

Tamara F Solov'eva

List of Publications by Year in descending order

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30
papers

567
citations

758635

12
h-index

642321

23
g-index

30
all docs

30
docs citations

30
times ranked

659
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of structural peculiarities of carrageenans on their immunomodulatory and anticoagulant activities. Carbohydrate Polymers, 2012, 87, 713-720.	5.1	93
2	Title is missing!. Journal of Applied Phycology, 1999, 11, 41-48.	1.5	67
3	Structure of the capsular polysaccharide of Klebsiella ozaenae serotype K4 containing 3-deoxy-d-glycero-d-galacto-nonulosonic acid. Carbohydrate Research, 1989, 188, 145-155.	1.1	58
4	New glycolipids (chitooligosaccharide derivatives) possessing immunostimulating and antitumor activities. Carbohydrate Research, 1994, 260, 73-82.	1.1	42
5	Marine Compounds with Therapeutic Potential in Gram-Negative Sepsis. Marine Drugs, 2013, 11, 2216-2229.	2.2	42
6	Detailed structure of lipid A isolated from lipopolysaccharide from the marine proteobacterium Marinomonas vaga ATCC 27119T. FEBS Journal, 2004, 271, 2895-2904.	0.2	32
7	Forming and immunological properties of some lipopolysaccharide-chitosan complexes. Biochimie, 2006, 88, 23-30.	1.3	32
8	Influence of red algal sulfated polysaccharides on blood coagulation and platelets activation <i>in vitro</i> . Journal of Biomedical Materials Research - Part A, 2014, 102, 1431-1438.	2.1	26
9	Studies on Lipid A from Yersinia pseudotuberculosis Lipopolysaccharide. Isolation and General Characterization. FEBS Journal, 1978, 89, 287-289.	0.2	20
10	Homology Models of the Yersinia Pseudotuberculosis and Yersinia Pestis General Porins and Comparative Analysis of Their Functional and Antigenic Regions. Journal of Biomolecular Structure and Dynamics, 2005, 23, 163-174.	2.0	20
11	Structural Studies on the Immunodominant Group of Lipid A from Lipopolysaccharide of Yersinia pseudotuberculosis. FEBS Journal, 1979, 98, 83-86.	0.2	16
12	The Application of ¹³ C-NMR Spectroscopy to Study Lipid A from Yersinia pseudotuberculosis Lipopolysaccharide. FEBS Journal, 2005, 126, 349-351.	0.2	16
13	Effect of phenol-induced changes in lipid composition on conformation of OmpF-like porin of Yersinia pseudotuberculosis. FEBS Letters, 2013, 587, 2260-2265.	1.3	14
14	Molecular Characteristics of OmpF-Like Porins from Pathogenic Yersinia. Biochemistry (Moscow), 2005, 70, 1104-1110.	0.7	11
15	A Novel OmpY Porin From Yersinia Pseudotuberculosis: Structure, Channel-Forming Activity and Trimer Thermal Stability. Journal of Biomolecular Structure and Dynamics, 2011, 28, 517-533.	2.0	11
16	In silico and in vitro analysis of cross-reactivity between Yersinia pseudotuberculosis OmpF porin and thyroid-stimulating hormone receptor. International Journal of Biological Macromolecules, 2018, 107, 2484-2491.	3.6	11
17	Mutual influence of plasmid profile and growth temperature on the lipid composition of Yersinia pseudotuberculosis bacteria. Lipids and Lipid Metabolism, 1995, 1257, 118-124.	2.6	9
18	Inhibitory Effects of Carrageenans on Endotoxin-Induced Inflammation. Marine Drugs, 2020, 18, 248.	2.2	9

#	ARTICLE	IF	CITATIONS
19	Studies on the Structure and Properties of Membrane Phospholipase A1 Inclusion Bodies Formed at Low Growth Temperatures Using GFP Fusion Strategy. <i>Molecules</i> , 2021, 26, 3936.	1.7	9
20	Recombinant phospholipase A1 of the outer membrane of psychrotrophic <i>Yersinia pseudotuberculosis</i> : Expression, purification, and characterization. <i>Biochemistry (Moscow)</i> , 2016, 81, 47-57.	0.7	5
21	Porin from Marine Bacterium <i>Marinomonas primoryensis</i> KMM 3633T: Isolation, Physico-Chemical Properties, and Functional Activity. <i>Molecules</i> , 2020, 25, 3131.	1.7	5
22	Peculiarities of thermal denaturation of OmpF porin from <i>Yersinia ruckeri</i> . <i>Molecular BioSystems</i> , 2017, 13, 1854-1862.	2.9	4
23	The Effect of Conditions of the Expression of the Recombinant Outer Membrane Phospholipase A1 from <i>Yersinia pseudotuberculosis</i> on the Structure and Properties of Inclusion Bodies. <i>Russian Journal of Bioorganic Chemistry</i> , 2018, 44, 178-187.	0.3	4
24	Synthesis of some 2-acylamino-2-deoxy-1,3,4-tri-O-dodecanoyl- β -D-glucopyranose 6-phosphates. <i>Carbohydrate Research</i> , 1982, 101, 335-338.	1.1	3
25	Molecular cloning, isolation, and properties of chaperone Skp from <i>Yersinia pseudotuberculosis</i> . <i>Biochemistry (Moscow)</i> , 2012, 77, 1315-1325.	0.7	3
26	Marine invertebrates of the Sea of Okhotsk as a new source of lypopolysaccharide-binding proteins. <i>Russian Journal of Marine Biology</i> , 2014, 40, 59-65.	0.2	3
27	Inclusion Bodies of Recombinant OmpF Porin from <i>Yersinia pseudotuberculosis</i> : Properties and Structural Characterization. <i>Biochemistry (Moscow)</i> , 2019, 84, 672-685.	0.7	2
28	OmpC-like porin from outer membrane of <i>Yersinia enterocolitica</i> : Molecular structure and functional activity. <i>Biochemistry (Moscow)</i> , 2013, 78, 496-504.	0.7	0
29	Study of effect of substitution of the penultimate amino acid residue on expression, structure, and functional properties of <i>Yersinia pseudotuberculosis</i> OmpY porin. <i>Biochemistry (Moscow)</i> , 2014, 79, 694-705.	0.7	0
30	Modified and Mutant Porins in the Study on Molecular Basis of Non-Specific Diffusion. <i>Current Protein and Peptide Science</i> , 2017, 18, 233-239.	0.7	0