

Alexey Sokolov

List of Publications by Year in descending order

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134
papers

1,946
citations

218677

26
h-index

345221

36
g-index

148
all docs

148
docs citations

148
times ranked

1861
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactoferrin modified by hypohalous acids: Partial loss in activation of human neutrophils. <i>International Journal of Biological Macromolecules</i> , 2022, 195, 30-40.	7.5	5
2	Ex vivo observation of granulocyte activity during thrombus formation. <i>BMC Biology</i> , 2022, 20, 32.	3.8	7
3	Ferristatin II Efficiently Inhibits SARS-CoV-2 Replication in Vero Cells. <i>Viruses</i> , 2022, 14, 317.	3.3	8
4	Lactoferrin Induces Erythropoietin Synthesis and Rescues Cognitive Functions in the Offspring of Rats Subjected to Prenatal Hypoxia. <i>Nutrients</i> , 2022, 14, 1399.	4.1	9
5	Astroclimate of the High Mountain Plains of the Greater Altai, According to Satellite Remote Sensing Data: Potential for Deploying a Full-Scale Gamma Astronomy Experiment. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2022, 86, 370-373.	0.6	0
6	Fluorescent Probes for HOCl Detection in Living Cells. <i>Russian Journal of Bioorganic Chemistry</i> , 2022, 48, 467-490.	1.0	6
7	Binding of lactoferrin to the surface of low-density lipoproteins modified by myeloperoxidase prevents intracellular cholesterol accumulation by human blood monocytes. <i>Biochemistry and Cell Biology</i> , 2021, 99, 109-116.	2.0	7
8	Gallocyanine as a Fluorogen for the Identification of NADPH-Dependent Production of Superoxide Anion Radical by Blood Cells. <i>Russian Journal of Bioorganic Chemistry</i> , 2021, 47, 299-306.	1.0	0
9	The Mechanisms of L-Arginine Metabolism Disorder in Endothelial Cells. <i>Biochemistry (Moscow)</i> , 2021, 86, 146-155.	1.5	9
10	Interaction of Lactoferrin with Unsaturated Fatty Acids: In Vitro and In Vivo Study of Human Lactoferrin/Oleic Acid Complex Cytotoxicity. <i>Materials</i> , 2021, 14, 1602.	2.9	7
11	Detecting Gamma Rays with Energies Greater than 3×10^4 GeV from the Crab Nebula and Blazar Markarian 421 by Imaging Atmospheric Cherenkov Telescopes in the TAIGA Experiment. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2021, 85, 398-401.	0.6	4
12	Prognostic value of troponin I after coronary artery bypass grafting (AMIRI-CABG study). <i>Vestnik Transplantologii i Iskusstvennykh Organov</i> , 2021, 23, 91-100.	0.4	0
13	Depth of the Maximum of Extensive Air Showers (EASes) and the Mean Mass Composition of Primary Cosmic Rays in the 10^{15} – 10^{18} eV Range of Energies, According to Data from the TUNKA-133 and TAIGA-HiSCORE Arrays for Detecting EAS Cherenkov Light in the Tunkinsk Valley. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2021, 85, 395-397.	0.6	8
14	First Results from Operating a Prototype Wide-Angle Telescope for the TAIGA Installation. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2021, 85, 408-411.	0.6	2
15	Protective Role of <i>Mytilus edulis</i> Hydrolysate in Lipopolysaccharide-Galactosamine Acute Liver Injury. <i>Frontiers in Pharmacology</i> , 2021, 12, 667572.	3.5	2
16	Iron Content and Cellular Proliferation in Thymus and Spleen of Hepatoma 22A Bearing Mice. <i>Cell and Tissue Biology</i> , 2021, 15, 393-401.	0.4	0
17	Interaction Study of Different Forms of Human Recombinant Anti-Mullerian Hormone with a Chimeric Analogue of the AMH Type II Receptor. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2021, 15, 232-240.	0.4	0
18	Autotolerant ceruloplasmin based biocathodes for implanted biological power sources. <i>Bioelectrochemistry</i> , 2021, 140, 107794.	4.6	1

