

Dilek Alagöz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/842959/publications.pdf>

Version: 2024-02-01

9
papers

234
citations

1163117

8
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1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and properties of catalase immobilized onto controlled pore glass and its application in batch and plug-flow type reactors. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2009, 58, 124-131.	1.8	47
2	Catalytic efficiency of immobilized glucose isomerase in isomerization of glucose to fructose. <i>Food Chemistry</i> , 2008, 111, 658-662.	8.2	42
3	Covalent immobilization of catalase onto spacer-arm attached modified florisil: Characterization and application to batch and plug-flow type reactor systems. <i>Enzyme and Microbial Technology</i> , 2011, 49, 547-554.	3.2	40
4	Modified silicates and carbon nanotubes for immobilization of lipase from <i>Rhizomucor miehei</i> : Effect of support and immobilization technique on the catalytic performance of the immobilized biocatalysts. <i>Enzyme and Microbial Technology</i> , 2021, 144, 109739.	3.2	27
5	Immobilization of xylanase on differently functionalized silica gel supports for orange juice clarification. <i>Process Biochemistry</i> , 2022, 113, 270-280.	3.7	21
6	Immobilized <i>Aspergillus niger</i> epoxide hydrolases: Cost-effective biocatalysts for the preparation of enantiopure styrene oxide, propylene oxide and epichlorohydrin. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2013, 88, 84-90.	1.8	19
7	Tuning dimeric formate dehydrogenases reduction/oxidation activities by immobilization. <i>Process Biochemistry</i> , 2019, 85, 97-105.	3.7	19
8	Partial purification and immobilization of a new (R)-hydroxynitrile lyase from seeds of <i>Prunus pseudoarmeniaca</i> . <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010, 66, 161-165.	1.8	12
9	Effective immobilization of lactate dehydrogenase onto mesoporous silica. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 2550-2560.	3.1	5