Alexey Sokolov

List of Publications by Year
in descending order

134	1,946	218677	345221
papers	citations	26 h-index	36 g-index

148	148	148	1861
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hypochlorous acid as a precursor of free radicals in living systems. Biochemistry (Moscow), 2013, 78, 1466-1489.	1.5	99
2	Ceruloplasmin: Macromolecular Assemblies with Iron-Containing Acute Phase Proteins. PLoS ONE, 2013, 8, e67145.	2.5	82
3	Ceruloplasmin and myeloperoxidase in complex affect the enzymatic properties of each other. Free Radical Research, 2008, 42, 989-998.	3.3	59
4	Hypohalous acid-modified human serum albumin induces neutrophil NADPH oxidase activation, degranulation, and shape change. Free Radical Biology and Medicine, 2014, 68, 326-334.	2.9	56
5	PEGylated single-walled carbon nanotubes activate neutrophils to increase production of hypochlorous acid, the oxidant capable of degrading nanotubes. Toxicology and Applied Pharmacology, 2012, 264, 131-142.	2.8	52
6	Identification and properties of complexes formed by myeloperoxidase with lipoproteins and ceruloplasmin. Chemistry and Physics of Lipids, 2010, 163, 347-355.	3.2	47
7	Lactoferrin, myeloperoxidase, and ceruloplasmin: complementary gearwheels cranking physiological and pathological processes. BioMetals, 2014, 27, 815-828.	4.1	42
8	Interaction of ceruloplasmin, lactoferrin, and myeloperoxidase. Biochemistry (Moscow), 2007, 72, 409-415.	1.5	38
9	The Contribution of Major Histocompatibility Complex Class II Genes to an Association with Autoimmune Diseases. Acta Naturae, 2019, 11, 4-12.	1.7	38
10	Proatherogenic modification of LDL by surface-bound myeloperoxidase. Chemistry and Physics of Lipids, 2014, 180, 72-80.	3.2	37
11	Interaction of ceruloplasmin with eosinophil peroxidase as compared to its interplay with myeloperoxidase: Reciprocal effect on enzymatic properties. Free Radical Research, 2015, 49, 800-811.	3.3	37
12	Thrombin inhibits the anti-myeloperoxidase and ferroxidase functions of ceruloplasmin: relevance in rheumatoid arthritis. Free Radical Biology and Medicine, 2015, 86, 279-294.	2.9	36
13	Erythropoietin and Nrf2: key factors in the neuroprotection provided by apo-lactoferrin. BioMetals, 2018, 31, 425-443.	4.1	35
14	Kinetic method for assaying the halogenating activity of myeloperoxidase based on reaction of celestine blue B with taurine halogenamines. Free Radical Research, 2015, 49, 777-789.	3.3	33
15	Myeloperoxidase Stimulates Neutrophil Degranulation. Bulletin of Experimental Biology and Medicine, 2016, 161, 495-500.	0.8	32
16	Binding of human myeloperoxidase to red blood cells: Molecular targets and biophysical consequences at the plasma membrane level. Archives of Biochemistry and Biophysics, 2016, 591, 87-97.	3.0	32
17	Structural Characterization of the Ceruloplasmin: Lactoferrin Complex in Solution. Journal of Molecular Biology, 2007, 371, 1038-1046.	4.2	31
18	The free amino acid tyrosine enhances the chlorinating activity of human myeloperoxidase. Journal of Inorganic Biochemistry, 2012, 106, 76-83.	3.5	31

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19	Neutrophil activation in response to monomeric myeloperoxidase. Biochemistry and Cell Biology, 2018, 96, 592-601.	2.0	31
20	Two-stage method for purification of ceruloplasmin based on its interaction with neomycin. Biochemistry (Moscow), 2012, 77, 631-638.	1.5	30
21	Studies of the ceruloplasmin-lactoferrin complex. Biochemistry and Cell Biology, 2002, 80, 35-39.	2.0	29
22	Myeloperoxidase modulates human platelet aggregation via actin cytoskeleton reorganization and store-operated calcium entry. Biology Open, 2013, 2, 916-923.	1.2	29