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19	Editorial: Pharmacological Approaches Targeting Neutrophilic Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 763140.	3.5	1
20	Myeloperoxidase/high-density lipoprotein cholesterol ratio in patients with arterial hypertension and chronic coronary heart disease. <i>Meditinskii Akademicheskii Zhurnal</i> , 2021, 21, 75-86.	0.2	3
21	Copper-Induced Oligomerization of Ceruloplasmin. <i>Crystallography Reports</i> , 2021, 66, 828-832.	0.6	3
22	Status and First Results of TAIGA. <i>Physics of Atomic Nuclei</i> , 2021, 84, 1045-1052.	0.4	2
23	Cosmic Ray Study at the Astrophysical Complex TAIGA: Results and Plans. <i>Physics of Atomic Nuclei</i> , 2021, 84, 966-974.	0.4	0
24	Search for Astrophysical Nanosecond Optical Transients with TAIGA-HiSCORE Array. <i>Physics of Atomic Nuclei</i> , 2021, 84, 1037-1044.	0.4	3
25	Influence of new antimicrobial peptides of the medicinal leech <i>Hirudo medicinalis</i> on the functional activity of neutrophil granule proteins. <i>Meditinskii Akademicheskii Zhurnal</i> , 2021, 21, 49-62.	0.2	0
26	Mucin adsorbed by <i>E.Âcoli</i> can affect neutrophil activation inÂvitro. <i>FEBS Open Bio</i> , 2020, 10, 180-196.	2.3	12
27	Degradation of fullerene C₆₀ by human myeloperoxidase and some reaction products. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2020, 28, 196-201.	2.1	6
28	The effect of myeloperoxidase isoforms on biophysical properties of red blood cells. <i>Molecular and Cellular Biochemistry</i> , 2020, 464, 119-130.	3.1	5
29	Photonic toolbox for fast real-time polymerase chain reaction. <i>Laser Physics Letters</i> , 2020, 17, 076202.	1.4	4
30	Application of Celestine Blue B and Galloxyanine for Studying the Effect of Drugs on the Production of Reactive Oxygen and Halogen Species by Neutrophils. <i>Journal of Applied Spectroscopy</i> , 2020, 87, 693-700.	0.7	1
31	A serine protease secreted from <i>Bacillus subtilis</i> cleaves human plasma transthyretin to generate an amyloidogenic fragment. <i>Communications Biology</i> , 2020, 3, 764.	4.4	12
32	The Role of Halogenative Stress in Atherogenic Modification of Low-Density Lipoproteins. <i>Biochemistry (Moscow)</i> , 2020, 85, 34-55.	1.5	12
33	Epitope specificity of two antiâ€morphine monoclonal antibodies: In vitro and in silico studies. <i>Journal of Molecular Recognition</i> , 2020, 33, e2846.	2.1	2
34	Potential role of lactoferrin in early diagnostics and treatment of Parkinson disease. <i>Meditinskii Akademicheskii Zhurnal</i> , 2020, 20, 37-44.	0.2	6
35	Interaction between reactive oxygen species and galloxyanine under neutrophil activation. , 2020, 63, 730-735.	0.1	1
36	Stochastics of degradation: the autophagic-lysosomal system of the cell. <i>Acta Naturae</i> , 2020, 12, 18-32.	1.7	6

