

Ling Jiang

List of Publications by Year in descending order

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117
papers

2,277
citations

257101

24
h-index

301761

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all docs

121
docs citations

121
times ranked

2406
citing authors

#	ARTICLE	IF	CITATIONS
1	Butyric acid fermentation in a fibrous bed bioreactor with immobilized <i>Clostridium tyrobutyricum</i> from cane molasses. <i>Bioresource Technology</i> , 2009, 100, 3403-3409.	4.8	174
2	Enhanced butyric acid tolerance and bioproduction by <i>Clostridium tyrobutyricum</i> immobilized in a fibrous bed bioreactor. <i>Biotechnology and Bioengineering</i> , 2011, 108, 31-40.	1.7	126
3	Butyric acid: Applications and recent advances in its bioproduction. <i>Biotechnology Advances</i> , 2018, 36, 2101-2117.	6.0	100
4	Production of Butyric Acid from Glucose and Xylose with Immobilized Cells of <i>Clostridium tyrobutyricum</i> in a Fibrous-bed Bioreactor. <i>Applied Biochemistry and Biotechnology</i> , 2010, 160, 350-359.	1.4	69
5	Enhanced propionic acid production from whey lactose with immobilized <i>Propionibacterium acidipropionici</i> and the role of trehalose synthesis in acid tolerance. <i>Green Chemistry</i> , 2015, 17, 250-259.	4.6	69
6	Antibacterial mechanism and transcriptome analysis of ultra-small gold nanoclusters as an alternative of harmful antibiotics against Gram-negative bacteria. <i>Journal of Hazardous Materials</i> , 2021, 416, 126236.	6.5	57
7	SpyTag/SpyCatcher Cyclization Enhances the Thermostability of Firefly Luciferase. <i>PLoS ONE</i> , 2016, 11, e0162318.	1.1	55
8	Effect of surface modification of low cost mesoporous SiO ₂ carriers on the properties of immobilized lipase. <i>Journal of Colloid and Interface Science</i> , 2014, 417, 210-216.	5.0	53
9	Properties of Cobalt- and Nickel-Doped Zif-8 Framework Materials and Their Application in Heavy-Metal Removal from Wastewater. <i>Nanomaterials</i> , 2020, 10, 1636.	1.9	47
10	Investigating the Influence of MoS ₂ Nanosheets on E. coli from Metabolomics Level. <i>PLoS ONE</i> , 2016, 11, e0167245.	1.1	42
11	The diversity and commonalities of the radiation-resistance mechanisms of <i>Deinococcus</i> and its up-to-date applications. <i>AMB Express</i> , 2019, 9, 138.	1.4	39
12	Formulation of pH and temperature dual-responsive Pickering emulsion stabilized by chitosan-based microgel for recyclable biocatalysis. <i>Carbohydrate Polymers</i> , 2020, 241, 116373.	5.1	39
13	Using MoS ₂ Nanomaterials to Generate or Remove Reactive Oxygen Species: A Review. <i>ACS Applied Nano Materials</i> , 2021, 4, 7523-7537.	2.4	37
14	Programming Integrative Extracellular and Intracellular Biocatalysis for Rapid, Robust, and Recyclable Synthesis of Trehalose. <i>ACS Catalysis</i> , 2018, 8, 1837-1842.	5.5	35
15	Adaptive evolution for fast growth on glucose and the effects on the regulation of glucose transport system in <i>Clostridium tyrobutyricum</i> . <i>Biotechnology and Bioengineering</i> , 2012, 109, 708-718.	1.7	33
16	Identification and Characterization of a Novel Trehalose Synthase Gene Derived from Saline-Alkali Soil Metagenomes. <i>PLoS ONE</i> , 2013, 8, e77437.	1.1	33
17	Efficient production of lycopene by engineered E. coli strains harboring different types of plasmids. <i>Bioprocess and Biosystems Engineering</i> , 2018, 41, 489-499.	1.7	33
18	Programming a Biofilm-Mediated Multienzyme-Assembly-Cascade System for the Biocatalytic Production of Glucosamine from Chitin. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 8061-8068.	2.4	33

