, 100766	2.4	2
57	Secretion of Hematopoietic Niche Signal Molecules under Conditions of Osteogenic Differentiation of Multipotent Mesenchymal Stromal Cells Induced By Relief Calcium Phosphate Coating. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2019 , 13, 341-348	0.4	2
56	Granulocyte-macrophage progenitor cells response to magnetite nanoparticles in a static magnetic field. <i>Journal of Magnetism and Magnetic Materials</i> , 2018 , 459, 84-91	2.8	2

55	Analysis of miRNAs Profiles in Serum of Patients With Steatosis and Steatohepatitis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 736677	5.7	2
54	Role of Fetoprotein in Regulation of Proliferation and Functional Activity of Naïve T Cells and Immune Memory T Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2019 , 167, 470-474	0.8	1
53	The Effect of Different Types of Bariatric Surgery on Metabolic and Hormonal Parameters in Rats with a Decompensated Form of Type II Diabetes Mellitus. <i>Advances in Gerontology</i> , 2019 , 9, 336-342	0.4	1
52	Effects of Immunoregulatory Cytokines (IL-2, IL-7, and IL-15) on Expression of Gfi1 and U2afll4 Genes in T Cells at Different Stages of Differentiation. <i>Bulletin of Experimental Biology and Medicine</i> , 2015 , 159, 236-9	0.8	1
51	The in vitro effect of methylprednisolone on the processes of activation of CD4+CD45RO+ T-cells from healthy subjects and rheumatoid-arthritis patients. <i>Cell and Tissue Biology</i> , 2017 , 11, 427-433	0.4	1
50	The pathogenetic importance of C774T single nucleotide polymorphism of the endothelial nitric oxide synthase gene in the development of metabolic syndrome. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2016 , 10, 81-86	0.4	1
49	Cytokine-mediated regulation of expression of Gfi1 and U2afll4 genes by activated T-cells with various differentiation status in vitro. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2015 , 9, 166-173	0.4	1
48	The effects of testosterone and Estradiol on activation of lymphocytes associated with IL-2 production and expression of CD25 (IL-2R α). <i>Cell and Tissue Biology</i> , 2014 , 8, 473-477	0.4	1
47	Porosity and biocompatibility study of ceramic implants based on ZrO ₂ and Al ₂ O ₃ 2014 ,		1
46	Pathogenetic significance of single nucleotide polymorphisms in the gastric inhibitory polypeptide receptor gene for the development of carbohydrate metabolism disorders in obesity. <i>Diabetes Mellitus</i> , 2016 , 19, 457-463	1.6	1
45	Causal Links between Hypovitaminosis D and Dysregulation of the T Cell Connection of Immunity Associated with Obesity and Concomitant Pathologies.. <i>Biomedicines</i> , 2021 , 9,	4.8	1
44	Disturbance mechanisms of eosinophils and immunocytes cooperation in the forming large blood eosinophilias. <i>Bulletin of Siberian Medicine</i> , 2006 , 5, 52-61	0.4	1
43	Modeling of the mesenchymal stem cell microenvironment as a prospective approach to tissue bioengineering and regenerative medicine (a short review). <i>Bulletin of Siberian Medicine</i> , 2018 , 17, 217-228	0.4	1
42	Epigenetic regulation as a promising tool for treatment of atherosclerosis. <i>Frontiers in Bioscience - Scholar</i> , 2020 , 12, 173-199	2.4	1
41	DISRUPTION OF EXPRESSION OF MRNA HSP27 AND UBIQUITIN AS A MECHANISM OF ESCAPING OF JURKAT LINE TUMOR CELLS FROM APOPTOSIS. <i>Bulletin of Siberian Medicine</i> , 2015 , 14, 66-72	0.4	1
