

Zhong-Peng Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1184076/publications.pdf>

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7
papers

364
citations

1306789

7
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1719596

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all docs

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docs citations

7
times ranked

432
citing authors

#	ARTICLE	IF	CITATIONS
1	An artificial chromosome yIAC enables efficient assembly of multiple genes in <i>Yarrowia lipolytica</i> for biomanufacturing. <i>Communications Biology</i> , 2020, 3, 199.	2.0	21
2	Developing cellulolytic <i>Yarrowia lipolytica</i> as a platform for the production of valuable products in consolidated bioprocessing of cellulose. <i>Biotechnology for Biofuels</i> , 2018, 11, 141.	6.2	32
3	Conferring cellulose-degrading ability to <i>Yarrowia lipolytica</i> to facilitate a consolidated bioprocessing approach. <i>Biotechnology for Biofuels</i> , 2017, 10, 132.	6.2	38
4	Expressing accessory proteins in cellulolytic <i>Yarrowia lipolytica</i> to improve the conversion yield of recalcitrant cellulose. <i>Biotechnology for Biofuels</i> , 2017, 10, 298.	6.2	27
5	Metabolic engineering of <i>Yarrowia lipolytica</i> to produce chemicals and fuels from xylose. <i>Metabolic Engineering</i> , 2016, 38, 115-124.	3.6	181
6	Development of cellobiose-degrading ability in <i>Yarrowia lipolytica</i> strain by overexpression of endogenous genes. <i>Biotechnology for Biofuels</i> , 2015, 8, 109.	6.2	57
7	Characterization and fermentation of side streams from sulfite pulping. <i>Process Biochemistry</i> , 2014, 49, 1231-1237.	1.8	8