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19	Efficient degradation of lignin in raw wood via pretreatment with heteropoly acids in β -valerolactone/water. <i>Bioresource Technology</i> , 2018, 261, 70-75.	4.8	30
20	Mechanism of Arachidonic Acid Accumulation during Aging in <i>Mortierella alpina</i> : A Large-Scale Label-Free Comparative Proteomics Study. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 9124-9134.	2.4	29
21	Genome Sequence of <i>Clostridium tyrobutyricum</i> ATCC 25755, a Butyric Acid-Overproducing Strain. <i>Genome Announcements</i> , 2013, 1, .	0.8	27
22	Tailoring of global transcription sigma D factor by random mutagenesis to improve <i>Escherichia coli</i> tolerance towards low-pHs. <i>Journal of Biotechnology</i> , 2016, 224, 55-63.	1.9	27
23	Protective role of trehalose during radiation and heavy metal stress in <i>Aureobasidium subglaciale</i> F134. <i>Scientific Reports</i> , 2017, 7, 17586.	1.6	27
24	Purification and characterization of a glucose-tolerant β -glucosidase from black plum seed and its structural changes in ionic liquids. <i>Food Chemistry</i> , 2019, 274, 422-428.	4.2	27
25	An Electrochemical Sensor Based on Gold-Nanocluster-Modified Graphene Screen-Printed Electrodes for the Detection of β -Lactoglobulin in Milk. <i>Sensors</i> , 2020, 20, 3956.	2.1	26
26	An example of enzymatic promiscuity: the Baylis-Hillman reaction catalyzed by a biotin esterase (BioH) from <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 2014, 36, 99-103.	1.1	24
27	An electrochemical biosensor for the detection of Pb^{2+} based on G-quadruplex DNA and gold nanoparticles. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5879-5887.	1.9	24
28	Control and Optimization of <i>Clostridium tyrobutyricum</i> ATCC 25755 Adhesion into Fibrous Matrix in a Fibrous Bed Bioreactor. <i>Applied Biochemistry and Biotechnology</i> , 2011, 165, 98-108.	1.4	23
29	Integrated Biocatalytic Process for Trehalose Production and Separation from Maltose. <i>Industrial & Engineering Chemistry Research</i> , 2016, 55, 10566-10575.	1.8	23
30	Electrochemical detection of β -lactoglobulin based on a highly selective DNA aptamer and flower-like $Au@BiVO_4$ microspheres. <i>Analytica Chimica Acta</i> , 2020, 1120, 1-10.	2.6	23
31	Investigation on the self-assembled behaviors of C_{18} unsaturated fatty acids in arginine aqueous solution. <i>RSC Advances</i> , 2017, 7, 41561-41572.	1.7	22
32	Design and tailoring of an artificial DNA scaffolding system for efficient lycopene synthesis using zinc-finger-guided assembly. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2020, 47, 209-222.	1.4	22
33	Cooperation and competition between CRISPR- and omics-based technologies in foodborne pathogens detection: a state of the art review. <i>Current Opinion in Food Science</i> , 2022, 44, 100813.	4.1	22
34	Phosphoenolpyruvate-dependent phosphorylation of sucrose by <i>Clostridium tyrobutyricum</i> ZJU 8235: Evidence for the phosphotransferase transport system. <i>Bioresource Technology</i> , 2009, 101, 304-9.	4.8	21
35	Putative carotenoid genes expressed under the regulation of Shine-Dalgarno regions in <i>Escherichia coli</i> for efficient lycopene production. <i>Biotechnology Letters</i> , 2015, 37, 2303-2310.	1.1	21
36	Improvement of the enzymatic detoxification activity towards mycotoxins through structure-based engineering. <i>Biotechnology Advances</i> , 2022, 56, 107927.	6.0	20