23	Human apo-lactoferrin as a physiological mimetic of hypoxia stabilizes hypoxia-inducible factor-1 alpha. BioMetals, 2012, 25, 1247-1259.	4.1	28
24	Effect of lactoferrin on oxidative features of ceruloplasmin. BioMetals, 2009, 22, 521-529.	4.1	27
25	Functional Activity of Neutrophils in Diabetes Mellitus and Coronary Heart Disease: Role of Myeloperoxidase in the Development of Oxidative Stress. Bulletin of Experimental Biology and Medicine, 2012, 154, 23-26.	0.8	27
26	Identification of leukocyte cationic proteins that interact with ceruloplasmin. Biochemistry (Moscow), 2007, 72, 872-877.	1.5	25
27	Measurement of Plasma Hemoglobin Peroxidase Activity. Bulletin of Experimental Biology and Medicine, 2013, 155, 118-121.	0.8	25
28	Identification and isolation from breast milk of ceruloplasmin-lactoferrin complex. Biochemistry (Moscow), 2006, 71, 160-166.	1.5	23
29	Adsorbed plasma proteins modulate the effects of single-walled carbon nanotubes on neutrophils in blood. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 1615-1625.	3.3	23
30	Fine Regulation of Neutrophil Oxidative Status and Apoptosis by Ceruloplasmin and Its Derivatives. Cells, 2018, 7, 8.	4.1	22
31	B Cell Regulation in Autoimmune Diseases. Acta Naturae, 2018, 10, 11-22.	1.7	22
32	Effect of Lactoferrin on the Ferroxidase Activity of Ceruloplasmin. Biochemistry (Moscow), 2005, 70, 1015-1019.	1.5	19
33	Protection of ceruloplasmin by lactoferrin against hydroxyl radicals is pH dependent¹This article is part of a Special Issue entitled Lactoferrin and has undergone the Journalâ€™s usual peer review process.. Biochemistry and Cell Biology, 2012, 90, 397-404.	2.0	19
34	Ceruloplasmin decreases respiratory burst reaction during pregnancy. Free Radical Research, 2016, 50, 909-919.	3.3	19
35	X-ray diffraction study of highly purified human ceruloplasmin. Crystallography Reports, 2008, 53, 655-662.	0.6	17
36	Influence of ceruloplasmin and lactoferrin on the chlorination activity of leukocyte myeloperoxidase assayed by chemiluminescence. Biophysics (Russian Federation), 2008, 53, 268-272.	0.7	17

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37	Revealing binding sites for myeloperoxidase on the surface of human low density lipoproteins. Chemistry and Physics of Lipids, 2011, 164, 49-53.	3.2	17
38	Protective Effect of Dinitrosyl Iron Complexes with Glutathione in Red Blood Cell Lysis Induced by Hypochlorous Acid. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-12.	4.0	17
39	Targeted Drug Delivery in Lipid-like Nanocages and Extracellular Vesicles. Acta Naturae, 2019, 11, 28-41.	1.7	17
40	Interaction of ceruloplasmin and 5-lipoxygenase. Biochemistry (Moscow), 2010, 75, 1464-1469.	1.5	16
41	Myeloperoxidase-Induced Oxidation of Albumin and Ceruloplasmin: Role of Tyrosines. Biochemistry (Moscow), 2019, 84, 652-662.	1.5	16
42	Study of the dynamics of saltating sand grains over desertified territories. Doklady Earth Sciences, 2013, 452, 1067-1073.	0.7	15
43	A LINK BETWEEN ACTIVE MYELOPEROXIDASE AND CHLORINATED CERULOPLASMIN IN BLOOD PLASMA OF PATIENTS WITH CARDIOVASCULAR DISEASES. Medical Immunology (Russia), 2018, 20, 699-710.	0.4	15
44	Effect of Lactoferrin on Consequences of Acute Experimental Hemorrhagic Anemia in Rats. Bulletin of Experimental Biology and Medicine, 2010, 149, 219-222.	0.8	14
45	Functional link between ferroxidase activity of ceruloplasmin and protective effect of apo-lactoferrin: studying rats kept on a silver chloride diet. BioMetals, 2016, 29, 691-704.	4.1	14
46	Comparison of interaction between ceruloplasmin and lactoferrin/transferrin: to bind or not to bind. Biochemistry (Moscow), 2017, 82, 1073-1078.	1.5	14
47	Rat ceruloplasmin: a new labile copper binding site and zinc/copper mosaic. Metallomics, 2017, 9, 1828-1838.	2.4	14
