

Feng Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9509297/publications.pdf>

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5
papers

2,286
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

2330
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the oxidative degradation of cellulose by a copper metalloenzyme that exploits biomass components. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 15079-15084.	3.3	861
2	Stimulation of Lignocellulosic Biomass Hydrolysis by Proteins of Glycoside Hydrolase Family 61: Structure and Function of a Large, Enigmatic Family. Biochemistry, 2010, 49, 3305-3316.	1.2	679
3	Oxidoreductive Cellulose Depolymerization by the Enzymes Cellobiose Dehydrogenase and Glycoside Hydrolase 61. Applied and Environmental Microbiology, 2011, 77, 7007-7015.	1.4	374
4	New enzyme insights drive advances in commercial ethanol production. Current Opinion in Chemical Biology, 2014, 19, 162-170.	2.8	206
5	Biomass Converting Enzymes as Industrial Biocatalysts for Fuels and Chemicals: Recent Developments. Catalysts, 2012, 2, 244-263.	1.6	166