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37	Role of troponin I in choice of surgical approach after coronary artery bypass grafting (according to Tj ETQq1 1 0.784314 rgBT /Overl	0.3	0
38	Comparison of three types of coronary artery bypass grafting: preliminary results of AMIRI-CABG trial. <i>Clinical and Experimental Surgery</i> , 2020, 8, 55-64.	0.1	0
39	Prediction of complications of chronic duodenal ulcer using the method of determining the ratio of the level of melatonin receptors in the mucosa. <i>Vestnik Khirurgii Imeni I I Grekova</i> , 2020, 179, 17-21.	0.2	0
40	Synthesis of Plasminâ€Loaded Fe 3 O 4 @CaCO 3 Nanoparticles: Towards Nextâ€Generation Thrombolytic Drugs. <i>ChemNanoMat</i> , 2019, 5, 1267-1271.	2.8	11
41	Effect of alpha-lactalbumin and lactoferrin oleic acid complexes on chromatin structural organization. <i>Biochemical and Biophysical Research Communications</i> , 2019, 520, 136-139.	2.1	11
42	Effects of recombinant human lactoferrin on calcium signaling and functional responses of human neutrophils. <i>Archives of Biochemistry and Biophysics</i> , 2019, 675, 108122.	3.0	12
43	Myeloperoxidase-Induced Oxidation of Albumin and Ceruloplasmin: Role of Tyrosines. <i>Biochemistry (Moscow)</i> , 2019, 84, 652-662.	1.5	16
44	Neutrophils as a Source of Factors Increasing Duration of the Inflammatory Phase of Wound Healing in Patients with Type 2 Diabetes Mellitus. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2019, 13, 68-73.	0.4	2
45	Protective Effect of Dinitrosyl Iron Complexes with Glutathione in Red Blood Cell Lysis Induced by Hypochlorous Acid. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-12.	4.0	17
46	Binding of Coagulation Factor XIII Zymogen to Activated Platelet Subpopulations: Roles of Integrin α IIb β 3 and Fibrinogen. <i>Thrombosis and Haemostasis</i> , 2019, 119, 906-915.	3.4	13
47	Role of arginine deiminase in thymic atrophy during experimental <i>Streptococcus pyogenes</i> infection. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12734.	2.7	9
48	The specific activity of proteins involved in iron metabolism depends on compensation of type 2 diabetes mellitus. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 37-42.	0.2	1
49	Targeted Drug Delivery in Lipid-like Nanocages and Extracellular Vesicles. <i>Acta Naturae</i> , 2019, 11, 28-41.	1.7	17
50	The Contribution of Major Histocompatibility Complex Class II Genes to an Association with Autoimmune Diseases. <i>Acta Naturae</i> , 2019, 11, 4-12.	1.7	38
51	Physicochemical properties of lactoferrin under oxidative/halogenative stress. , 2019, 63, 189-197.	0.1	1
52	Celestine blue B as a sensor for hypochlorous acid and HOCL-modified proteins registration. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 63-71.	0.2	1
53	Analysis of concentration and activity of proteins involved in iron metabolism in rats with streptozotocin-induced hyperglycemia. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 93-102.	0.2	0
54	Expression of Recombinant LDLRâ€EGFP Fusion Protein in HEK-293 Cells as a Promising Tool to Assess the Effect of LDLR Gene Mutations. <i>Cell and Tissue Biology</i> , 2018, 12, 153-159.	0.4	0

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55	Enzymatic and bactericidal activity of myeloperoxidase in conditions of halogenative stress. <i>Biochemistry and Cell Biology</i> , 2018, 96, 580-591.	2.0	9
56	Capacity of ceruloplasmin to scavenge products of the respiratory burst of neutrophils is not altered by the products of reactions catalyzed by myeloperoxidase. <i>Biochemistry and Cell Biology</i> , 2018, 96, 457-467.	2.0	8
57	Neutrophil activation in response to monomeric myeloperoxidase. <i>Biochemistry and Cell Biology</i> , 2018, 96, 592-601.	2.0	31
58	Preliminary X-ray Diffraction Study of Macrophage Migration Inhibitory Factor at Near-Atomic Resolution. <i>Crystallography Reports</i> , 2018, 63, 951-954.	0.6	1
59	High-resolution atomic force microscopy visualization of metalloproteins and their complexes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 2862-2868.	2.4	10
60	Myeloperoxidase Exocytosis from Activated Neutrophils in the Presence of Heparin. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2018, 12, 136-142.	0.4	0
61	Small-Angle X-ray Scattering Study of Macrophage Migration Inhibitory Factor Complexed with Albumin. <i>Crystallography Reports</i> , 2018, 63, 589-593.	0.6	0
62	Oxidation of cysteine by ceruloplasmin leads to formation of hydrogen peroxide, which can be utilized by myeloperoxidase. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 2146-2151.	2.1	4
63	Fine Regulation of Neutrophil Oxidative Status and Apoptosis by Ceruloplasmin and Its Derivatives. <i>Cells</i> , 2018, 7, 8.	4.1	22
64	Erythropoietin and Nrf2: key factors in the neuroprotection provided by apo-lactoferrin. <i>BioMetals</i> , 2018, 31, 425-443.	4.1	35
65	Enzymatic and Bactericidal Activity of Monomeric and Dimeric Forms of Myeloperoxidase. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2018, 12, 258-265.	0.4	2
66	Structural Study of the Complex Formed by Ceruloplasmin and Macrophage Migration Inhibitory Factor. <i>Biochemistry (Moscow)</i> , 2018, 83, 701-707.	1.5	5
67	A LINK BETWEEN ACTIVE MYELOPEROXIDASE AND CHLORINATED CERULOPLASMIN IN BLOOD PLASMA OF PATIENTS WITH CARDIOVASCULAR DISEASES. <i>Medical Immunology (Russia)</i> , 2018, 20, 699-710.	0.4	15
68	B Cell Regulation in Autoimmune Diseases. <i>Acta Naturae</i> , 2018, 10, 11-22.	1.7	22
69	THE ROLE OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES IN INHIBITION MACROPHAGES NITROGEN MONOXIDE (NO) SYNTHESIS. <i>Russian Journal of Infection and Immunity</i> , 2018, 8, 211-218.	0.7	3
70	BIOMARKERS IN CARDIAC SURGERY AND MYOCARDIAL REGENERATION AFTER CORONARY ARTERY BYPASS GRAFTING. <i>Biological Markers in Fundamental and Clinical Medicine (collection of Abstracts)</i> , 2018, 2, 11-11.	0.0	0
71	Memorial plate unveiled in memory of staff of the Institute of Experimental Medicine who were victims of political repression. <i>Meditsinskii Akademicheskii Zhurnal</i> , 2018, 18, 73-91.	0.2	1
72	Ceruloplasmin-derived peptide is the strongest regulator of oxidative stress and leukotriene synthesis in neutrophils. <i>Biochemistry and Cell Biology</i> , 2017, 95, 445-449.	2.0	6

