

Hao Liu

List of Publications by Year in descending order

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17
papers

300
citations

1040056

9
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Droplet-Microfluidic-Based Promoter Engineering and Expression Fine-Tuning for Improved Erythromycin Production in <i>Saccharopolyspora erythraea</i> NRRL 23338. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 864977.	4.1	4
2	Fowl Adenovirus Serotype 4 Induces Hepatic Steatosis via Activation of Liver X Receptor- β . <i>Journal of Virology</i> , 2021, 95, .	3.4	7
3	Characterization of FtsH Essentiality in <i>Streptococcus mutans</i> via Genetic Suppression. <i>Frontiers in Genetics</i> , 2021, 12, 659220.	2.3	8
4	Age-dependence of hypervirulent fowl adenovirus type 4 pathogenicity in specific-pathogen-free chickens. <i>Poultry Science</i> , 2021, 100, 101238.	3.4	7
5	Microbial Biosynthesis of L-Malic Acid and Related Metabolic Engineering Strategies: Advances and Prospects. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 765685.	4.1	31
6	Global connectivity in genome-scale metabolic networks revealed by comprehensive FBA-based pathway analysis. <i>BMC Microbiology</i> , 2021, 21, 292.	3.3	1
7	Is hyaluronic acid production transcriptionally regulated? A transcriptional repressor gene deletion study in <i>Streptococcus zooepidemicus</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 8495-8504.	3.6	1
8	Identification of <i>Streptococcus mutans</i> genes involved in fluoride resistance by screening of a transposon mutant library. <i>Molecular Oral Microbiology</i> , 2020, 35, 260-270.	2.7	9
9	Improved Production of Malic Acid in <i>Aspergillus niger</i> by Abolishing Citric Acid Accumulation and Enhancing Glycolytic Flux. <i>ACS Synthetic Biology</i> , 2020, 9, 1418-1425.	3.8	51
10	Development of a Cre-loxP-based genetic system in <i>Aspergillus niger</i> ATCC1015 and its application to construction of efficient organic acid-producing cell factories. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 8105-8114.	3.6	53
11	Identification of a Quorum Sensing System Regulating Capsule Polysaccharide Production and Biofilm Formation in <i>Streptococcus zooepidemicus</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 121.	3.9	16
12	Enhanced natamycin production by co-expression of <i>Vitreoscilla</i> hemoglobin and antibiotic positive regulators in <i>Streptomyces gilvosporeus</i> . <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 470-476.	1.3	5
13	Biopotentiality of High Efficient Aerobic Denitrifier <i>Bacillus megaterium</i> S379 for Intensive Aquaculture Water Quality Management. <i>Journal of Environmental Management</i> , 2018, 222, 104-111.	7.8	26
14	Construction of efficient <i>Streptococcus zooepidemicus</i> strains for hyaluronan production based on identification of key genes involved in sucrose metabolism. <i>AMB Express</i> , 2016, 6, 121.	3.0	13
15	Genetic and biochemical characterization of genes involved in hyaluronic acid synthesis in <i>Streptococcus zooepidemicus</i> . <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 3611-3620.	3.6	15
16	Physiological characterization of ATP-citrate lyase in <i>Aspergillus niger</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2014, 41, 721-731.	3.0	36
17	PRL-3 suppresses c-Fos and integrin β 2 expression in ovarian cancer cells. <i>BMC Cancer</i> , 2013, 13, 80.	2.6	16