

Dmitry Korzhenevskiy

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Screening of Conditions that Facilitate Crystallization of Oligopeptidase B from <i>Serratia proteamaculans</i> by Differential Scanning Fluorimetry. <i>Crystallography Reports</i> , 2020, 65, 264-268.	0.6	5
2	Crystallographic Study of Mutants and Complexes of Oligopeptidase B from <i>Serratia proteamaculans</i> . <i>Crystallography Reports</i> , 2020, 65, 909-914.	0.6	3
3	Three-Dimensional Structure of a Mutant of Carboxypeptidase T from <i>Thermoactinomyces vulgaris</i> Bearing an Implanted S1' Subsite of Pancreatic Carboxypeptidase B Complexed with a Product Analog. <i>Crystallography Reports</i> , 2019, 64, 750-757.	0.6	0
4	Structural plasticity and thermal stability of the histone-like protein from <i>Spiroplasma melliferum</i> are due to phenylalanine insertions into the conservative scaffold. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 4392-4404.	3.5	7
5	Enhanced conformational flexibility of the histone-like (HU) protein from <i>Mycoplasma gallisepticum</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 45-53.	3.5	10
6	New Gene of Aminoglycoside Phosphotransferase aph(3'')-IId from <i>Streptomyces rimosus</i> ATCC10970, Encoding Streptomycin Resistance. <i>Russian Journal of Genetics</i> , 2018, 54, 1254-1258.	0.6	2
7	Preparation of the recombinant HU-proteins from <i>S. melliferum</i> and <i>M. gallisepticum</i> and of their complexes with DS-DNA for structural NMR experiments. <i>Moscow University Chemistry Bulletin</i> , 2016, 71, 221-226.	0.6	5
8	Structure of recombinant prolidase from <i>Thermococcus sibiricus</i> in space group $P2_12_12_1$. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2015, 71, 951-957.	0.8	4
9	Structure of the dodecamer of the aminopeptidase APDkam598 from the archaeon <i>Desulfurococcus kamchatkensis</i> . <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2015, 71, 277-285.	0.8	8
10	Expression, purification, crystallization and preliminary X-ray crystallographic analysis of the histone-like HU protein from <i>Spiroplasma melliferum</i> KC3. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2015, 71, 24-27.	0.8	23
11	An approach to the identification of molecular fractions of human erythrocyte phospholipids using HPLC with mass-spectrometric detection. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2010, 4, 296-302.	0.4	1
12	Evaluation of Phospholipid Composition of Erythrocytes from Healthy Volunteers by the Method of High-Performance Liquid Chromatography with a Light Scattering Detector. <i>Bulletin of Experimental Biology and Medicine</i> , 2009, 147, 489-492.	0.8	3
13	Measurement of endogenous alloxan in human blood. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2009, 3, 404-407.	0.4	1