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37	Programming an Orthogonal Self-Assembling Protein Cascade Based on Reactive Peptide-Protein Pairs for In Vitro Enzymatic Trehalose Production. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 4690-4700.	2.4	20
38	The Role of Lipid Droplets in <i>Mortierella alpina</i> Aging Revealed by Integrative Subcellular and Whole-Cell Proteome Analysis. <i>Scientific Reports</i> , 2017, 7, 43896.	1.6	19
39	Dispersible MoS ₂ Nanosheets Activated TGF- β 2/Smad Pathway and Perturbed the Metabolome of Human Dermal Fibroblasts. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3261-3272.	2.6	19
40	Analysis and expression of the carotenoid biosynthesis genes from <i>Deinococcus wulumuqiensis</i> R12 in engineered <i>Escherichia coli</i> . <i>AMB Express</i> , 2018, 8, 94.	1.4	19
41	Polydiacetylene-Based High-Throughput Screen for Surfactin Producing Strains of <i>Bacillus subtilis</i> . <i>PLoS ONE</i> , 2014, 9, e88207.	1.1	19
42	A high-throughput screening method for identifying lycopene-overproducing <i>E. coli</i> strain based on an antioxidant capacity assay. <i>Biochemical Engineering Journal</i> , 2016, 112, 277-284.	1.8	18
43	How nitrogen sources influence <i>Mortierella alpina</i> aging: From the lipid droplet proteome to the whole-cell proteome and metabolome. <i>Journal of Proteomics</i> , 2018, 179, 140-149.	1.2	18
44	Synthesis of vitamin E succinate by interfacial activated <i>Candida rugosa</i> lipase encapsulated in sol-gel materials. <i>Chinese Journal of Catalysis</i> , 2013, 34, 1608-1616.	6.9	17
45	Effects of dispersible MoS ₂ nanosheets and Nano-silver coexistence on the metabolome of yeast. <i>Chemosphere</i> , 2018, 198, 216-225.	4.2	17
46	Effects of three main sugars in cane molasses on the production of butyric acid with <i>Clostridium tyrobutyricum</i> . <i>Korean Journal of Chemical Engineering</i> , 2011, 28, 2312-2315.	1.2	16
47	Bioproduction of hydrogen by simultaneous saccharification and fermentation of cassava starch with 2-deoxyglucose-resistant mutant strains of <i>Clostridium tyrobutyricum</i> . <i>International Journal of Hydrogen Energy</i> , 2013, 38, 6349-6356.	3.8	16
48	Comparison of metabolic pathway for hydrogen production in wild-type and mutant <i>Clostridium tyrobutyricum</i> strain based on metabolic flux analysis. <i>International Journal of Hydrogen Energy</i> , 2013, 38, 2176-2184.	3.8	16
49	Novel double-walled microspheres based on chitosan, sodium cellulose sulfate and sodium tripolyphosphate: Preparation, characterization and in vitro release study. <i>Korean Journal of Chemical Engineering</i> , 2015, 32, 369-372.	1.2	16
50	Insights from the complete genome sequence of <i>Clostridium tyrobutyricum</i> provide a platform for biotechnological and industrial applications. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017, 44, 1245-1260.	1.4	16
51	Fermentative hydrogen production from Jerusalem artichoke by <i>Clostridium tyrobutyricum</i> expressing <i>exo-inulinase</i> gene. <i>Scientific Reports</i> , 2017, 7, 7940.	1.6	16
52	Luciferase-Zinc-Finger System for the Rapid Detection of Pathogenic Bacteria. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6674-6681.	2.4	15
53	Valorization of Food Processing Waste to Produce Valuable Polyphenolics. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8855-8870.	2.4	15
54	Synthesis of vitamin E succinate from <i>Candida rugosa</i> lipase in organic medium. <i>Chemical Research in Chinese Universities</i> , 2013, 29, 223-226.	1.3	14

