

Yu Ding

List of Publications by Year in descending order

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136
papers

3,832
citations

147566

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168136

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139
all docs

139
docs citations

139
times ranked

3844
citing authors

#	ARTICLE	IF	CITATIONS
1	EXPO, an Exocyst-Positive Organelle Distinct from Multivesicular Endosomes and Autophagosomes, Mediates Cytosol to Cell Wall Exocytosis in <i>Arabidopsis</i> and Tobacco Cells. <i>Plant Cell</i> , 2011, 22, 4009-4030.	3.1	229
2	Activation of the Rab7 GTPase by the MON1-CCZ1 Complex Is Essential for PVC-to-Vacuole Trafficking and Plant Growth in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2014, 26, 2080-2097.	3.1	192
3	An ultrasensitive CRISPR/Cas12a based electrochemical biosensor for <i>Listeria monocytogenes</i> detection. <i>Biosensors and Bioelectronics</i> , 2021, 179, 113073.	5.3	151
4	Unconventional protein secretion. <i>Trends in Plant Science</i> , 2012, 17, 606-615.	4.3	147
5	<i>Staphylococcus aureus</i> Isolated From Retail Meat and Meat Products in China: Incidence, Antibiotic Resistance and Genetic Diversity. <i>Frontiers in Microbiology</i> , 2018, 9, 2767.	1.5	142
6	Prevalence, Virulence Genes, Antimicrobial Susceptibility, and Genetic Diversity of <i>Bacillus cereus</i> Isolated From Pasteurized Milk in China. <i>Frontiers in Microbiology</i> , 2018, 9, 533.	1.5	112
7	Unconventional protein secretion in plants: a critical assessment. <i>Protoplasma</i> , 2016, 253, 31-43.	1.0	96
8	A whole-cell electron tomography model of vacuole biogenesis in <i>Arabidopsis</i> root cells. <i>Nature Plants</i> , 2019, 5, 95-105.	4.7	89
9	A Study on Prevalence and Characterization of <i>Bacillus cereus</i> in Ready-to-Eat Foods in China. <i>Frontiers in Microbiology</i> , 2019, 10, 3043.	1.5	84
10	Unconventional protein secretion (UPS) pathways in plants. <i>Current Opinion in Cell Biology</i> , 2014, 29, 107-115.	2.6	78
11	Prevalence and Characterization of <i>Staphylococcus aureus</i> Isolated From Pasteurized Milk in China. <i>Frontiers in Microbiology</i> , 2019, 10, 641.	1.5	78
12	Exo70E2 is essential for exocyst subunit recruitment and EXPO formation in both plants and animals. <i>Molecular Biology of the Cell</i> , 2014, 25, 412-426.	0.9	71
13	A review on mushroom-derived bioactive peptides: Preparation and biological activities. <i>Food Research International</i> , 2020, 134, 109230.	2.9	67
14	<i>Bacillus cereus</i> Isolated From Vegetables in China: Incidence, Genetic Diversity, Virulence Genes, and Antimicrobial Resistance. <i>Frontiers in Microbiology</i> , 2019, 10, 948.	1.5	66
15	Abundant and Diverse RNA Viruses in Insects Revealed by RNA-Seq Analysis: Ecological and Evolutionary Implications. <i>MSystems</i> , 2020, 5, .	1.7	66
16	Bioactive peptides and gut microbiota: Candidates for a novel strategy for reduction and control of neurodegenerative diseases. <i>Trends in Food Science and Technology</i> , 2021, 108, 164-176.	7.8	66
17	Prevalence, abundance, serovars and antimicrobial resistance of <i>Salmonella</i> isolated from retail raw poultry meat in China. <i>Science of the Total Environment</i> , 2020, 713, 136385.	3.9	63
18	Insights into <i>Cronobacter sakazakii</i> Biofilm Formation and Control Strategies in the Food Industry. <i>Engineering</i> , 2020, 6, 393-405.	3.2	60