40	The postprandial dynamics of gastroduodenal zone hormones in patients with metabolic obesity associated or not associated with type 2 diabetes. <i>Diabetes Mellitus</i> , 2015 , 18, 22-27	1.6	1
39	Surface characterization and biological assessment of corrosion-resistant a-C:H:SiO ₂ PACVD coating for Ti-6Al-4V alloy. <i>Materials Science and Engineering C</i> , 2021 , 123, 112002	8.3	1
38	Osteogenic Differentiation Factors of Multipotent Mesenchymal Stromal Cells in the Current Understanding. <i>Current Pharmaceutical Design</i> , 2021 , 27, 3741-3751	3.3	1

37	Osteogenic and Angiogenic Properties of Heparin as a System for Delivery of Biomolecules for Bone Bioengineering: a Brief Critical Review. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2021 , 15, 147-152	0.4	1
36	Amorphous-Crystalline Calcium Phosphate Coating Promotes In Vitro Growth of Tumor-Derived Jurkat T Cells Activated by Anti-CD2/CD3/CD28 Antibodies. <i>Materials</i> , 2021 , 14,	3.5	1
35	Immunological and phenotypic characterization of cell constituents of breast milk. <i>Cell and Tissue Biology</i> , 2016 , 10, 410-415	0.4	1
34	Control of oxidative stress in Jurkat cells as a model of leukemia treatment. <i>Journal of Magnetism and Magnetic Materials</i> , 2021 , 523, 167623	2.8	1
33	The Morphofunctional Response of T-lymphocytes to in vitro Contact with a Calcium Phosphate Coating in the Presence of a T-cell Activator. <i>Cell and Tissue Biology</i> , 2021 , 15, 51-60	0.4	1
32	Exosome Limitations in the Treatment of Inflammatory Diseases. <i>Current Pharmaceutical Design</i> , 2021 , 27, 3105-3121	3.3	1
31	Human Mesenchymal Stem Cells as a Carrier for a Cell-Mediated Drug Delivery.. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022 , 10, 796111	5.8	1
30	Cellular and Molecular Issues of Hemo- and Biocompatibility of Diamond-Like Carbon Films. A Brief Critical Review. <i>Cell and Tissue Biology</i> , 2022 , 16, 1-14	0.4	0
29	HEPATIC SOD1 GENE EXPRESSION CHANGES IN THE NAFLD PATHOGENESIS IN OBESITY. <i>Medical Immunology (Russia)</i> , 2021 , 23, 761-766	0.5	0
28	STIMULATING EFFECT OF HIGH DOSE HEPARIN ON MIGRATION ACTIVITY AND MSC STEMNESS PRESERVATION IN THE PRESENCE OF BONE-SUBSTITUTING MATERIALS. <i>Medical Immunology (Russia)</i> , 2021 , 23, 831-838	0.5	0
27	The role of Leu260Phe polymorphism of the receptor gene to GLP-1 incretin in the pathogenesis of diabetes type 2 diabetes with obesity. <i>Diabetes Mellitus</i> , 2019 , 22, 217-224	1.6	0
26	Factors Governing Development of Non-Alcoholic Fatty Liver Disease and Insulin Resistance in Obesity. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2019 , 13, 86-92	0.4	
25	Changes of Chemerin Production in Obese Patients with Different States of Carbohydrate Metabolism. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2018 , 12, 50-58	0.4	
24	The Role of Mitochondrial DNA ORIB Polymorphism in Metabolic Syndrome. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2018 , 12, 59-65	0.4	
23	Contribution of Adipokine Gene Expression in Mesenteric Adipose Tissue to the Pathogenesis of Insulin Resistance in Obese Patients. <i>Human Physiology</i> , 2018 , 44, 474-480	0.3	
22	The Biomaterial Surface Nanoscaled Electrical Potential Promotes Osteogenesis of the Stromal Cell. <i>IFMBE Proceedings</i> , 2019 , 139-142	0.2	
