

Haiyan Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2995298/publications.pdf>

Version: 2024-02-01

8
papers

302
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Microbial Raw Starch Degrading Enzymes. Applied Biochemistry and Biotechnology, 2010, 160, 988-1003.	2.9	147
2	Industrially relevant hydrolyzability and fermentability of sugarcane bagasse improved effectively by glycerol organosolv pretreatment. Biotechnology for Biofuels, 2016, 9, 59.	6.2	66
3	Thermostable Cellulases / Xylanases From Thermophilic and Hyperthermophilic Microorganisms: Current Perspective. Frontiers in Bioengineering and Biotechnology, 2021, 9, 794304.	4.1	28
4	Identification of QTLs for biomass production in maize (<i>Zea mays</i> L.) under different phosphorus levels at two sites. Frontiers of Agriculture in China, 2011, 5, 152-161.	0.2	19
5	Efficiency enhancement of a new cellulase cocktail at low enzyme loading for high solid digestion of alkali catalyzed atmospheric glycerol organosolvent pre-treated sugarcane bagasse. Bioresource Technology, 2021, 338, 125505.	9.6	17
6	Application of maltitol to improve production of raw starch digesting glucoamylase by <i>Aspergillus niger</i> F-08. World Journal of Microbiology and Biotechnology, 2008, 24, 2613-2618.	3.6	14
7	Recombinant expression of <i>Aspergillus niger</i> GH10 endo-xylanase in <i>Pichia pastoris</i> by constructing a double-plasmid co-expression system. Journal of Chemical Technology and Biotechnology, 2020, 95, 535-543.	3.2	6
8	Improvement of glucoamylase production for raw-starch digestion in <i>Aspergillus niger</i> F-01 by maltose stearic acid ester. Biotechnology Letters, 2017, 39, 561-566.	2.2	5