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73	Comparison of interaction between ceruloplasmin and lactoferrin/transferrin: to bind or not to bind. <i>Biochemistry (Moscow)</i> , 2017, 82, 1073-1078.	1.5	14
74	Rat ceruloplasmin: a new labile copper binding site and zinc/copper mosaic. <i>Metallomics</i> , 2017, 9, 1828-1838.	2.4	14
75	The Production of Reactive Oxygen and Halogen Species by Neutrophils in Response to Monomeric Forms of Myeloperoxidase. <i>Biophysics (Russian Federation)</i> , 2017, 62, 919-925.	0.7	5
76	EFFECT OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES ON CYTOSKELETON STRUCTURE AND MIGRATION ACTIVITY OF HUMAN ENDOTHELIAL CELLS. <i>Medical Immunology (Russia)</i> , 2017, 19, 521-528.	0.4	3
77	Plasma myeloperoxidase activity as a criterion of therapeutic effectiveness for patients with cardiovascular diseases. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2016, 10, 173-179.	0.4	0
78	Functional link between ferroxidase activity of ceruloplasmin and protective effect of apo-lactoferrin: studying rats kept on a silver chloride diet. <i>BioMetals</i> , 2016, 29, 691-704.	4.1	14
79	The biodegradation of fullerene C60 by myeloperoxidase. <i>Doklady Biochemistry and Biophysics</i> , 2016, 471, 417-420.	0.9	8
80	The effects of antioxidants and hypohalous acid scavengers on neutrophil activation by hypochlorous acid-modified low-density lipoproteins. <i>Biophysics (Russian Federation)</i> , 2016, 61, 420-428.	0.7	10
81	Myeloperoxidase Stimulates Neutrophil Degranulation. <i>Bulletin of Experimental Biology and Medicine</i> , 2016, 161, 495-500.	0.8	32
82	Ceruloplasmin decreases respiratory burst reaction during pregnancy. <i>Free Radical Research</i> , 2016, 50, 909-919.	3.3	19
83	Biochemical and biological activity of arginine deiminase from <i>Streptococcus pyogenes</i> M22. <i>Biochemistry and Cell Biology</i> , 2016, 94, 129-137.	2.0	11
84	Adsorbed plasma proteins modulate the effects of single-walled carbon nanotubes on neutrophils in blood. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 1615-1625.	3.3	23
85	Binding of human myeloperoxidase to red blood cells: Molecular targets and biophysical consequences at the plasma membrane level. <i>Archives of Biochemistry and Biophysics</i> , 2016, 591, 87-97.	3.0	32
86	A ROLE OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES M49-16 IN PROMOTING INFECTION AND INHIBITION OF ENDOTHELIAL CELL PROLIFERATION. <i>Medical Immunology (Russia)</i> , 2016, 18, 555-562.	0.4	2
87	Nanoparticles as friction modifiers during mechanical treatment. <i>Russian Metallurgy (Metally)</i> , 2015, 2015, 1076-1081.	0.5	0
88	Application of copper nanoparticles as additions to a grinding fluid to increase the quality of grinding of magnetic ceramic materials. <i>Russian Metallurgy (Metally)</i> , 2015, 2015, 1110-1116.	0.5	0
89	Interaction of macrophage migration inhibitory factor with ceruloplasmin: role of labile copper ions. <i>BioMetals</i> , 2015, 28, 817-826.	4.1	10
90	Thrombin inhibits the anti-myeloperoxidase and ferroxidase functions of ceruloplasmin: relevance in rheumatoid arthritis. <i>Free Radical Biology and Medicine</i> , 2015, 86, 279-294.	2.9	36

