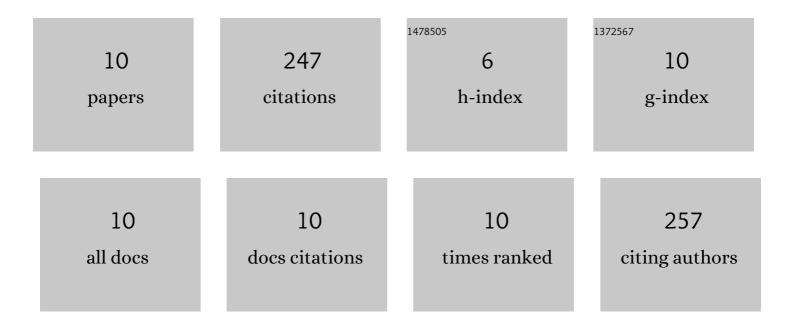


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1032471/publications.pdf Version: 2024-02-01



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