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19	Isolation, Potential Virulence, and Population Diversity of <i>Listeria monocytogenes</i> From Meat and Meat Products in China. <i>Frontiers in Microbiology</i> , 2019, 10, 946.	1.5	57
20	Effect of Dietary Protein and Processing on Gut Microbiota—A Systematic Review. <i>Nutrients</i> , 2022, 14, 453.	1.7	53
21	CRISPR/Cas12a based fluorescence-enhanced lateral flow biosensor for detection of <i>Staphylococcus aureus</i> . <i>Sensors and Actuators B: Chemical</i> , 2022, 351, 130906.	4.0	51
22	Prevalence and Molecular and Antimicrobial Characteristics of <i>Cronobacter</i> spp. Isolated From Raw Vegetables in China. <i>Frontiers in Microbiology</i> , 2018, 9, 1149.	1.5	49
23	Ectopic expression of NnPER1, a <i>Nelumbo nucifera</i> cysteine peroxiredoxin antioxidant, enhances seed longevity and stress tolerance in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2016, 88, 608-619.	2.8	48
24	Prevalence, Potential Virulence, and Genetic Diversity of <i>Listeria monocytogenes</i> Isolates From Edible Mushrooms in Chinese Markets. <i>Frontiers in Microbiology</i> , 2018, 9, 1711.	1.5	48
25	ARA7(Q69L) expression in transgenic <i>Arabidopsis</i> cells induces the formation of enlarged multivesicular bodies. <i>Journal of Experimental Botany</i> , 2013, 64, 2817-2829.	2.4	47
26	Prevalence and Characterization of <i>Staphylococcus aureus</i> Isolated From Retail Vegetables in China. <i>Frontiers in Microbiology</i> , 2018, 9, 1263.	1.5	45
27	Cas12aFDet: A CRISPR/Cas12a-based fluorescence platform for sensitive and specific detection of <i>Listeria monocytogenes</i> serotype 4c. <i>Analytica Chimica Acta</i> , 2021, 1151, 338248.	2.6	44
28	EXPO and Autophagosomes are Distinct Organelles in Plants. <i>Plant Physiology</i> , 2015, 169, pp.00953.2015.	2.3	43
29	Novel Multidrug-Resistant <i>Cronobacter sakazakii</i> Causing Meningitis in Neonate, China, 2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 2121-2124.	2.0	37
30	Health effects of dietary sulfated polysaccharides from seafoods and their interaction with gut microbiota. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2021, 20, 2882-2913.	5.9	36
31	Polysaccharide from <i>Agrocybe cylindracea</i> prevents diet-induced obesity through inhibiting inflammation mediated by gut microbiota and associated metabolites. <i>International Journal of Biological Macromolecules</i> , 2022, 209, 1430-1438.	3.6	36
32	Prevalence, Antibiotic Susceptibility, and Molecular Characterization of <i>Cronobacter</i> spp. Isolated From Edible Mushrooms in China. <i>Frontiers in Microbiology</i> , 2019, 10, 283.	1.5	35
33	Prevalence, virulence, antimicrobial resistance, and molecular characterization of fluoroquinolone resistance of <i>Vibrio parahaemolyticus</i> from different types of food samples in China. <i>International Journal of Food Microbiology</i> , 2020, 317, 108461.	2.1	33
34	<i>Arabidopsis</i> COG Complex Subunits COG3 and COG8 Modulate Golgi Morphology, Vesicle Trafficking Homeostasis and Are Essential for Pollen Tube Growth. <i>PLoS Genetics</i> , 2016, 12, e1006140.	1.5	33
35	Linking glycosylation of AtVSR1 is important for vacuolar protein sorting in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2014, 80, 977-992.	2.8	31
36	Genetic characteristics and virulence of <i>Listeria monocytogenes</i> isolated from fresh vegetables in China. <i>BMC Microbiology</i> , 2019, 19, 119.	1.3	31

