

Ã-zge Ata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1032471/publications.pdf>

Version: 2024-02-01

10
papers

247
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

257
citing authors

#	ARTICLE	IF	CITATIONS
1	Recombinant protein production in <i>Pichia pastoris</i> under glyceraldehyde-3-phosphate dehydrogenase promoter: From carbon source metabolism to bioreactor operation parameters. <i>Biochemical Engineering Journal</i> , 2015, 95, 20-36.	3.6	85
2	Transcriptional engineering of the glyceraldehyde-3-phosphate dehydrogenase promoter for improved heterologous protein production in <i>Pichia pastoris</i> . <i>Biotechnology and Bioengineering</i> , 2017, 114, 2319-2327.	3.3	51
3	A single Gal4-like transcription factor activates the Crabtree effect in <i>Komagataella phaffii</i> . <i>Nature Communications</i> , 2018, 9, 4911.	12.8	36
4	Codon optimization of <i>xylA</i> gene for recombinant glucose isomerase production in <i>Pichia pastoris</i> and fed-batch feeding strategies to fine-tune bioreactor performance. <i>Bioprocess and Biosystems Engineering</i> , 2015, 38, 889-903.	3.4	25
5	What makes <i>Komagataella phaffii</i> non-conventional?. <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	20
6	Methanol feeding strategy design enhances recombinant human growth hormone production by <i>Pichia pastoris</i> . <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 664-671.	3.2	14
7	Slow Growth and Increased Spontaneous Mutation Frequency in Respiratory Deficient <i>afo1</i> - Yeast Suppressed by a Dominant Mutation in <i>ATP3</i> . <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 4637-4648.	1.8	7
8	Metabolic reaction network of <i>Pichia pastoris</i> with glycosylation reactions: Flux analysis for erythropoietin production. <i>Journal of Chemical Technology and Biotechnology</i> , 2014, 89, 1675-1685.	3.2	4
9	Genotypic and phenotypic diversity among <i>Komagataella</i> species reveals a hidden pathway for xylose utilization. <i>Microbial Cell Factories</i> , 2022, 21, 70.	4.0	4
10	Fermenting Futures: an artistic view on yeast biotechnology. <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	1