

Yanjun Li

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31
papers

485
citations

14
h-index

21
g-index

32
ext. papers

685
ext. citations

6.7
avg, IF

3.73
L-index

#	Paper	IF	Citations
31	Physiological Responses of Ribosomal Protein S12 K43 Mutants of <i>Corynebacterium glutamicum</i> .. <i>Current Microbiology</i> , 2022 , 79, 94	2.4	
30	Homeostasis Imbalance of YY2 and YY1 Promotes Tumor Growth by Manipulating Ferroptosis.. <i>Advanced Science</i> , 2022 , e2104836	13.6	0
29	Sustainable production of 4-hydroxyisoleucine with minimised carbon loss by simultaneously utilising glucose and xylose in engineered <i>Escherichia coli</i> .. <i>Bioresource Technology</i> , 2022 , 127196	11	0
28	Metabolic Engineering Strategies for Improved Lipid Production and Cellular Physiological Responses in Yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2022 , 8, 427	5.6	1
27	CUL4B renders breast cancer cells tamoxifen-resistant via miR-32-5p/ER- β 6 axis. <i>Journal of Pathology</i> , 2021 , 254, 185-198	9.4	5
26	High-level production of l-homoserine using a non-induced, non-auxotrophic <i>Escherichia coli</i> chassis through metabolic engineering. <i>Bioresource Technology</i> , 2021 , 327, 124814	11	9
25	Highly Efficient Production of -Acetyl-glucosamine in by Appropriate Catabolic Division of Labor in the Utilization of Mixed Glycerol/Glucose Carbon Sources. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 5966-5975	5.7	4
24	CRISPRi-Based Dynamic Control of Carbon Flow for Efficient -Acetyl Glucosamine Production and Its Metabolomic Effects in. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 3203-3213	5.7	10
23	<i>Illicium verum</i> essential oil, a potential natural fumigant in preservation of lotus seeds from fungal contamination. <i>Food and Chemical Toxicology</i> , 2020 , 141, 111347	4.7	14
22	Neurogenic differentiation factor 1 promotes colorectal cancer cell proliferation and tumorigenesis by suppressing the p53/p21 axis. <i>Cancer Science</i> , 2020 , 111, 175-185	6.9	8
21	Breakage features of coal treated by cyclic single pulse electrical disintegration. <i>Energy Science and Engineering</i> , 2020 , 8, 236-247	3.4	4
20	Efficient fermentative production of L-theanine by <i>Corynebacterium glutamicum</i> . <i>Applied Microbiology and Biotechnology</i> , 2020 , 104, 119-130	5.7	17
19	Metabolic engineering of an auto-regulated <i>Corynebacterium glutamicum</i> chassis for biosynthesis of 5-aminolevulinic acid. <i>Bioresource Technology</i> , 2020 , 318, 124064	11	16
18	Pathway engineering of for one-step fermentative production of L-theanine from sugars and ethylamine. <i>Metabolic Engineering Communications</i> , 2020 , 11, e00151	6.5	2
17	Biological roles of Yin Yang 2: Its implications in physiological and pathological events. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 12886-12899	5.6	1
16	An update of the suicide plasmid-mediated genome editing system in <i>Corynebacterium glutamicum</i> . <i>Microbial Biotechnology</i> , 2019 , 12, 907-919	6.3	14
15	Double deletion of and induced temperature sensitivity in. <i>Bioengineered</i> , 2019 , 10, 561-573	5.7	1

14	Yin Yang 1 facilitates hepatocellular carcinoma cell lipid metabolism and tumor progression by inhibiting PGC-1 β induced fatty acid oxidation. <i>Theranostics</i> , 2019 , 9, 7599-7615	12.1	32
13	Multiple-step chromosomal integration of divided segments from a large DNA fragment via CRISPR/Cas9 in <i>Escherichia coli</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019 , 46, 81-90	4.2	6
12	Yin Yang 1 promotes the Warburg effect and tumorigenesis via glucose transporter GLUT3. <i>Cancer Science</i> , 2018 , 109, 2423-2434	6.9	22
11	Transcription Factor YY1 Promotes Cell Proliferation by Directly Activating the Pentose Phosphate Pathway. <i>Cancer Research</i> , 2018 , 78, 4549-4562	10.1	51
10	High production of 4-hydroxyisoleucine in <i>Corynebacterium glutamicum</i> by multistep metabolic engineering. <i>Metabolic Engineering</i> , 2018 , 49, 287-298	9.7	34
9	Metabolic engineering of <i>Escherichia coli</i> for high-yield uridine production. <i>Metabolic Engineering</i> , 2018 , 49, 248-256	9.7	23
8	Current status on metabolic engineering for the production of l-aspartate family amino acids and derivatives. <i>Bioresource Technology</i> , 2017 , 245, 1588-1602	11	60
7	Improvement of uridine production of <i>Bacillus subtilis</i> by atmospheric and room temperature plasma mutagenesis and high-throughput screening. <i>PLoS ONE</i> , 2017 , 12, e0176545	3.7	20
6	Systems metabolic engineering strategies for the production of amino acids. <i>Synthetic and Systems Biotechnology</i> , 2017 , 2, 87-96	4.2	36
5	Efficient production of β -ketoglutarate in the <i>gdh</i> deleted <i>Corynebacterium glutamicum</i> by novel double-phase pH and biotin control strategy. <i>Bioprocess and Biosystems Engineering</i> , 2016 , 39, 967-76	3.7	9
4	Production of β -ketobutyrate using engineered <i>Escherichia coli</i> via temperature shift. <i>Biotechnology and Bioengineering</i> , 2016 , 113, 2054-9	4.9	18
3	Adaptive soft sensor for online prediction based on enhanced moving window GPR 2015 ,		1
2	Identification and characterization of a novel L-arabinose isomerase from <i>Anoxybacillus flavithermus</i> useful in D-tagatose production. <i>Extremophiles</i> , 2011 , 15, 441-50	3	55
1	The Synthesis and Herbicidal Evaluation of Fluorine-Containing Phenoxyacetoxyalkylphosphonate Derivatives. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2006 , 181, 2135-2145	1	12