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37	Food-Borne <i>Vibrio parahaemolyticus</i> in China: Prevalence, Antibiotic Susceptibility, and Genetic Characterization. <i>Frontiers in Microbiology</i> , 2020, 11, 1670.	1.5	31
38	<i>Campylobacter jejuni</i> Biofilm Formation Under Aerobic Conditions and Inhibition by ZnO Nanoparticles. <i>Frontiers in Microbiology</i> , 2020, 11, 207.	1.5	31
39	First detection of the plasmid-mediated colistin resistance gene <i>mcr-1</i> in virulent <i>Vibrio parahaemolyticus</i> . <i>International Journal of Food Microbiology</i> , 2019, 308, 108290.	2.1	28
40	Off-on fluorogenic substrate harnessing ES IPT and AIE features for in situ and long-term tracking of β -glucuronidase in <i>Escherichia coli</i> . <i>Sensors and Actuators B: Chemical</i> , 2020, 304, 127242.	4.0	27
41	Phenotypic and genotypic characterization of PVL-positive <i>Staphylococcus aureus</i> isolated from retail foods in China. <i>International Journal of Food Microbiology</i> , 2019, 304, 119-126.	2.1	26
42	MONENSIN SENSITIVITY1 (MON1)/CALCIUM CAFFEINE ZINC SENSITIVITY1 (CCZ1)-Mediated Rab7 Activation Regulates Tapetal Programmed Cell Death and Pollen Development. <i>Plant Physiology</i> , 2017, 173, 206-218.	2.3	25
43	Comparative Genomic Analysis Reveals the Potential Risk of <i>Vibrio parahaemolyticus</i> Isolated From Ready-To-Eat Foods in China. <i>Frontiers in Microbiology</i> , 2019, 10, 186.	1.5	25
44	Preparation of Antioxidant Protein Hydrolysates from <i>Pleurotus geesteranus</i> and Their Protective Effects on H ₂ O ₂ Oxidative Damaged PC12 Cells. <i>Molecules</i> , 2020, 25, 5408.	1.7	24
45	Prevalence, Virulence Feature, Antibiotic Resistance and MLST Typing of <i>Bacillus cereus</i> Isolated From Retail Aquatic Products in China. <i>Frontiers in Microbiology</i> , 2020, 11, 1513.	1.5	23
46	Loop-mediated isothermal amplification (LAMP) for rapid detection of <i>Salmonella</i> in foods based on new molecular targets. <i>LWT - Food Science and Technology</i> , 2021, 142, 110999.	2.5	23
47	Sequential treatment with bicarbonate and low temperature to potentiate both biomass and lipid productivity in <i>Nannochloropsis oceanica</i> . <i>Journal of Chemical Technology and Biotechnology</i> , 2019, 94, 3413-3419.	1.6	22
48	Quantitative detection of aflatoxin B1 using quantum dots-based immunoassay in a recyclable gravity-driven microfluidic chip. <i>Biosensors and Bioelectronics</i> , 2021, 190, 113394.	5.3	22
49	Phosphatidylserine Synthase Controls Cell Elongation Especially in the Uppermost Internode in Rice by Regulation of Exocytosis. <i>PLoS ONE</i> , 2016, 11, e0153119.	1.1	22
50	High-throughput microfluidic strategy based on RAA-CRISPR/Cas13a dual signal amplification for accurate identification of pathogenic <i>Listeria</i> . <i>Sensors and Actuators B: Chemical</i> , 2022, 358, 131517.	4.0	22
51	Prevalence, genetic analysis and CRISPR typing of <i>Cronobacter</i> spp. isolated from meat and meat products in China. <i>International Journal of Food Microbiology</i> , 2020, 321, 108549.	2.1	21
52	The Genomic Context for the Evolution and Transmission of Community-Associated <i>Staphylococcus aureus</i> ST59 Through the Food Chain. <i>Frontiers in Microbiology</i> , 2020, 11, 422.	1.5	21
53	An Investigation on the Occurrence and Molecular Characterization of <i>Bacillus cereus</i> in Meat and Meat Products in China. <i>Foodborne Pathogens and Disease</i> , 2021, 18, 306-314.	0.8	21
54	Novel species-specific targets for real-time PCR detection of four common pathogenic <i>Staphylococcus</i> spp.. <i>Food Control</i> , 2022, 131, 108478.	2.8	21

