

Yumi Won

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12045474/publications.pdf>

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5
papers

95
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzymatic synthesis of sitagliptin intermediate using a novel α -transaminase. <i>Enzyme and Microbial Technology</i> , 2019, 120, 52-60.	3.2	34
2	Recent Advances in Enzyme Engineering through Incorporation of Unnatural Amino Acids. <i>Biotechnology and Bioprocess Engineering</i> , 2019, 24, 592-604.	2.6	21
3	Glutamate as an Efficient Amine Donor for the Synthesis of Chiral α - and β -Amino Acids Using Transaminase. <i>ChemCatChem</i> , 2019, 11, 1437-1440.	3.7	16
4	Kinetic Resolution of Racemic Amines to Enantiopure (S)-amines by a Biocatalytic Cascade Employing Amine Dehydrogenase and Alanine Dehydrogenase. <i>Catalysts</i> , 2019, 9, 600.	3.5	15
5	<i>In vivo</i> biosynthesis of tyrosine analogs and their concurrent incorporation into a residue-specific manner for enzyme engineering. <i>Chemical Communications</i> , 2019, 55, 15133-15136.	4.1	9