

Olga V Kamzolkina

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

274
citations

1163117

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940533

16
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23
all docs

23
docs citations

23
times ranked

401
citing authors

#	ARTICLE	IF	CITATIONS
1	Carboxydocella sporoproducens sp. nov., a novel anaerobic CO-utilizing/H ₂ -producing thermophilic bacterium from a Kamchatka hot spring. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 797-800.	1.7	70
2	Fungal proteolytic enzymes: Features of the extracellular proteases of xylotrophic basidiomycetes. Microbiology, 2008, 77, 643-653.	1.2	32
3	Membrane lipids and soluble sugars dynamics of the alkaliphilic fungus Sodiomyces tronii in response to ambient pH. Extremophiles, 2017, 21, 743-754.	2.3	28
4	Karyological evidence for meiosis in the three different types of life cycles existing in Agaricus bisporus. Mycologia, 2006, 98, 763-770.	1.9	21
5	Effect of sodium chloride concentration in the medium on the composition of the membrane lipids and carbohydrates in the cytosol of the fungus Fusarium sp.. Microbiology, 2013, 82, 600-608.	1.2	17
6	Morphological characteristics of natural strains of certain species of basidiomycetes and biological analysis of antimicrobial activity under submerged cultural conditions. Microbiology, 2011, 80, 274-285.	1.2	15
7	Karyological evidence for meiosis in the three different types of life cycles existing in Agaricus bisporus. Mycologia, 2006, 98, 763-770.	1.9	14
8	Endocytosis and its inhibitors in basidiomycetous fungus Rhizoctonia solani. Moscow University Biological Sciences Bulletin, 2017, 72, 128-136.	0.7	13
9	Early endocytosis as a key to understanding mechanisms of plasma membrane tension regulation in filamentous fungi. Biology of the Cell, 2020, 112, 409-426.	2.0	9
10	Mitochondrial morphogenesis and ultrastructure of basidiomycetes from genera Agaricus and Pleurotus. Cell and Tissue Biology, 2009, 3, 369-380.	0.4	8
11	Genetic instability of the short-living ascomycetous fungus Podospora anserina induced by prolonged submerged cultivation. Microbiology, 2011, 80, 784-796.	1.2	7
12	Lipids and soluble carbohydrates in the mycelium and ascomata of alkaliphilic fungus Sodiomyces alkalinus. Extremophiles, 2019, 23, 487-494.	2.3	7
13	Nitrogen-obtaining and -conserving strategies in xylotrophic basidiomycetes. Mycologia, 2020, 112, 455-473.	1.9	7
14	Antimicrobial and Antitoxical Action of Edible and Medicinal Mushroom Pleurotus ostreatus (Jacq.:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	7
15	An unusual sexual stage in the alkaliphilic ascomycete Sodiomyces alkalinus. Fungal Biology, 2019, 123, 140-150.	2.5	5
16	Report of Quambalaria cyanescens in association with the birch (Betula pendula). Microbiology, 2014, 83, 690-698.	1.2	4
17	Does macrovesicular endocytosis occur in fungal hyphae?. Fungal Biology Reviews, 2021, 38, 1-8.	4.7	4
18	Cocultivation of Pleurotus ostreatus (Jacq.) P. Kumm. with yeasts. Moscow University Biological Sciences Bulletin, 2011, 66, 102-105.	0.7	2

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19	A mitochondrial respiratory mutant of <i>Podospora anserina</i> obtained by short-term submerged cultivation of senescent mycelium. <i>Microbiology</i> , 2012, 81, 651-662.	1.2	2
20	A new model system for the study of the animal innate immune response to fungal infections. <i>Moscow University Biological Sciences Bulletin</i> , 2014, 69, 45-50.	0.7	1
21	Evaluation of the carbonylation of filamentous fungi proteins by dry immune dot blotting. <i>Fungal Biology</i> , 2021, 125, 923-933.	2.5	1
22	Contribution of applied microbiology into national economy of Belarus Republic. <i>Journal of Microbial & Biochemical Technology</i> , 2017, 09, .	0.2	0