

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