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55	Recent advances in enzyme-enhanced immunosensors. <i>Biotechnology Advances</i> , 2021, 53, 107867.	6.0	21
56	Novel Selenium Peptides Obtained from Selenium-Enriched <i>Cordyceps militaris</i> Alleviate Neuroinflammation and Gut Microbiota Dysbacteriosis in LPS-Injured Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 3194-3206.	2.4	21
57	Reconstituting the History of <i>Cronobacter</i> Evolution Driven by Differentiated CRISPR Activity. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	20
58	<i>Staphylococcus argenteus</i> isolated from retail foods in China: Incidence, antibiotic resistance, biofilm formation and toxin gene profile. <i>Food Microbiology</i> , 2020, 91, 103531.	2.1	20
59	Isolation and characterization of new phage vB_CtuP_A24 and application to control <i>Cronobacter</i> spp. in infant milk formula and lettuce. <i>Food Research International</i> , 2021, 141, 110109.	2.9	20
60	Integrated Multi-Omics for Novel Aging Biomarkers and Antiaging Targets. <i>Biomolecules</i> , 2022, 12, 39.	1.8	20
61	<i>Cronobacter</i> spp. isolated from aquatic products in China: Incidence, antibiotic resistance, molecular characteristic and CRISPR diversity. <i>International Journal of Food Microbiology</i> , 2020, 335, 108857.	2.1	19
62	Amplified electrochemical antibiotic aptasensing based on electrochemically deposited AuNPs coordinated with PEI-functionalized Fe-based metal-organic framework. <i>Mikrochimica Acta</i> , 2021, 188, 286.	2.5	19
63	Water-soluble non-starch polysaccharides of root and tuber crops: extraction, characteristics, properties, bioactivities, and applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 2309-2341.	5.4	17
64	A <i>Salmonella</i> serogroup rapid identification system for food safety based on high throughput microfluidic chip combined with recombinase aided amplification. <i>Sensors and Actuators B: Chemical</i> , 2022, 357, 131402.	4.0	17
65	Isolation and characterization of a novel <i>Escherichia coli</i> Kayfunavirus phage DY1. <i>Virus Research</i> , 2021, 293, 198274.	1.1	16
66	Evaluation of the Cholesterol-Lowering Mechanism of <i>Enterococcus faecium</i> Strain 132 and <i>Lactobacillus paracasei</i> Strain 201 in Hypercholesterolemia Rats. <i>Nutrients</i> , 2021, 13, 1982.	1.7	16
67	Cascade amplification based on PEI-functionalized metal-organic framework supported gold nanoparticles/nitrogen-doped graphene quantum dots for amperometric biosensing applications. <i>Electrochimica Acta</i> , 2022, 405, 139803.	2.6	16
68	Isolation and Transcriptome Analysis of Phenol-Degrading Bacterium From Carbon-Sand Filters in a Full-Scale Drinking Water Treatment Plant. <i>Frontiers in Microbiology</i> , 2018, 9, 2162.	1.5	15
69	Isolation and Characterization of <i>Bacillus cereus</i> Phage vB_BceP-DLc1 Reveals the Largest Member of the λ 29-Like Phages. <i>Microorganisms</i> , 2020, 8, 1750.	1.6	15
70	Role of fliC on biofilm formation, adhesion, and cell motility in <i>Cronobacter malonaticus</i> and regulation of luxS. <i>Food and Chemical Toxicology</i> , 2021, 149, 111940.	1.8	15
71	Incidence, toxin gene profiling, antimicrobial susceptibility, and genetic diversity of <i>Bacillus cereus</i> isolated from quick-frozen food in China. <i>LWT - Food Science and Technology</i> , 2021, 140, 110824.	2.5	15
72	Cold Tolerance Regulated by the Pyruvate Metabolism in <i>Vibrio parahaemolyticus</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 178.	1.5	14

