

Khakhanang Ratananikom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1427096/publications.pdf>

Version: 2024-02-01

6
papers

135
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Immobilizing Fluorogenic Imaging Agents of Enzyme Activity. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 300-303.	13.8	81
2	Substrate specificity in hydrolysis and transglucosylation by family 1 β -glucosidases from cassava and Thai rosewood. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010, 67, 257-265.	1.8	14
3	Mutational analysis in the glycone binding pocket of <i>Dalbergia cochinchinensis</i> β -glucosidase to increase catalytic efficiency toward mannosides. <i>Carbohydrate Research</i> , 2013, 373, 35-41.	2.3	8
4	Utilization of Waste Materials for Microbial Carrier in Wastewater Treatment. <i>BioMed Research International</i> , 2016, 2016, 1-6.	1.9	5
5	Multiple mutations in the aglycone binding pocket to convert the substrate specificity of dalcocinase to linamarase. <i>Biochemical and Biophysical Research Communications</i> , 2018, 504, 647-653.	2.1	5
6	Anti-Methicillin-Resistant <i>Staphylococcus aureus</i> Activities of <i>Artocarpus lakoocha</i> Roxb Extract and Its Mode of Action. <i>Scientific World Journal</i> , The, 2022, 2022, 1-6.	2.1	1