48	Identification of complexes formed by ceruloplasmin with matrix metalloproteinases 2 and 12. Biochemistry (Moscow), 2009, 74, 1388-1392.	1.5	13
49	Binding of Coagulation Factor XIII Zymogen to Activated Platelet Subpopulations: Roles of Integrin Î±IIbÎ²3 and Fibrinogen. Thrombosis and Haemostasis, 2019, 119, 906-915.	3.4	13
50	Study of Interaction of Ceruloplasmin with Serprocidins. Biochemistry (Moscow), 2010, 75, 1361-1367.	1.5	12
51	Peroxidase-induced degradation of single-walled carbon nanotubes: hypochlorite is a major oxidant capable ofin vivodegradation of carbon nanotubes. Journal of Physics: Conference Series, 2011, 291, 012056.	0.4	12
52	Effects of recombinant human lactoferrin on calcium signaling and functional responses of human neutrophils. Archives of Biochemistry and Biophysics, 2019, 675, 108122.	3.0	12
53	Mucin adsorbed by E.Âcoli can affect neutrophil activation inÂvitro. FEBS Open Bio, 2020, 10, 180-196.	2.3	12
54	A serine protease secreted from Bacillus subtilis cleaves human plasma transthyretin to generate an amyloidogenic fragment. Communications Biology, 2020, 3, 764.	4.4	12

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55	The Role of Halogenative Stress in Atherogenic Modification of Low-Density Lipoproteins. Biochemistry (Moscow), 2020, 85, 34-55.	1.5	12
56	Biochemical and biological activity of arginine deiminase fromStreptococcus pyogenesM22. Biochemistry and Cell Biology, 2016, 94, 129-137.	2.0	11
57	Synthesis of Plasminâ€Loaded Fe 3 O 4 @CaCO 3 Nanoparticles: Towards Nextâ€Generation Thrombolytic Drugs. ChemNanoMat, 2019, 5, 1267-1271.	2.8	11
58	Effect of alpha-lactalbumin and lactoferrin oleic acid complexes on chromatin structural organization. Biochemical and Biophysical Research Communications, 2019, 520, 136-139.	2.1	11
59	Study of interaction of ceruloplasmin, lactoferrin, and myeloperoxidase by photon correlation spectroscopy. Biochemistry (Moscow), 2009, 74, 1225-1227.	1.5	10
60	Interaction of macrophage migration inhibitory factor with ceruloplasmin: role of labile copper ions. BioMetals, 2015, 28, 817-826.	4.1	10
61	The effects of antioxidants and hypohalous acid scavengers on neutrophil activation by hypochlorous acid-modified low-density lipoproteins. Biophysics (Russian Federation), 2016, 61, 420-428.	0.7	10
62	High-resolution atomic force microscopy visualization of metalloproteins and their complexes. Biochimica Et Biophysica Acta - General Subjects, 2018, 1862, 2862-2868.	2.4	10
63	Human serum albumin modified under oxidative/halogenative stress enhances luminol-dependent chemiluminescence of human neutrophils. Biophysics (Russian Federation), 2013, 58, 530-536.	0.7	9
64	Enzymatic and bactericidal activity of myeloperoxidase in conditions of halogenative stress. Biochemistry and Cell Biology, 2018, 96, 580-591.	2.0	9
65	Role of arginine deiminase in thymic atrophy during experimental Streptococcus pyogenes infection. Scandinavian Journal of Immunology, 2019, 89, e12734.	2.7	9
66	The Mechanisms of L-Arginine Metabolism Disorder in Endothelial Cells. Biochemistry (Moscow), 2021, 86, 146-155.	1.5	9
67	Lactoferrin Induces Erythropoietin Synthesis and Rescues Cognitive Functions in the Offspring of Rats Subjected to Prenatal Hypoxia. Nutrients, 2022, 14, 1399.	4.1	9
68	The biodegradation of fullerene C60 by myeloperoxidase. Doklady Biochemistry and Biophysics, 2016, 471, 417-420.	0.9	8
69	Capacity of ceruloplasmin to scavenge products of the respiratory burst of neutrophils is not altered by the products of reactions catalyzed by myeloperoxidase. Biochemistry and Cell Biology, 2018, 96, 457-467.	2.0	8
