

Tatyana Voeikova

List of Publications by Year in descending order

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18
papers

155
citations

1307594

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all docs

18
docs citations

18
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulatory assessment of the characteristics of the genetically modified strain of E. coli K-12 VKPM B-13285 succinic acid producer. Analysis of the strain behavior under the influence of environmental factors. Molekuliarnaia Genetika, Mikrobiologiya i Virusologiya, 2022, 40, 28.	0.4	0
2	Microbial synthesis and evaluation of bactericidal properties of cadmium sulfide nanoparticles. Zhurnal Mikrobiologii Epidemiologii i Immunobiologii, 2021, 98, 416-425.	1.0	2
3	Comparative Analysis of Legal Regulation of Industrial Use of Genetic-Engineering-Modified Microorganisms in the United States, European Union, and Russian Federation. Molecular Genetics, Microbiology and Virology, 2020, 35, 69-77.	0.3	3
4	Microbial Synthesis of Cadmium Sulfide Nanoparticles: Influence of Bacteria of Various Species on the Characteristics of Biogenic Nanoparticles. Nanotechnologies in Russia, 2020, 15, 182-190.	0.7	5
5	Prospects of Applying Biogenic Quantum Dots of Silver, Cadmium and Zinc Sulfides Nanoparticles to Create Polymeric Bionanocomposite Materials. Fine Chemical Technologies, 2019, 14, 50-59.	0.8	7
6	Terahertz-infrared spectroscopy of Shewanella oneidensis MR-1 extracellular matrix. Journal of Biological Physics, 2018, 44, 401-417.	1.5	4
7	Optimization of Microbial Synthesis of Silver Sulfide Nanoparticles. Applied Biochemistry and Microbiology, 2018, 54, 800-807.	0.9	8
8	Bacterial Synthesis of Cadmium and Zinc Sulfide Nanoparticles: Characteristics and Prospects of Application. Molecular Genetics, Microbiology and Virology, 2018, 33, 233-240.	0.3	8
9	Observation of dielectric universalities in albumin, cytochrome C and Shewanella oneidensis MR-1 extracellular matrix. Scientific Reports, 2017, 7, 15731.	3.3	8
10	The "Protein Corona" of Silver-Sulfide Nanoparticles Obtained Using Gram-Negative and -Positive Bacteria. Molecular Genetics, Microbiology and Virology, 2017, 32, 204-211.	0.3	16
11	The role of proteins of the outer membrane of Shewanella oneidensis MR-1 in the formation and stabilization of silver sulfide nanoparticles. Applied Biochemistry and Microbiology, 2016, 52, 769-775.	0.9	8
12	Electroanalysis of Shewanella oneidensis MR-1. Doklady Biochemistry and Biophysics, 2015, 464, 325-328.	0.9	0
13	Bacterial synthesis of silver sulfide nanoparticles. Nanotechnologies in Russia, 2013, 8, 269-276.	0.7	46
14	Effect of NAD ⁺ -dependent formate dehydrogenase on anaerobic respiration of Shewanella oneidensis MR-1. Microbiology, 2013, 82, 404-409.	1.2	14
15	Intensification of bioelectricity generation in microbial fuel cells using Shewanella oneidensis MR-1 mutants with increased reducing activity. Microbiology, 2013, 82, 410-414.	1.2	8
16	Mutants of an electrogenic bacterium Shewanella oneidensis MR-1 with increased reducing activity. Microbiology, 2012, 81, 312-316.	1.2	7
17	Selection of a Potent Bacillus licheniformis Strain Producing Thermostable Amylase. Applied Biochemistry and Microbiology, 2002, 38, 427-432.	0.9	7
18	Title is missing!. Applied Biochemistry and Microbiology, 2001, 37, 260-266.	0.9	4