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73	Novel phage vB_CtuP_B1 for controlling <i>Cronobacter malonaticus</i> and <i>Cronobacter turicensis</i> in ready-to-eat lettuce and powered infant formula. <i>Food Research International</i> , 2021, 143, 110255.	2.9	14
74	Quantum Dot Nanobeads-Labelled Lateral Flow Immunoassay Strip for Rapid and Sensitive Detection of <i>Salmonella Typhimurium</i> Based on Strand Displacement Loop-Mediated Isothermal Amplification. <i>Engineering</i> , 2022, 19, 62-70.	3.2	14
75	A novel <i>Bacillus cereus</i> bacteriophage DLn1 and its endolysin as biocontrol agents against <i>Bacillus cereus</i> in milk. <i>International Journal of Food Microbiology</i> , 2022, 369, 109615.	2.1	14
76	Advances in our understanding and distribution of the <i>Cronobacter</i> genus in China. <i>Journal of Food Science</i> , 2021, 86, 276-283.	1.5	13
77	Food Safety Risks and Contributing Factors of <i>Cronobacter</i> spp.. <i>Engineering</i> , 2022, 12, 128-138.	3.2	13
78	Detection of emetic <i>Bacillus cereus</i> and the emetic toxin cereulide in food matrices: Progress and perspectives. <i>Trends in Food Science and Technology</i> , 2022, 123, 322-333.	7.8	13
79	Bacterial community and composition of different traditional fermented dairy products in China, South Africa, and Sri Lanka by high-throughput sequencing of 16S rRNA genes. <i>LWT - Food Science and Technology</i> , 2021, 144, 111209.	2.5	12
80	Metagenomics-Based Analysis of the Age-Related Cumulative Effect of Antibiotic Resistance Genes in Gut Microbiota. <i>Antibiotics</i> , 2021, 10, 1006.	1.5	12
81	First report of the <i>optrA</i> -carrying multidrug resistance genomic island in <i>Campylobacter jejuni</i> isolated from pigeon meat. <i>International Journal of Food Microbiology</i> , 2021, 354, 109320.	2.1	12
82	Presence and characterization of methicillin-resistant <i>Staphylococcus aureus</i> co-carrying the multidrug resistance genes <i>cfr</i> and <i>lsa(E)</i> in retail food in China. <i>International Journal of Food Microbiology</i> , 2022, 363, 109512.	2.1	12
83	Characterization of the Novel Phage vB_VpaP_FE11 and Its Potential Role in Controlling <i>Vibrio parahaemolyticus</i> Biofilms. <i>Viruses</i> , 2022, 14, 264.	1.5	12
84	Characteristics of Antibiotic Resistance Genes and Antibiotic-Resistant Bacteria in Full-Scale Drinking Water Treatment System Using Metagenomics and Culturing. <i>Frontiers in Microbiology</i> , 2021, 12, 798442.	1.5	12
85	Assessment and molecular characterization of <i>Bacillus cereus</i> isolated from edible fungi in China. <i>BMC Microbiology</i> , 2020, 20, 310.	1.3	11
86	Occurrence, molecular characterization, and antimicrobial susceptibility of <i>Yersinia enterocolitica</i> isolated from retail food samples in China. <i>LWT - Food Science and Technology</i> , 2021, 150, 111876.	2.5	11
87	Advances in improvement strategies of digital nucleic acid amplification for pathogen detection. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 149, 116568.	5.8	11
88	<i>Cronobacter sakazakii</i> , <i>Cronobacter malonaticus</i> , and <i>Cronobacter dublinensis</i> Genotyping Based on CRISPR Locus Diversity. <i>Frontiers in Microbiology</i> , 2019, 10, 1989.	1.5	10
89	Complete genome analysis of a novel phage CW1 lysing <i>Cronobacter</i> . <i>Archives of Virology</i> , 2019, 164, 625-628.	0.9	10
90	Real-time PCR identification of <i>Listeria monocytogenes</i> serotype 4c using primers for novel target genes obtained by comparative genomic analysis. <i>LWT - Food Science and Technology</i> , 2021, 138, 110774.	2.5	10