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55	Tailoring the Oxidative Stress Tolerance of <i>Clostridium tyrobutyricum</i> CCTCC W428 by Introducing Trehalose Biosynthetic Capability. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 8892-8901.	2.4	14
56	Pretreatment with β -Valerolactone/[Mmim]DMP and Enzymatic Hydrolysis on Corn cob and Its Application in Immobilized Butyric Acid Fermentation. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11709-11717.	2.4	14
57	An Electrochemical Sensor for the Detection of Cu^{2+} Based on Gold Nanoflowers-modified Electrode and DNAzyme Functionalized Au@MIL-101 (Fe). <i>Electroanalysis</i> , 2019, 31, 2330-2338.	1.5	14
58	Permeabilized TreS-Expressing <i>Bacillus subtilis</i> Cells Decorated with Glucose Isomerase and a Shell of ZIF-8 as a Reusable Biocatalyst for the Coproduction of Trehalose and Fructose. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4464-4472.	2.4	14
59	Improving the thermostability of trehalose synthase from <i>Thermomonospora curvata</i> by covalent cyclization using peptide tags and investigation of the underlying molecular mechanism. <i>International Journal of Biological Macromolecules</i> , 2021, 168, 13-21.	3.6	14
60	Dynamic regulation of gut <i>Clostridium</i> -derived short-chain fatty acids. <i>Trends in Biotechnology</i> , 2022, 40, 266-270.	4.9	14
61	Genome Sequence of a Gamma- and UV-Ray-Resistant Strain, <i>Deinococcus wulumuqiensis</i> R12. <i>Genome Announcements</i> , 2013, 1, .	0.8	13
62	Enhancing the stability of trehalose synthase via SpyTag/SpyCatcher cyclization to improve its performance in industrial biocatalysts. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 1473-1479.	0.6	12
63	Metal-organic frameworks coupling simultaneous saccharification and fermentation for enhanced butyric acid production from rice straw under visible light by <i>Clostridium tyrobutyricum</i> Ctl ^{ack::cat1} . <i>Bioresource Technology</i> , 2021, 332, 125117.	4.8	12
64	An Electrochemical Molecularly Imprinted Polymer Sensor for Rapid β -Lactoglobulin Detection. <i>Sensors</i> , 2021, 21, 8240.	2.1	12
65	A Cruciform Petal-like (ZIF-8) with Bactericidal Activity against Foodborne Gram-Positive Bacteria for Antibacterial Food Packaging. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7510.	1.8	12
66	Enzymatic promiscuity: <i>Escherichia coli</i> BioH esterase-catalysed Aldol reaction and Knoevenagel reaction. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 289-292.	1.3	11
67	Draft genome sequence of a multidrug-resistant bla _{OXA-69} -producing <i>Acinetobacter baumannii</i> L13 isolated from Tarim River sample in China. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 18, 145-147.	0.9	11
68	Draft genome sequence of multidrug-resistant β -lactamase-producing <i>Bacillus cereus</i> S66 isolated from China. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 23-24.	0.9	11
69	Complete genome sequence of <i>Janthinobacterium</i> sp. B9-8, a violacein-producing bacterium isolated from low-temperature sewage. <i>Microbial Pathogenesis</i> , 2019, 128, 178-183.	1.3	11
70	Enhanced imaging of glycan expressing cancer cells using poly(glycidyl methacrylate)-grafted silica nanospheres labeled with quantum dots. <i>Analytica Chimica Acta</i> , 2020, 1095, 138-145.	2.6	11
71	Optimization of enzymatic synthesis of L-ascorbyl palmitate by solvent engineering and statistical experimental designs. <i>Biotechnology and Bioprocess Engineering</i> , 2013, 18, 350-357.	1.4	10
72	Transcriptome analysis of <i>Rhizopus oryzae</i> in response to xylose during fumaric acid production. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1267-1280.	1.7	10

