

Gordana N Kovačević

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3920475/publications.pdf>

Version: 2024-02-01

8
papers

127
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput screening, next generation sequencing and machine learning: advanced methods in enzyme engineering. <i>Chemical Communications</i> , 2022, 58, 2455-2467.	4.1	30
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	Development of GFP-based high-throughput screening system for directed evolution of glucose oxidase. <i>Journal of Bioscience and Bioengineering</i> , 2019, 127, 30-37.	2.2	24
4	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
5	Tyramine-modified pectins via periodate oxidation for soybean hull peroxidase induced hydrogel formation and immobilization. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 2281-2290.	3.6	11
6	Influence of methionine residue position on oxidative stability of glucose oxidase from <i>Aspergillus niger</i> . <i>Biochemical Engineering Journal</i> , 2019, 146, 143-149.	3.6	11
7	Application of <i>N,N</i> -Bis(acetylacetonato)propylenediimine Copper(II) Complex as Mediator for Glucose Biosensor. <i>ChemistrySelect</i> , 2020, 5, 1671-1675.	1.5	3
8	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