

Ines Seidl

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

236
citations

1306789

7
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Biotechnical production of trehalose through the trehalose synthase pathway: current status and future prospects. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 2965-2976.	1.7	55
2	The C-terminal regions of YidC from <i>Rhodospirillum rubrum</i> and <i>Osceanicoccus alexandrii</i> bind to ribosomes and partially substitute for SRP receptor function in <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2014, 91, 408-421.	1.2	43
3	Membrane Targeting and Insertion of the C-Tail Protein SciP. <i>Journal of Molecular Biology</i> , 2016, 428, 4218-4227.	2.0	29
4	Hidden Reaction: Mesophilic Cellobiose 2-Epimerases Produce Lactulose. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 2530-2539.	2.4	27
5	Detection, production, and application of microbial arylsulfatases. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 9053-9067.	1.7	22
6	Evaluation of porcine diamine oxidase for the conversion of histamine in food-relevant amounts. <i>Journal of Food Science</i> , 2020, 85, 843-852.	1.5	19
7	Secretion of a low and high molecular weight β -glucosidase by <i>Yarrowia lipolytica</i> . <i>Microbial Cell Factories</i> , 2020, 19, 100.	1.9	13
8	Combination of sequence-based and in silico screening to identify novel trehalose synthases. <i>Enzyme and Microbial Technology</i> , 2018, 115, 62-72.	1.6	5
9	Characterization of a Recombinant Trehalose Synthase from <i>Arthrobacter chlorophenolicus</i> and its Unique Kinetics Indicating a Substrate Cooperativity. <i>Applied Biochemistry and Biotechnology</i> , 2019, 187, 1255-1271.	1.4	5
10	Determination of the Direct Activity of the Maltogenic Amylase from <i>Geobacillus stearothermophilus</i> in White Bread. <i>Food Analytical Methods</i> , 2020, 13, 496-502.	1.3	5
11	Production and characterization of a new diamine oxidase from <i>Yarrowia lipolytica</i> . <i>Journal of Biotechnology</i> , 2021, 340, 39-46.	1.9	5
12	A natural variant of arylsulfatase from <i>Kluyveromyces lactis</i> shows no formylglycine modification and has no enzyme activity. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 2709-2721.	1.7	4
13	Toward Oral Supplementation of Diamine Oxidase for the Treatment of Histamine Intolerance. <i>Nutrients</i> , 2022, 14, 2621.	1.7	3
14	Orotic acid production by <i>Yarrowia lipolytica</i> under conditions of limited pyrimidine. <i>Yeast</i> , 2021, . .	0.8	1