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73	Effects of aeration on metabolic profiles of <i>Mortierella alpina</i> during the production of arachidonic acid. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017, 44, 1225-1235.	1.4	10
74	Development of an Improved Method to Determine Saturated Aliphatic Aldehydes in Docosahexaenoic Acid-Rich Oil: A Supplement to Anisidine Value. <i>European Journal of Lipid Science and Technology</i> , 2017, 119, 1700243.	1.0	10
75	In-Situ Biocatalytic Production of Trehalose with Autoinduction Expression of Trehalose Synthase. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1444-1451.	2.4	10
76	Fe ₃ O ₄ @chitosan Microspheres Coating as Cytoprotective Exoskeletons for the Enhanced Production of Butyric Acid With <i>Clostridium tyrobutyricum</i> Under Acid Stress. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 449.	2.0	10
77	Draft Genome Sequence of <i>Deinococcus xibeiensis</i> R13, a New Carotenoid-Producing Strain. <i>Genome Announcements</i> , 2013, 1, .	0.8	9
78	Draft genome sequence of <i>Paenibacillus dauci</i> sp. nov., a carrot-associated endophytic actinobacteria. <i>Genomics Data</i> , 2015, 5, 241-253.	1.3	9
79	Genome Sequence Analysis of <i>Clostridium tyrobutyricum</i> , a Promising Microbial Host for Human Health and Industrial Applications. <i>Current Microbiology</i> , 2020, 77, 3685-3694.	1.0	9
80	Integrating chemical and biological catalysis for simultaneous production of polyphenolics and butyric acid from waste pomegranate peels. <i>Science of the Total Environment</i> , 2021, 778, 146095.	3.9	9
81	Counteraction of Trehalose on N, N-Dimethylformamide-Induced <i>Candida rugosa</i> Lipase Denaturation: Spectroscopic Insight and Molecular Dynamic Simulation. <i>PLoS ONE</i> , 2016, 11, e0152275.	1.1	8
82	Using nanomaterials to increase the efficiency of chemical production in microbial cell factories: A comprehensive review. <i>Biotechnology Advances</i> , 2022, 59, 107982.	6.0	8
83	Multifunctional fluorescent gold nanoclusters with enhanced aggregation-induced emissions (AIEs) and excellent antibacterial effect for bacterial imaging and wound healing. , 2022, 137, 212841.		8
84	Phase behaviors and self-assembled properties of ion-pairing amphiphile molecules formed by medium-chain fatty acids and L-arginine triggered by external conditions. <i>New Journal of Chemistry</i> , 2017, 41, 14486-14497.	1.4	7
85	Optimization of fermentation conditions for carotenoid production in the radiation-resistant strain <i>Deinococcus xibeiensis</i> R13. <i>Bioprocess and Biosystems Engineering</i> , 2019, 42, 631-642.	1.7	7
86	Draft Genome Sequence of a Potential Organic Phosphorus-Degrading Bacterium <i>Brevibacterium frigoritolerans</i> GD44, Isolated from Radioactive Soil in Xinjiang, China. <i>Current Microbiology</i> , 2020, 77, 2896-2903.	1.0	7
87	Molecular structure features and lactic acid fermentation behaviors of water- and alkali-soluble polysaccharides from <i>Dendrobium officinale</i> . <i>Journal of Food Science and Technology</i> , 2021, 58, 532-540.	1.4	7
88	Efficient production of inulo-oligosaccharides from inulin by exo- and endo-inulinase co-immobilized onto a self-assembling protein scaffold. <i>International Journal of Biological Macromolecules</i> , 2022, 210, 588-599.	3.6	7
89	Genome Sequence of <i>Thermus thermophilus</i> ATCC 33923, a Thermostable Trehalose-Producing Strain. <i>Genome Announcements</i> , 2013, 1, .	0.8	6
90	Optimization of bioconversion process for trehalose production from enzymatic hydrolysis of kudzu root starch using a visualization method. <i>Bioresources and Bioprocessing</i> , 2015, 2, .	2.0	6

