

Tobias Tandrup

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

215
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent insights into lytic polysaccharide monooxygenases (LPMOs). <i>Biochemical Society Transactions</i> , 2018, 46, 1431-1447.	3.4	82
2	A fungal family of lytic polysaccharide monooxygenase-like copper proteins. <i>Nature Chemical Biology</i> , 2020, 16, 345-350.	8.0	63
3	Unliganded and substrate bound structures of the cellooligosaccharide active lytic polysaccharide monooxygenase LsAA9A at low pH. <i>Carbohydrate Research</i> , 2017, 448, 187-190.	2.3	25
4	Oligosaccharide Binding and Thermostability of Two Related AA9 Lytic Polysaccharide Monooxygenases. <i>Biochemistry</i> , 2020, 59, 3347-3358.	2.5	17
5	Probing the determinants of the transglycosylation/hydrolysis partition in a retaining α -L-arabinofuranosidase. <i>New Biotechnology</i> , 2021, 62, 68-78.	4.4	12
6	Protonation State of an Important Histidine from High Resolution Structures of Lytic Polysaccharide Monooxygenases. <i>Biomolecules</i> , 2022, 12, 194.	4.0	12
7	Further structural studies of the lytic polysaccharide monooxygenase <i>AoAA13</i> belonging to the starch-active AA13 family. <i>Amylase</i> , 2019, 3, 41-54.	1.6	4