Anna S Sereda

List of Publications by Year in descending order

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1684188 1720034 14 58 5 7 citations h-index g-index papers 17 17 17 39 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Creation of a heterologous gene expression system on the basis of Aspergillus awamori recombinant strain. Applied Biochemistry and Microbiology, 2011, 47, 279-287.	0.9	9
2	Enhancement of Activity of Carbohydrases with Endo-depolymerase Action in Trichoderma reesei Using Mutagenesis. Microbiology, 2018, 87, 652-661.	1.2	8
3	Development of schemes of induced mutagenesis for improving the productivity of Aspergillus strains producing amylolytic enzymes. Microbiology, 2017, 86, 493-502.	1.2	7
4	Increase in glucoamylase productivity of Aspergillus awamori strain by combination of radiation mutagenesis and plasmid transformation methods. Applied Biochemistry and Microbiology, 2010, 46, 633-640.	0.9	6
5	A new Bacillus licheniformis mutant strain producing serine protease efficient for hydrolysis of soy meal proteins. Microbiology, 2016, 85, 462-470.	1.2	5
6	Creation of Chitinase Producer and Disruption of Micromycete Cell Wall with the Obtained Enzyme Preparation. Biochemistry (Moscow), 2020, 85, 717-724.	1.5	4
7	A new enzyme preparation with high penicillopepsin activity based on the producer strain Penicillium canescens. Applied Biochemistry and Microbiology, 2015, 51, 660-666.	0.9	3
8	Construction of Recombinant Producers of Enzyme Preparations for Feed Production with an Expression System Based on Penicillium verruculosum Fungus. Applied Biochemistry and Microbiology, 2020, 56, 875-880.	0.9	3
9	Effect of the milling of wheat bran on its properties and reactivity during biocatalytic conversion. Catalysis in Industry, 2017, 9, 77-84.	0.7	2
10	The Change in the Composition of Trichoderma reesei Carbohydrases Complex as a Result of Gamma Mutagenesis. Microbiology Insights, 2019, 12, 117863611984836.	2.0	2
11	Obtainment of a Complex Enzyme Preparation with Enhanced Pectinase Activity Based on the New Mutant Strain T. reesei Co-44. Applied Biochemistry and Microbiology, 2021, 57, 94-101.	0.9	2
12	Enzymatic hydrolysis of extruded soybean meal at high substrate concentrations. Acta Periodica Technologica, 2016, , 63-73.	0.2	0
13	Efficiency of an enzyme preparation obtained from a new mutant Bacillus subtilis-96 strain in the hydrolysis of whey and egg white proteins. Voprosy Pitaniia, 2022, 91, 72-80.	0.3	0