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91	Kinetic method for assaying the halogenating activity of myeloperoxidase based on reaction of celestine blue B with taurine halogenamines. <i>Free Radical Research</i> , 2015, 49, 777-789.	3.3	33
92	Interaction of ceruloplasmin with eosinophil peroxidase as compared to its interplay with myeloperoxidase: Reciprocal effect on enzymatic properties. <i>Free Radical Research</i> , 2015, 49, 800-811.	3.3	37
93	IMMUNOSUPPRESSIVE EFFECTS OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES. <i>Medical Immunology (Russia)</i> , 2015, 17, 303-318.	0.4	2
94	Proatherogenic modification of LDL by surface-bound myeloperoxidase. <i>Chemistry and Physics of Lipids</i> , 2014, 180, 72-80.	3.2	37
95	Hypohalous acid-modified human serum albumin induces neutrophil NADPH oxidase activation, degranulation, and shape change. <i>Free Radical Biology and Medicine</i> , 2014, 68, 326-334.	2.9	56
96	Lactoferrin, myeloperoxidase, and ceruloplasmin: complementary gearwheels cranking physiological and pathological processes. <i>BioMetals</i> , 2014, 27, 815-828.	4.1	42
97	Measurement of Plasma Hemoglobin Peroxidase Activity. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 155, 118-121.	0.8	25
98	Human serum albumin modified under oxidative/halogenative stress enhances luminol-dependent chemiluminescence of human neutrophils. <i>Biophysics (Russian Federation)</i> , 2013, 58, 530-536.	0.7	9
99	Hypochlorous acid as a precursor of free radicals in living systems. <i>Biochemistry (Moscow)</i> , 2013, 78, 1466-1489.	1.5	99
100	Study of the dynamics of saltating sand grains over desertified territories. <i>Doklady Earth Sciences</i> , 2013, 452, 1067-1073.	0.7	15
101	Myeloperoxidase modulates human platelet aggregation via actin cytoskeleton reorganization and store-operated calcium entry. <i>Biology Open</i> , 2013, 2, 916-923.	1.2	29
102	Ceruloplasmin: Macromolecular Assemblies with Iron-Containing Acute Phase Proteins. <i>PLoS ONE</i> , 2013, 8, e67145.	2.5	82
103	PEGylated single-walled carbon nanotubes activate neutrophils to increase production of hypochlorous acid, the oxidant capable of degrading nanotubes. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 131-142.	2.8	52
104	Functional Activity of Neutrophils in Diabetes Mellitus and Coronary Heart Disease: Role of Myeloperoxidase in the Development of Oxidative Stress. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 154, 23-26.	0.8	27
105	Human apo-lactoferrin as a physiological mimetic of hypoxia stabilizes hypoxia-inducible factor-1 alpha. <i>BioMetals</i> , 2012, 25, 1247-1259.	4.1	28
106	Protection of ceruloplasmin by lactoferrin against hydroxyl radicals is pH dependent¹This article is part of a Special Issue entitled Lactoferrin and has undergone the Journal's usual peer review process.. <i>Biochemistry and Cell Biology</i> , 2012, 90, 397-404.	2.0	19
107	The free amino acid tyrosine enhances the chlorinating activity of human myeloperoxidase. <i>Journal of Inorganic Biochemistry</i> , 2012, 106, 76-83.	3.5	31
108	Two-stage method for purification of ceruloplasmin based on its interaction with neomycin. <i>Biochemistry (Moscow)</i> , 2012, 77, 631-638.	1.5	30