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91	Study of Metabolic Profile of <i>Rhizopus oryzae</i> to Enhance Fumaric Acid Production Under Low pH Condition. <i>Applied Biochemistry and Biotechnology</i> , 2015, 177, 1508-1519.	1.4	6
92	High-resolution colorimetric detection of lipase activity based on enzyme-controlled reshaping of gold nanorods. <i>Analytical Methods</i> , 2019, 11, 2286-2291.	1.3	6
93	Catcher/Tag cyclization introduces electrostatic interaction mediated protein-protein interactions to enhance the thermostability of luciferase. <i>Process Biochemistry</i> , 2019, 80, 64-71.	1.8	6
94	Poultry eggshell-derived antimicrobial materials: Current status and future perspectives. <i>Journal of Environmental Management</i> , 2022, 314, 115096.	3.8	6
95	Extractive fermentation for fumaric acid production by <i>Rhizopus oryzae</i> . <i>Separation Science and Technology</i> , 0, , 1-9.	1.3	5
96	Draft genome sequence of broad-spectrum antifungal-producing <i>Bacillus velezensis</i> C4341 isolated from a saline-alkali soil sample in China. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 291-293.	0.9	5
97	Pathway engineering of <i>Saccharomyces cerevisiae</i> for efficient lycopene production. <i>Bioprocess and Biosystems Engineering</i> , 2021, 44, 1033-1047.	1.7	5
98	Functional Characterization of <i>Clostridium tyrobutyricum</i> L319: A Promising Next-Generation Probiotic for Short-Chain Fatty Acid Production. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	5
99	Self-assembling protein scaffold-mediated enzymes' immobilization enhances <i>in vitro</i> tagatose production from lactose. , 2022, 1, 47-57.		4
100	Functional characterization of a novel violacein biosynthesis operon from <i>Janthinobacterium</i> sp. B9-8. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 2903-2916.	1.7	4
101	Sequence, structure, and function of the Dps DNA-binding protein from <i>Deinococcus wulumuqiensis</i> R12. <i>Microbial Cell Factories</i> , 2022, 21, .	1.9	4
102	Genome Sequence of <i>Paenibacillus wulumuqiensis</i> sp. nov., a Biofloculant-Producing Species. <i>Genome Announcements</i> , 2015, 3, .	0.8	3
103	Improvement of Lead Tolerance of <i>Saccharomyces cerevisiae</i> by Random Mutagenesis of Transcription Regulator SPT3. <i>Applied Biochemistry and Biotechnology</i> , 2018, 184, 155-167.	1.4	3
104	Transcriptomics and Proteomics Analyses of the Responses of <i>Propionibacterium acidipropionici</i> to Metabolic and Evolutionary Manipulation. <i>Frontiers in Microbiology</i> , 2020, 11, 1564.	1.5	3
105	Comparison of different sequencing strategies for assembling chromosome-level genomes of extremophiles with variable GC content. <i>IScience</i> , 2021, 24, 102219.	1.9	3
106	Study of the properties of carotenoids and key carotenoid biosynthesis genes from <i>Deinococcus xibeiensis</i> R13. <i>Biotechnology and Applied Biochemistry</i> , 2021, , .	1.4	3
107	Enzymatic promiscuity: <i>AmnA</i> lipase AS-catalysed synthesis of naphthopyran derivatives in anhydrous media. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 396-399.	1.3	2
108	Draft genome sequence of <i>Paenibacillus algorifonticola</i> sp. nov., an antimicrobial-producing strain. <i>Genomics Data</i> , 2015, 5, 302-308.	1.3	2

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109	Enzymatic Synthesis of Sorboyl-Polydatin Prodrug in Biomass-Derived 2-Methyltetrahydrofuran and Antiradical Activity of the Unsaturated Acylated Derivatives. <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	2
110	Draft Genome Sequence of <i>Myroides</i> sp. N17-2, a Multidrug-Resistant Bacterium Isolated from Radiation-Polluted Soils. <i>Genome Announcements</i> , 2017, 5, .	0.8	2
111	Effect of Bulk MoS ₂ on the Metabolic Profile of Yeast. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 3901-3907.	0.9	2
112	Draft genome sequence of <i>Bacillus</i> sp. M13(2017), a multidrug-resistant subclass B1 bla _{NDM} -producing, spore-forming bacterium isolated from China. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 14, 152-153.	0.9	2
113	A Simple α -Ketoglutarate Electrochemical Biosensor Based on Reduced MoS ₂ Nanoparticle-Gold Nanoparticle Nanocomposite. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 576-582.	0.9	2
114	Complete Genome Sequence of <i>Janibacter melonis</i> M714, a Janus-Faced Bacterium with Both Human Health Impact and Industrial Applications. <i>Current Microbiology</i> , 2020, 77, 1883-1889.	1.0	2
115	Draft genome sequence of a multidrug-resistant <i>Stenotrophomonas</i> sp. B1-1 strain isolated from radiation-polluted soil and its pathogenic potential. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 121-123.	0.9	2
116	Biosorption of lead ions from aqueous solution by <i>Clostridium tyrobutyricum</i> immobilized in macroporous Ca-alginate-chitin beads. <i>Journal of Applied Microbiology</i> , 2021, , .	1.4	2
117	Growth and Cell Properties of Modified <i>Lactobacillus plantarum</i> CICC21001 with Supplementing C18-FFAs to Growth Medium in vitro. <i>Current Microbiology</i> , 2018, 75, 1133-1141.	1.0	1