Andrej Godany

List of Publications by Year
in descending order

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22	229	1040056	996975
papers	citations	9	15
		h-index	g-index

22	22	22	299
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cloning and characterization of theSaccharomyces cerevisiaeCDC6 gene. Nucleic Acids Research, 1988, 16, 11507-11520.	14.5	39
2	Need for database extension for reliable identification of bacteria from extreme environments using MALDI TOF mass spectrometry. Chemical Papers, 2014, 68, .	2.2	34
3	The unique glycoside hydrolase family 77 amylomaltase fromBorrelia burgdorferiwith only catalytic triad conserved. FEMS Microbiology Letters, 2008, 284, 84-91.	1.8	27
4	Bioinformatics analysis of bacteriophage and prophage endolysin domains. Biologia (Poland), 2014, 69, 541-556.	1.5	15
5	Î±-Amylase from Thermococcus hydrothermalis: Re-cloning aimed at the improved expression and hydrolysis of corn starch. Enzyme and Microbial Technology, 2006, 39, 1300-1305.	3.2	14
6	Isolation, structure elucidation and biological activity of angucycline antibiotics from an epiphytic yew streptomycete. Journal of Basic Microbiology, 2010, 50, 135-142.	3.3	14
7	Restriction endonucleases from Selenomonas ruminantium which recognize and cleave 5â€²-AT/TAAT-3â€². Archives of Microbiology, 1994, 161, 439-441.	2.2	12
8	An extracellular endodeoxyribonuclease from Streptomyces aureofaciens. Biochimica Et Biophysica Acta - General Subjects, 2005, 1721, 116-123.	2.4	10
9	Tyrosine 39 of GH13 Î±-amylase from Thermococcus hydrothermalis contributes to its thermostability. Biologia (Poland), 2010, 65, 408-415.	1.5	9
10	Bacteriophage endolysin Lyt Î¼1/6: characterization of the C-terminal binding domain. FEMS Microbiology Letters, 2014, 350, 199-208.	1.8	9
11	Highly transformable mutants ofStreptomyces aureofaciens containing restriction-modification systems. Journal of Basic Microbiology, 1991, 31, 141-147.	3.3	8
12	New shuttle promoter-probe vectors forE. coli andStreptomycetes. Biotechnology Letters, 1990, 12, 639-644.	2.2	7
13	TheStreptomyces aureofaciens plasmid pIMB R8 and its use for shuttle vector construction. Journal of Basic Microbiology, 1990, 30, 729-735.	3.3	6
14	Streptomyces aureofaciens strains as hosts for cloning of genes affecting antibiotic production. Biotechnology Letters, 1991, 13, 471-476.	2.2	4
15	Analysis of the Site-Specific Integration System of the Streptomyces aureofaciens Phage Î¼1/6. Current Microbiology, 2012, 64, 226-233.	2.2	4
16	Purification of viral neuraminidase from inclusion bodies produced by recombinant Escherichia coli. Journal of Biotechnology, 2020, 316, 27-34.	3.8	4
17	Multiplex PCR for detection of Escherichia coli O157:H7 in foods. Biologia (Poland), 2011, 66, 401-405.	1.5	3
18	Functional expression and purification of tailor-made chimeric endolysin with the broad antibacterial spectrum. Biologia (Poland), 2020, 75, 2031-2043.	1.5	3

#	Article	IF	Citations
19	An exodeoxyribonuclease from Streptomyces coelicolor: Expression, purification and biochemical characterization. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 630-637.	2.4	2
20	The Lysis System of the Streptomyces aureofaciens Phage Î¼1/6. Current Microbiology, 2008, 57, 631-637.	2.2	2
21	Characterization of the N-Terminal Catalytic Domain of LytÂµ1/6, an Endolysin from Streptomyces aureofaciens Phage Âµ1/6. Current Microbiology, 2016, 73, 602-610.	2.2	2
22	Production of SacI and SacII isoschizomers by soil streptomycetes. Biologia (Poland), 2007, 62, 381-385.	1.5	1