70	Depth of the Maximum of Extensive Air Showers (EASes) and the Mean Mass Composition of Primary Cosmic Rays in the 1015â€“1018 eV Range of Energies, According to Data from the TUNKA-133 and TAIGA-HiSCORE Arrays for Detecting EAS Cherenkov Light in the Tunkinsk Valley. Bulletin of the Russian Academy of Sciences: Physics, 2021, 85, 395-397.	0.6	8
71	Ferristatin II Efficiently Inhibits SARS-CoV-2 Replication in Vero Cells. Viruses, 2022, 14, 317.	3.3	8
72	Binding of lactoferrin to the surface of low-density lipoproteins modified by myeloperoxidase prevents intracellular cholesterol accumulation by human blood monocytes. Biochemistry and Cell Biology, 2021, 99, 109-116.	2.0	7

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73	Interaction of Lactoferrin with Unsaturated Fatty Acids: In Vitro and In Vivo Study of Human Lactoferrin/Oleic Acid Complex Cytotoxicity. Materials, 2021, 14, 1602.	2.9	7
74	Ex vivo observation of granulocyte activity during thrombus formation. BMC Biology, 2022, 20, 32.	3.8	7
75	Functionalization of single-walled carbon nanotubes regulates their effect on hemostasis. Journal of Physics: Conference Series, 2011, 291, 012054.	0.4	6
76	Ceruloplasmin-derived peptide is the strongest regulator of oxidative stress and leukotriene synthesis in neutrophils. Biochemistry and Cell Biology, 2017, 95, 445-449.	2.0	6
77	Degradation of fullerene C₆₀ by human myeloperoxidase and some reaction products. Fullerenes Nanotubes and Carbon Nanostructures, 2020, 28, 196-201.	2.1	6
78	Potential role of lactoferrin in early diagnostics and treatment of Parkinson disease. Meditsinskii Akademicheskii Zhurnal, 2020, 20, 37-44.	0.2	6
79	Stochastics of degradation: the autophagic-lysosomal system of the cell. Acta Naturae, 2020, 12, 18-32.	1.7	6
80	Fluorescent Probes for HOCl Detection in Living Cells. Russian Journal of Bioorganic Chemistry, 2022, 48, 467-490.	1.0	6
81	The Production of Reactive Oxygen and Halogen Species by Neutrophils in Response to Monomeric Forms of Myeloperoxidase. Biophysics (Russian Federation), 2017, 62, 919-925.	0.7	5
82	Structural Study of the Complex Formed by Ceruloplasmin and Macrophage Migration Inhibitory Factor. Biochemistry (Moscow), 2018, 83, 701-707.	1.5	5
83	The effect of myeloperoxidase isoforms on biophysical properties of red blood cells. Molecular and Cellular Biochemistry, 2020, 464, 119-130.	3.1	5
84	Lactoferrin modified by hypohalous acids: Partial loss in activation of human neutrophils. International Journal of Biological Macromolecules, 2022, 195, 30-40.	7.5	5
85	A study of recombinant human lactoferrin secreted in milk of transgenic mice. Doklady Biochemistry and Biophysics, 2006, 411, 336-338.	0.9	4
86	Oxidation of cysteine by ceruloplasmin leads to formation of hydrogen peroxide, which can be utilized by myeloperoxidase. Biochemical and Biophysical Research Communications, 2018, 503, 2146-2151.	2.1	4
87	Photonic toolbox for fast real-time polymerase chain reaction. Laser Physics Letters, 2020, 17, 076202.	1.4	4
88	Detecting Gamma Rays with Energies Greater than 3â€“4 Đ¢eV from the Crab Nebula and Blazar Markarian 421 by Imaging Atmospheric Cherenkov Telescopes in the TAIGA Experiment. Bulletin of the Russian Academy of Sciences: Physics, 2021, 85, 398-401.	0.6	4
89	Ontology of information. Philosophical essays. Scientific and Technical Information Processing, 2010, 37, 149-171.	0.6	3
90	Myeloperoxidase/high-density lipoprotein cholesterol ratio in patients with arterial hypertension and chronic coronary heart disease. Meditsinskii Akademicheskii Zhurnal, 2021, 21, 75-86.	0.2	3

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91	EFFECT OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES ON CYTOSKELETON STRUCTURE AND MIGRATION ACTIVITY OF HUMAN ENDOTHELIAL CELLS. Medical Immunology (Russia), 2017, 19, 521-528.	0.4	3
