

Marija BlaÅ¾iÄ

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

102
citations

1684188

5
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1720034

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all docs

9
docs citations

9
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Tyramine modified alginates via periodate oxidation for peroxidase induced hydrogel formation and immobilization. <i>Reactive and Functional Polymers</i> , 2015, 93, 77-83.	4.1	26
2	Yeast surface display for the expression, purification and characterization of wild-type and B11 mutant glucose oxidases. <i>Protein Expression and Purification</i> , 2013, 89, 175-180.	1.3	25
3	Cloning, Heterologous Expression, Purification and Characterization of M12 Mutant of <i>Aspergillus niger</i> Glucose Oxidase in Yeast <i>Pichia pastoris</i> KM71H. <i>Molecular Biotechnology</i> , 2014, 56, 305-311.	2.4	23
4	Protein engineering of cellobiose dehydrogenase from <i>Phanerochaete chrysosporium</i> in yeast <i>Saccharomyces cerevisiae</i> InvSc1 for increased activity and stability. <i>Biochemical Engineering Journal</i> , 2019, 146, 179-185.	3.6	14
5	Directed Evolution of Cellobiose Dehydrogenase on the Surface of Yeast Cells Using Resazurin-Based Fluorescent Assay. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1413.	2.5	8
6	Semi-rational design of cellobiose dehydrogenase for increased stability in the presence of peroxide. <i>Molecular Diversity</i> , 2020, 24, 593-601.	3.9	5
7	Expression, purification and characterization of cellobiose dehydrogenase mutants from <i>Phanerochaete chrysosporium</i> in <i>Pichia pastoris</i> KM71H strain. <i>Journal of the Serbian Chemical Society</i> , 2020, 85, 25-35.	0.8	1
8	Non-conventional expression of recombinant chitinase A originated from <i>Bacillus licheniformis</i> DSM8785, in <i>Saccharomyces cerevisiae</i> INVSc1. <i>Journal of the Serbian Chemical Society</i> , 2022, 87, 677-692.	0.8	0
9	Production of fructose and gluconic acid from sucrose with cross-linked yeast cell walls expressing glucose oxidase on the surface. <i>Molecular Catalysis</i> , 2022, 522, 112215.	2.0	0