

Junsong Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5907833/publications.pdf>

Version: 2024-02-01

9
papers

93
citations

1478505
6
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the impact of rice husk on successions of bacterial and fungal communities during cow manure composting. <i>Environmental Technology and Innovation</i> , 2021, 24, 102084.	6.1	19
2	Activation of colanic acid biosynthesis linked to heterologous expression of the polyhydroxybutyrate pathway in <i>Escherichia coli</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 128, 752-760.	7.5	18
3	Engineering <i>Escherichia coli</i> for autoinducible production of n-butanol. <i>Electronic Journal of Biotechnology</i> , 2015, 18, 138-142.	2.2	13
4	Engineering a colanic acid biosynthesis pathway in <i>E. coli</i> for manufacturing 2- <i>acetyl</i> -fucosyllactose. <i>Process Biochemistry</i> , 2020, 94, 79-85.	3.7	13
5	A Recombinant 12- <i>His</i> Tagged <i>Pyrococcus furiosus</i> Soluble [NiFe]-Hydrogenase I Overexpressed in <i>Thermococcus kodakarensis</i> KOD1 Facilitates Hydrogen-Powered <i>in vitro</i> NADH Regeneration. <i>Biotechnology Journal</i> , 2019, 14, e1800301.	3.5	10
6	A wheat bran inducible expression system for the efficient production of \pm -L-arabinofuranosidase in <i>Bacillus subtilis</i> . <i>Enzyme and Microbial Technology</i> , 2021, 144, 109726.	3.2	10
7	Engineering <i>Bacillus subtilis</i> ATCC 6051a for the production of recombinant catalases. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2021, 48, .	3.0	7
8	Improvement of polyhydroxybutyrate production by deletion of <i>csrA</i> in <i>Escherichia coli</i> . <i>Electronic Journal of Biotechnology</i> , 2020, 46, 8-13.	2.2	2
9	Production of citramalate in <i>Escherichia coli</i> by mediating colonic acid metabolism and fermentation optimization. <i>Process Biochemistry</i> , 2022, 121, 1-9.	3.7	1