92	Copper-Induced Oligomerization of Ceruloplasmin. Crystallography Reports, 2021, 66, 828-832.	0.6	3
93	THE ROLE OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES IN INHIBITION MACROPHAGES NITROGEN MONOXIDE (NO) SYNTHESIS. Russian Journal of Infection and Immunity, 2018, 8, 211-218.	0.7	3
94	Search for Astrophysical Nanosecond Optical Transients with TAIGA-HiSCORE Array. Physics of Atomic Nuclei, 2021, 84, 1037-1044.	0.4	3
95	Information: Concept, categories, and ambivalent nature. Philosophical essays. Scientific and Technical Information Processing, 2010, 37, 102-114.	0.6	2
96	Enzymatic and Bactericidal Activity of Monomeric and Dimeric Forms of Myeloperoxidase. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2018, 12, 258-265.	0.4	2
97	Neutrophils as a Source of Factors Increasing Duration of the Inflammatory Phase of Wound Healing in Patients with Type 2 Diabetes Mellitus. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2019, 13, 68-73.	0.4	2
98	Epitope specificity of two antiâ€morphine monoclonal antibodies: In vitro and in silico studies. Journal of Molecular Recognition, 2020, 33, e2846.	2.1	2
99	First Results from Operating a Prototype Wide-Angle Telescope for the TAIGA Installation. Bulletin of the Russian Academy of Sciences: Physics, 2021, 85, 408-411.	0.6	2
100	Protective Role of Mytilus edulis Hydrolysate in Lipopolysaccharide-Galactosamine Acute Liver Injury. Frontiers in Pharmacology, 2021, 12, 667572.	3.5	2
101	IMMUNOSUPPRESSIVE EFFECTS OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES. Medical Immunology (Russia), 2015, 17, 303-318.	0.4	2
102	A ROLE OF ARGININE DEIMINASE FROM STREPTOCOCCUS PYOGENES M49-16 IN PROMOTING INFECTION AND INHIBITION OF ENDOTHELIAL CELL PROLIFERATION. Medical Immunology (Russia), 2016, 18, 555-562.	0.4	2
103	Status and First Results of TAIGA. Physics of Atomic Nuclei, 2021, 84, 1045-1052.	0.4	2
104	Analysis of the Morphological Signs of an Inflammatory Reaction in the Spinal Cord of Wistar Rats in an Experimental Model. Neuroscience and Behavioral Physiology, 2012, 42, 43-47.	0.4	1
105	Preliminary X-ray Diffraction Study of Macrophage Migration Inhibitory Factor at Near-Atomic Resolution. Crystallography Reports, 2018, 63, 951-954.	0.6	1
106	Application of Celestine Blue B and Gallocyanine for Studying the Effect of Drugs on the Production of Reactive Oxygen and Halogen Species by Neutrophils. Journal of Applied Spectroscopy, 2020, 87, 693-700.	0.7	1
107	Autotolerant ceruloplasmin based biocathodes for implanted biological power sources. Bioelectrochemistry, 2021, 140, 107794.	4.6	1
108	Editorial: Pharmacological Approaches Targeting Neutrophilic Inflammation. Frontiers in Pharmacology, 2021, 12, 763140.	3.5	1

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109	The specific activity of proteins involved in iron metabolism depends on compensation of type 2 diabetes mellitus. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 37-42.	0.2	1
110	Interaction between reactive oxygen species and gallocyanine under neutrophil activation. , 2020, 63, 730-735.	0.1	1
111	MemoriAl plate unveiled in memory of staff of the Institute of Experimental Medicine who were victims of political repression. Meditsinskii Akademicheskii Zhurnal, 2018, 18, 73-91.	0.2	1
112	Physicochemical properties of lactoferrin under oxidative/halogenative stress. , 2019, 63, 189-197.	0.1	1
113	Celestine blue B as a sensor for hypochlorous acid and HOCL-modified proteins registration. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 63-71.	0.2	1