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91	Development of a high resolution melting method based on a novel molecular target for discrimination between <i>Bacillus cereus</i> and <i>Bacillus thuringiensis</i> . <i>Food Research International</i> , 2022, 151, 110845.	2.9	10
92	Multiplex PCR for the Identification of Pathogenic <i>Listeria</i> in <i>Flammulina velutipes</i> Plant Based on Novel Specific Targets Revealed by Pan-Genome Analysis. <i>Frontiers in Microbiology</i> , 2020, 11, 634255.	1.5	9
93	<i>Pediococcus pentosaceus</i> IM96 Exerts Protective Effects against Enterohemorrhagic <i>Escherichia coli</i> O157:H7 Infection In Vivo. <i>Foods</i> , 2021, 10, 2945.	1.9	9
94	Exploration of the Molecular Mechanisms Underlying the Anti-Photoaging Effect of <i>Limosilactobacillus fermentum</i> XJC60. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 838060.	1.8	9
95	Genome characterization of the novel lytic <i>Vibrio parahaemolyticus</i> phage vB_VpP_BA6. <i>Archives of Virology</i> , 2019, 164, 2627-2630.	0.9	8
96	Genome sequencing and characterization of three <i>Bacillus cereus</i> -specific phages, DK1, DK2, and DK3. <i>Archives of Virology</i> , 2019, 164, 1927-1929.	0.9	8
97	A database for risk assessment and comparative genomic analysis of foodborne <i>Vibrio parahaemolyticus</i> in China. <i>Scientific Data</i> , 2020, 7, 321.	2.4	8
98	Mining of novel target genes through pan-genome analysis for multiplex PCR differentiation of the major <i>Listeria monocytogenes</i> serotypes. <i>International Journal of Food Microbiology</i> , 2021, 339, 109026.	2.1	8
99	Identification of Novel Sensitive and Reliable Serovar-Specific Targets for PCR Detection of <i>Salmonella</i> Serovars Hadar and Albany by Pan-Genome Analysis. <i>Frontiers in Microbiology</i> , 2021, 12, 605984.	1.5	8
100	Molecular characterisation of antimicrobial resistance determinants and class 1 integrons of <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype Enteritidis strains from retail food in China. <i>Food Control</i> , 2021, 128, 108191.	2.8	8
101	A microfluidic genoserotyping strategy for fast and objective identification of common <i>Salmonella</i> serotypes isolated from retail food samples in China. <i>Analytica Chimica Acta</i> , 2022, 1201, 339657.	2.6	8
102	Microbial Communities and Physiochemical Properties of Four Distinctive Traditionally Fermented Vegetables from North China and Their Influence on Quality and Safety. <i>Foods</i> , 2022, 11, 21.	1.9	8
103	Phenotypic properties and genotyping analysis of <i>Bacillus cereus</i> group isolates from dairy and potato products. <i>LWT - Food Science and Technology</i> , 2021, 140, 110853.	2.5	7
104	Whole <i>Agroclybe cylindracea</i> Prevented Obesity Linking with Modification of Gut Microbiota and Associated Fecal Metabolites in High-Fat Diet-Fed Mice. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100897.	1.5	7
105	Exploration of the molecular mechanisms underlying the antibiotic resistance of <i>Helicobacter pylori</i> : A whole-genome sequencing-based study in Southern China. <i>Helicobacter</i> , 2022, 27, e12879.	1.6	7
106	Characterization of class 1 integrons harboring bla _{VEB-1} in <i>Vibrio parahaemolyticus</i> isolated from ready-to-eat foods in China. <i>International Journal of Food Microbiology</i> , 2020, 318, 108473.	2.1	6
107	Identification of the Potential Biological Preservative Tetramycin A-Producing Strain and Enhancing Its Production. <i>Frontiers in Microbiology</i> , 2019, 10, 2925.	1.5	6
108	Genetic Diversity and Population Structure of <i>Vibrio parahaemolyticus</i> Isolated From Clinical and Food Sources. <i>Frontiers in Microbiology</i> , 2021, 12, 708795.	1.5	6

