

Jan Vilã-m

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7340439/publications.pdf>

Version: 2024-02-01

5
papers

81
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Promiscuity of Galactose Oxidase: A Mild Synthesis of Nitriles from Alcohols, Air, and Ammonia. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14240-14244.	7.2	39
2	Catalytic Promiscuity of Galactose Oxidase: A Mild Synthesis of Nitriles from Alcohols, Air, and Ammonia. <i>Angewandte Chemie</i> , 2018, 130, 14436-14440.	1.6	13
3	Kinetic Resolution of Racemic Primary Amines Using <i>Geobacillus stearothermophilus</i> Amine Dehydrogenase Variant. <i>ChemCatChem</i> , 2020, 12, 2184-2188.	1.8	13
4	The <i>ALDH21</i> gene found in lower plants and some vascular plants codes for a NADP ⁺ -dependent succinic semialdehyde dehydrogenase. <i>Plant Journal</i> , 2017, 92, 229-243.	2.8	10
5	Synthetic Evidence of the Amadori-Type Alkylation of Biogenic Amines by the Neurotoxic Metabolite Dopegal. <i>Journal of Organic Chemistry</i> , 2020, 85, 1202-1207.	1.7	6