21	Influence of Methylprednisolone on Late Stages of Differentiation of Memory CD4+ T Cells in Rheumatoid Arthritis: In Vitro Study. <i>Human Physiology</i> , 2019 , 45, 310-315	0.3	
20	Rheology and porosity effect on the proliferation of preosteoblast on zirconia ceramics. <i>Journal of Physics: Conference Series</i> , 2015 , 602, 012028	0.3	

19	Characteristics of Umbilical-Cord Blood and Its Use in Clinical Practice. <i>Cell and Tissue Biology</i> , 2022 , 16, 15-31	0.4
18	The Role of γ Cytokines (IL-2, IL-7, and IL-15) in Regulation of Activation-Induced Cell Death of Memory T Cells. <i>Cell and Tissue Biology</i> , 2020 , 14, 419-426	0.4
17	The role of sTNFSF14 in the liver mitochondrial dynamics in obese patients. <i>Bulletin of Siberian Medicine</i> , 2021 , 20, 62-71	0.4
16	The Principles of Biotechnological Methods in Biomedical Applications. <i>Lecture Notes in Networks and Systems</i> , 2022 , 375-384	0.5
15	CHEMERIN AS A POTENTIAL REGULATOR OF MITOCHONDRIAL QUALITY CONTROL IN OBESE PATIENTS. <i>Medical Immunology (Russia)</i> , 2021 , 23, 881-886	0.5
14	 <i>Biologicheskie Membrany</i> , 2018 , 159-166	0.1
13	In Vitro Formation of 3D-Spheroids by Human Endometrial Multipotent Mesenchymal Stromal Cells. <i>Problems of Cryobiology and Cryomedicine</i> , 2018 , 28, 084-088	0.4
12	A multi-centre study on the role of the thioredoxin system in breast cancer cell proliferation. <i>Bulletin of Siberian Medicine</i> , 2018 , 17, 180-186	0.4
11	Features of cellular immunity and regeneration for alcoholic fibrosis of the liver. <i>Bulletin of Siberian Medicine</i> , 2019 , 18, 175-189	0.4
10	Role of galectins 1 and 3 in the recruitment of eosinophilic granulocytes into tumor tissue in gastric and colon cancers. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2019 , 74, 317-322	0.4
9	Mesenchymal stem cells: a brief review of classis concepts and new factors of osteogenic differentiation. <i>Medical Immunology (Russia)</i> , 2021 , 23, 207-222	0.5
8	Significance of nutrient media choice for the long-term cultures of leukemic T-lymphoblasts. <i>Medical Immunology (Russia)</i> , 2021 , 23, 593-604	0.5
7	The Effect of TCR-Activation and β -Estradiol on the Maturation and Differentiation of CD45RA+ T cells in vitro. <i>Cell and Tissue Biology</i> , 2018 , 12, 448-454	0.4
6	The Role of Single Nucleotide Polymorphisms in the GIPR Gene in Regulation of Secretion of Hormones and Adipokines in Obese Patients with Type 2 Diabetes Mellitus. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2018 , 12, 266-274	0.4
5	Content of Nucleic Acids in the Adhesive T-Lymphoblast Jurkat Line and Their Mobility In Vitro. <i>Cell and Tissue Biology</i> , 2021 , 15, 445-454	0.4
4	Graphene Oxide Nanoparticels Interaction with Jurkat Cell Line in Cell-IQ System.. <i>Doklady Biochemistry and Biophysics</i> , 2021 , 501, 438-443	0.8
3	Effect of Pregnancy Specific β -Glycoprotein on the Replicative Potential of Na β e T Cells and Immune Memory T Cells. <i>Bulletin of Experimental Biology and Medicine</i> , 2021 , 172, 169-174	0.8
2	Role of mesenchymal stromal/stem cells in regulation of hemotoration in 3D <i>in vitro</i> culture. <i>Russian Journal of Immunology: RJi: Official Journal of Russian Society of Immunology</i> , 2021 , 24, 153-160	0.1

- 1 Study of the role of heparin in regulation of the morphofunctional properties of MSC <i>in vitro&/i>. *Drug Development and Registration*, **2022**, 11, 174-179 o.6