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109	Genomic Analysis and Stability Evaluation of the Phenol-Degrading Bacterium <i>Acinetobacter</i> sp. DW-1 During Water Treatment. <i>Frontiers in Microbiology</i> , 2021, 12, 687511.	1.5	6
110	Microbial Communities and Physicochemical Characteristics of Traditional Dajiang and Sufu in North China Revealed by High-Throughput Sequencing of 16S rRNA. <i>Frontiers in Microbiology</i> , 2021, 12, 665243.	1.5	6
111	A novel multiplex PCR method for simultaneous identification of hypervirulent <i>Listeria monocytogenes</i> clonal complex 87 and CC88 strains in China. <i>International Journal of Food Microbiology</i> , 2022, 366, 109558.	2.1	6
112	Controlled PAH-mediated method with enhanced optical properties for simple, stable immunochromatographic assays. <i>Biosensors and Bioelectronics</i> , 2022, 206, 114150.	5.3	6
113	Protein Co-localization Studies: Issues and Considerations. <i>Molecular Plant</i> , 2016, 9, 1221-1223.	3.9	5
114	Prevalence and genetic diversity of human sapovirus associated with sporadic acute gastroenteritis in South China from 2013 to 2017. <i>Journal of Medical Virology</i> , 2019, 91, 1759-1764.	2.5	5
115	Mining and evaluating novel serovar-specific <i>Salmonella</i> C1 serogroup genes by polymerase chain reaction analysis. <i>LWT - Food Science and Technology</i> , 2021, 141, 110821.	2.5	5
116	Prevalence, antibiotic susceptibility and genetic diversity of <i>Campylobacter jejuni</i> isolated from retail food in China. <i>LWT - Food Science and Technology</i> , 2021, 143, 111098.	2.5	5
117	Identification of new serovar-specific detection targets against salmonella B serogroup using large-scale comparative genomics. <i>Food Control</i> , 2021, 124, 107862.	2.8	5
118	Protein hydrolysates from <i>Pleurotus geesteranus</i> obtained by simulated gastrointestinal digestion exhibit neuroprotective effects in H ₂ O ₂ -injured PC12 cells. <i>Journal of Food Biochemistry</i> , 2022, 46, e13879.	1.2	5
119	Whole-plant foods and their macromolecules: untapped approaches to modulate neuroinflammation in Alzheimer's disease. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 2388-2406.	5.4	5
120	Microbiologic risk factors of recurrent choledocholithiasis post-endoscopic sphincterotomy. <i>World Journal of Gastroenterology</i> , 2022, 28, 1257-1271.	1.4	5
121	A Novel Gene vp0610 Negatively Regulates Biofilm Formation in <i>Vibrio parahaemolyticus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 656380.	1.5	4
122	Proteomics analysis mediated by quorum sensing luxS involved in oxidative stress in <i>Cronobacter malonicus</i> . <i>LWT - Food Science and Technology</i> , 2021, 147, 111576.	2.5	4
123	Evolutionary Divergence of the Novel Staphylococcal Species <i>Staphylococcus argenteus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 769642.	1.5	4
124	Determination of Antiviral Mechanism of Centenarian Gut-Derived <i>Limosilactobacillus fermentum</i> Against Norovirus. <i>Frontiers in Nutrition</i> , 2022, 9, 812623.	1.6	4
125	Differentiation of <i>Bacillus cereus</i> and <i>Bacillus thuringiensis</i> Using Genome-Guided MALDI-TOF MS Based on Variations in Ribosomal Proteins. <i>Microorganisms</i> , 2022, 10, 918.	1.6	4
126	Presence and Characterization of a Novel cfr-Carrying Tn558 Transposon Derivative in <i>Staphylococcus delphini</i> Isolated From Retail Food. <i>Frontiers in Microbiology</i> , 2020, 11, 598990.	1.5	3

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127	Development and Application of a Novel Rapid and Throughput Method for Broad-Spectrum Anti-Foodborne Norovirus Antibody Testing. <i>Frontiers in Microbiology</i> , 2021, 12, 670488.	1.5	3
128	The discovery of multidrug resistant <i>Staphylococcus aureus</i> harboring novel SaRI isolated from retail foods. <i>Food Control</i> , 2022, 135, 108739.	2.8	3
129	Multiplex PCR identification of the major <i>Pseudomonas aeruginosa</i> serogroups using specific novel target genes. <i>LWT - Food Science and Technology</i> , 2022, 163, 113567.	2.5	3
130	Analysis of Exocyst-Positive Organelle (EXPO)-Mediated Unconventional Protein Secretion (UPS) in Plant Cells. <i>Methods in Molecular Biology</i> , 2017, 1662, 231-241.	0.4	2
131	Bacterial Diversity and Community in Regional Water Microbiota between Different Towns in World's Longevity Township Jiaoling, China. <i>Diversity</i> , 2021, 13, 361.	0.7	2
132	Recent Advances in Glycosidase Probes Used in <i>Escherichia Coli</i> Detection. <i>Current Medicinal Chemistry</i> , 2021, 28, 5386-5410.	1.2	2
133	Pseudotargeted Metabolomic Fingerprinting and Deep Learning for Identification and Visualization of Common Pathogens. <i>Frontiers in Microbiology</i> , 2022, 13, 830832.	1.5	2
134	Evolutionary Mechanism of Immunological Cross-Reactivity Between Different GII.17 Variants. <i>Frontiers in Microbiology</i> , 2021, 12, 653719.	1.5	1
135	Imbalanced Dermic Microbiome Aggravates Inflammation in Toenail Paronychia. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 781927.	1.8	1
136	Molecular Characterization of Rifampicin-Resistant <i>Staphylococcus aureus</i> Isolates from Retail Foods in China. <i>Antibiotics</i> , 2021, 10, 1487.	1.5	1