

Jan Modregger

List of Publications by Year in descending order

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4
papers

144
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and functional variation of chitin-binding domains of a lytic polysaccharide monoxygenase from <i>Cellvibrio japonicus</i> . <i>Journal of Biological Chemistry</i> , 2021, 297, 101084.	3.4	16
2	Genetically engineered proteins with two active sites for enhanced biocatalysis and synergistic chemo- and biocatalysis. <i>Nature Catalysis</i> , 2020, 3, 319-328.	34.4	90
3	A trimodular bacterial enzyme combining hydrolytic activity with oxidative glycosidic bond cleavage efficiently degrades chitin. <i>Journal of Biological Chemistry</i> , 2020, 295, 9134-9146.	3.4	26
4	A novel lipase enzyme panel exhibiting superior activity and selectivity over lipase B from <i>Candida antarctica</i> for the kinetic resolution of secondary alcohols. <i>Tetrahedron: Asymmetry</i> , 2012, 23, 583-586.	1.8	11