114	Effects of opioid peptides on the development of ischemic cardiac arrhythmias under conditions of partial sympathetic denervation and laser irradiation. Bulletin of Experimental Biology and Medicine, 1999, 127, 338-340.	0.8	0
115	Current trends and prospects of development of biofeedback hardware. Bio-Medical Engineering, 2007, 41, 183-185.	0.5	0
116	Increased myeloperoxidase activity is a risk factor for ischemic heart disease in patients with diabetes mellitus. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2011, 5, 307-312.	0.4	0
117	Nanoparticles as friction modifiers during mechanical treatment. Russian Metallurgy (Metally), 2015, 2015, 1076-1081.	0.5	0
118	Application of copper nanoparticles as additions to a grinding fluid to increase the quality of grinding of magnetic ceramic materials. Russian Metallurgy (Metally), 2015, 2015, 1110-1116.	0.5	0
119	Plasma myeloperoxidase activity as a criterion of therapeutic effectiveness for patients with cardiovascular diseases. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2016, 10, 173-179.	0.4	0
120	Expression of Recombinant LDLRâ€“EGFP Fusion Protein in HEK-293 Cells as a Promising Tool to Assess the Effect of LDLR Gene Mutations. Cell and Tissue Biology, 2018, 12, 153-159.	0.4	0
121	Myeloperoxidase Exocytosis from Activated Neutrophils in the Presence of Heparin. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2018, 12, 136-142.	0.4	0
122	Small-Angle X-ray Scattering Study of Macrophage Migration Inhibitory Factor Complexed with Albumin. Crystallography Reports, 2018, 63, 589-593.	0.6	0
123	Gallocyanine as a Fluorogen for the Identification of NADPH-Dependent Production of Superoxide Anion Radical by Blood Cells. Russian Journal of Bioorganic Chemistry, 2021, 47, 299-306.	1.0	0
124	Prognostic value of troponin I after coronary artery bypass grafting (AMIRI-CABG study). Vestnik Transplantologii I Iskusstvennykh Organov, 2021, 23, 91-100.	0.4	0
125	Iron Content and Cellular Proliferation in Thymus and Spleen of Hepatoma 22A Bearing Mice. Cell and Tissue Biology, 2021, 15, 393-401.	0.4	0
126	Interaction Study of Different Forms of Human Recombinant Anti-Mullerian Hormone with a Chimeric Analogue of the AMH Type II Receptor. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2021, 15, 232-240.	0.4	0

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127	BIOMARKERS IN CARDIAC SURGERY AND MYOCARDIAL REGENERATION AFTER CORONARY ARTERY BYPASS GRAFTING. Biological Markers in Fundamental and Clinical Medicine (collection of Abstracts), 2018, 2, 11-11.	0.0	0
128	Role of troponin I in choice of surgical approach after coronary artery bypass grafting (according to) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	0
129	Comparison of three types of coronary artery bypass grafting: preliminary results of AMIRI-CABG trial. Clinical and Experimental Surgery, 2020, 8, 55-64.	0.1	0
130	Analysis of concentration and activity of proteins involved in iron metabolism in rats with streptozotocin-induced hyperglycemia. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 93-102.	0.2	0
131	Prediction of complications of chronic duodenal ulcer using the method of determining the ratio of the level of melatonin receptors in the mucosa. Vestnik Khirurgii Imeni I I Grekova, 2020, 179, 17-21.	0.2	0
132	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. Bulletin of the Russian Academy of Sciences: Physics, 2022, 86, 370-373.	0.6	0
133	Cosmic Ray Study at the Astrophysical Complex TAIGA: Results and Plans. Physics of Atomic Nuclei, 2021, 84, 966-974.	0.4	0
134	Influence of new antimicrobial peptides of the medicinal leech <i>Hirudo medicinalis</i> on the functional activity of neutrophil granule proteins. Meditsinskii Akademicheskii Zhurnal, 2021, 21, 49-62.	0.2	0