

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

1306789

7
h-index

1588620

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 ₂ removal in shake flasks and mini-bioreactors leads to superior growth and recombinant protein yields. <i>Biotechnology and Bioengineering</i> , 2020, 117, 992-998.	1.7	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.	1.3	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.	0.4	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.	1.8	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.	1.9	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.	3.6	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.	1.4	78
8	Modular optimization of multi-gene pathways for fatty acids production in <i>E. coli</i> . <i>Nature Communications</i> , 2013, 4, 1409.	5.8	405