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109	Analysis of the Morphological Signs of an Inflammatory Reaction in the Spinal Cord of Wistar Rats in an Experimental Model. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 43-47.	0.4	1
110	Increased myeloperoxidase activity is a risk factor for ischemic heart disease in patients with diabetes mellitus. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2011, 5, 307-312.	0.4	0
111	Revealing binding sites for myeloperoxidase on the surface of human low density lipoproteins. <i>Chemistry and Physics of Lipids</i> , 2011, 164, 49-53.	3.2	17
112	Functionalization of single-walled carbon nanotubes regulates their effect on hemostasis. <i>Journal of Physics: Conference Series</i> , 2011, 291, 012054.	0.4	6
113	Peroxidase-induced degradation of single-walled carbon nanotubes: hypochlorite is a major oxidant capable of <i>in vivo</i> degradation of carbon nanotubes. <i>Journal of Physics: Conference Series</i> , 2011, 291, 012056.	0.4	12
114	Information: Concept, categories, and ambivalent nature. Philosophical essays. <i>Scientific and Technical Information Processing</i> , 2010, 37, 102-114.	0.6	2
115	Ontology of information. Philosophical essays. <i>Scientific and Technical Information Processing</i> , 2010, 37, 149-171.	0.6	3
116	Effect of Lactoferrin on Consequences of Acute Experimental Hemorrhagic Anemia in Rats. <i>Bulletin of Experimental Biology and Medicine</i> , 2010, 149, 219-222.	0.8	14
117	Identification and properties of complexes formed by myeloperoxidase with lipoproteins and ceruloplasmin. <i>Chemistry and Physics of Lipids</i> , 2010, 163, 347-355.	3.2	47
118	Study of Interaction of Ceruloplasmin with Serprocidins. <i>Biochemistry (Moscow)</i> , 2010, 75, 1361-1367.	1.5	12
119	Interaction of ceruloplasmin and 5-lipoxygenase. <i>Biochemistry (Moscow)</i> , 2010, 75, 1464-1469.	1.5	16
120	Effect of lactoferrin on oxidative features of ceruloplasmin. <i>BioMetals</i> , 2009, 22, 521-529.	4.1	27
121	Study of interaction of ceruloplasmin, lactoferrin, and myeloperoxidase by photon correlation spectroscopy. <i>Biochemistry (Moscow)</i> , 2009, 74, 1225-1227.	1.5	10
122	Identification of complexes formed by ceruloplasmin with matrix metalloproteinases 2 and 12. <i>Biochemistry (Moscow)</i> , 2009, 74, 1388-1392.	1.5	13
123	X-ray diffraction study of highly purified human ceruloplasmin. <i>Crystallography Reports</i> , 2008, 53, 655-662.	0.6	17
124	Influence of ceruloplasmin and lactoferrin on the chlorination activity of leukocyte myeloperoxidase assayed by chemiluminescence. <i>Biophysics (Russian Federation)</i> , 2008, 53, 268-272.	0.7	17
125	Ceruloplasmin and myeloperoxidase in complex affect the enzymatic properties of each other. <i>Free Radical Research</i> , 2008, 42, 989-998.	3.3	59
126	Structural Characterization of the Ceruloplasmin: Lactoferrin Complex in Solution. <i>Journal of Molecular Biology</i> , 2007, 371, 1038-1046.	4.2	31

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127	Interaction of ceruloplasmin, lactoferrin, and myeloperoxidase. <i>Biochemistry (Moscow)</i> , 2007, 72, 409-415.	1.5	38
128	Identification of leukocyte cationic proteins that interact with ceruloplasmin. <i>Biochemistry (Moscow)</i> , 2007, 72, 872-877.	1.5	25
129	Current trends and prospects of development of biofeedback hardware. <i>Bio-Medical Engineering</i> , 2007, 41, 183-185.	0.5	0
130	Identification and isolation from breast milk of ceruloplasmin-lactoferrin complex. <i>Biochemistry (Moscow)</i> , 2006, 71, 160-166.	1.5	23
131	A study of recombinant human lactoferrin secreted in milk of transgenic mice. <i>Doklady Biochemistry and Biophysics</i> , 2006, 411, 336-338.	0.9	4
132	Effect of Lactoferrin on the Ferroxidase Activity of Ceruloplasmin. <i>Biochemistry (Moscow)</i> , 2005, 70, 1015-1019.	1.5	19
133	Studies of the ceruloplasmin-lactoferrin complex. <i>Biochemistry and Cell Biology</i> , 2002, 80, 35-39.	2.0	29
134	Effects of opioid peptides on the development of ischemic cardiac arrhythmias under conditions of partial sympathetic denervation and laser irradiation. <i>Bulletin of Experimental Biology and Medicine</i> , 1999, 127, 338-340.	0.8	0