

Aida SolÃ-s

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

745
citations

1936888

4
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1588620

8
g-index

9
all docs

9
docs citations

9
times ranked

1081
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial decolouration of azo dyes: A review. <i>Process Biochemistry</i> , 2012, 47, 1723-1748.	1.8	691
2	Study on the (R)-oxynitrilase activity of <i>Pouteria sapota</i> . <i>Tetrahedron</i> , 2004, 60, 10427-10431.	1.0	21
3	Application of crude preparations of leaves from food plants for the formation of cyanohydrins with high enantiomeric excesses. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 2813-2816.	1.8	14
4	Hydroxynitrile Lyases from <i>Prunus</i> Seeds in the Preparation of Cyanohydrins. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 985-986.	0.6	7
5	Microbiological resolution of chiral arylethyl carbinols by <i>Nocardia corallina</i> . <i>Biotechnology Letters</i> , 2001, 23, 1467-1472.	1.1	4
6	Screening of liver acetone powders in the resolution of 1-phenylethanols and 1-phenylpropanols derivatives. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 549-553.	1.8	3
7	Reduction of substituted benzaldehydes, acetophenone and 2-acetylpyridine using bean seeds as crude reductase enzymes. <i>Biocatalysis and Biotransformation</i> , 2019, 37, 152-157.	1.1	3
8	<i>Pouteria sapota</i> hydroxynitrile lyase catalyzed synthesis of optically active cyanohydrins from ortho-substituted benzaldehydes. <i>Industrial Crops and Products</i> , 2020, 153, 112606.	2.5	2
9	Preparation of optically active cyanohydrins from 2-substituted benzaldehydes using a hydroxynitrile lyase from <i>Pouteria sapota</i> seeds immobilized on celite. <i>Biocatalysis and Biotransformation</i> , 2023, 41, 344-352.	1.1	0