

Lynn Wong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11133473/publications.pdf>

Version: 2024-02-01

8

papers

723

citations

1307594

7

h-index

1588992

8

g-index

11

all docs

11

docs citations

11

times ranked

1103

citing authors

#	ARTICLE	IF	CITATIONS
1	Modular optimization of multi-gene pathways for fatty acids production in E. coli. Nature Communications, 2013, 4, 1409.	12.8	405
2	YaliBricks, a versatile genetic toolkit for streamlined and rapid pathway engineering in Yarrowia lipolytica. Metabolic Engineering Communications, 2017, 5, 68-77.	3.6	110
3	Design and application of genetically-encoded malonyl-CoA biosensors for metabolic engineering of microbial cell factories. Metabolic Engineering, 2017, 44, 253-264.	7.0	82
4	Development of a Recombinant Escherichia coli Strain for Overproduction of the Plant Pigment Anthocyanin. Applied and Environmental Microbiology, 2015, 81, 6276-6284.	3.1	78
5	Genetic Tools for Streamlined and Accelerated Pathway Engineering in Yarrowia lipolytica. Methods in Molecular Biology, 2019, 1927, 155-177.	0.9	15
6	Real-time dissolved carbon dioxide monitoring II: Surface aeration intensification for efficient CO ₂ removal in shake flasks and mini-bioreactors leads to superior growth and recombinant protein yields. Biotechnology and Bioengineering, 2020, 117, 992-998.	3.3	14
7	Rapid evolution of regulatory element libraries for tunable transcriptional and translational control of gene expression. Synthetic and Systems Biotechnology, 2017, 2, 295-301.	3.7	11
8	Manufacturing biological medicines on demand: Safety and efficacy of granulocyte colony-stimulating factor in a mouse model of total body irradiation. Biotechnology Progress, 2020, 36, e2970.	2.6	6