

Bruno Luan S P Mello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/389487/publications.pdf>

Version: 2024-02-01

5
papers

135
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemical and biophysical characterization of novel GH10 xylanase prospected from a sugar cane bagasse compost-derived microbial consortia. <i>International Journal of Biological Macromolecules</i> , 2018, 109, 560-568.	7.5	15
2	Family 1 carbohydrate binding-modules enhance saccharification rates. <i>AMB Express</i> , 2014, 4, 36.	3.0	27
3	Joint X-ray crystallographic and molecular dynamics study of cellobiohydrolase I from <i>Trichoderma harzianum</i> : deciphering the structural features of cellobiohydrolase catalytic activity. <i>FEBS Journal</i> , 2013, 280, 56-69.	4.7	43
4	Effect of pH and temperature on the global compactness, structure, and activity of cellobiohydrolase Cel7A from <i>Trichoderma harzianum</i> . <i>European Biophysics Journal</i> , 2012, 41, 89-98.	2.2	25
5	Purification, and Biochemical and Biophysical Characterization of Cellobiohydrolase I from <i>Trichoderma harzianum</i> IOC 3844. <i>Journal of Microbiology and Biotechnology</i> , 2011, 21, 808-817.	2.1	25