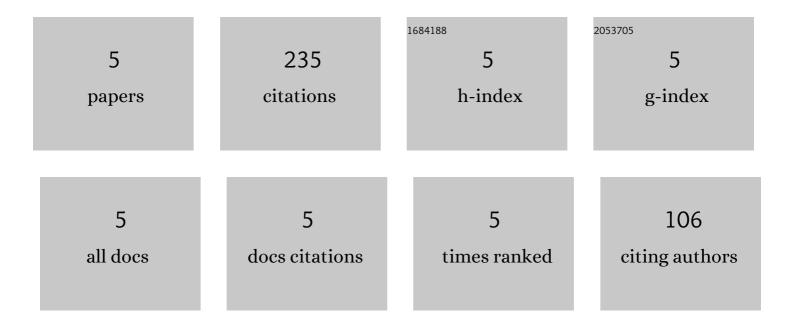
Aisaraphon Phintha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/749227/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enzymes, <i>In Vivo</i> Biocatalysis, and Metabolic Engineering for Enabling a Circular Economy and Sustainability. Chemical Reviews, 2021, 121, 10367-10451.	47.7	111
2	Mechanism-guided tunnel engineering to increase the efficiency of a flavin-dependent halogenase. Nature Catalysis, 2022, 5, 534-544.	34.4	46
3	<i>p</i> -Hydroxyphenylacetate 3-Hydroxylase as a Biocatalyst for the Synthesis of Trihydroxyphenolic Acids. ACS Catalysis, 2015, 5, 4492-4502.	11.2	34
4	Dissecting the low catalytic capability of flavin-dependent halogenases. Journal of Biological Chemistry, 2021, 296, 100068.	3.4	26
5	Structures, mechanisms and applications of flavin-dependent halogenases. The Enzymes, 2020, 47, 327-364.	1.7	18