

# Jianghong Meng

## List of Publications by Year in descending order

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165  
papers

8,323  
citations

50566

48  
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62345

84  
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166  
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166  
docs citations

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times ranked

7252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the predictive capability of advanced machine learning in identifying severe disease phenotype in <i>Salmonella enterica</i> . <i>Food Research International</i> , 2022, 151, 110817.	2.9	10
2	Evaluation of the Persistence and Characterization of <i>Listeria monocytogenes</i> in Foodservice Operations. <i>Foods</i> , 2022, 11, 886.	1.9	2
3	Environmental and anthropogenic factors associated with the likelihood of detecting <i>Salmonella</i> in agricultural watersheds. <i>Environmental Pollution</i> , 2022, 306, 119298.	3.7	11
4	Polishing the Oxford Nanopore long-read assemblies of bacterial pathogens with Illumina short reads to improve genomic analyses. <i>Genomics</i> , 2021, 113, 1366-1377.	1.3	33
5	Diversity of Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> Isolated from Cattle from Central and Southern Chile. <i>Animals</i> , 2021, 11, 2388.	1.0	4
6	Genetic Determinants of Stress Resistance in Desiccated <i>Salmonella enterica</i> . <i>Applied and Environmental Microbiology</i> , 2021, 87, e0168321.	1.4	8
7	Persistence of <i>Salmonella enterica</i> and <i>Enterococcus faecium</i> NRRL B-2354 on Baby Spinach Subjected to Temperature Abuse after Exposure to Sub-Lethal Stresses. <i>Foods</i> , 2021, 10, 2141.	1.9	2
8	Whole-genome sequencing analysis of uncommon Shiga toxin-producing <i>Escherichia coli</i> from cattle: Virulence gene profiles, antimicrobial resistance predictions, and identification of novel O-serogroups. <i>Food Microbiology</i> , 2021, 99, 103821.	2.1	9
9	The Persistence of Bacterial Pathogens in Surface Water and Its Impact on Global Food Safety. <i>Pathogens</i> , 2021, 10, 1391.	1.2	21
10	Prevention of enteric bacterial infections and modulation of gut microbiota with conjugated linoleic acids producing <i>Lactobacillus</i> in mice. <i>Gut Microbes</i> , 2020, 11, 433-452.	4.3	24
11	Characterization of Mobile Genetic Elements Using Long-Read Sequencing for Tracking <i>Listeria monocytogenes</i> from Food Processing Environments. <i>Pathogens</i> , 2020, 9, 822.	1.2	11
12	Benchmarking hybrid assembly approaches for genomic analyses of bacterial pathogens using Illumina and Oxford Nanopore sequencing. <i>BMC Genomics</i> , 2020, 21, 631.	1.2	40
13	Benchmarking Long-Read Assemblers for Genomic Analyses of Bacterial Pathogens Using Oxford Nanopore Sequencing. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9161.	1.8	26
14	Genomic analyses of multidrug-resistant <i>Salmonella</i> Indiana, Typhimurium, and Enteritidis isolates using MinION and MiSeq sequencing technologies. <i>PLoS ONE</i> , 2020, 15, e0235641.	1.1	16
15	Whole-Genome Phylogenetic Analysis Reveals a Wide Diversity of Non-O157 STEC Isolated From Ground Beef and Cattle Feces. <i>Frontiers in Microbiology</i> , 2020, 11, 622663.	1.5	6
16	Molecular epidemiology and antimicrobial resistance of invasive non-typhoidal <i>Salmonella</i> in China, 2007–2016. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2885-2897.	1.1	29
17	Characterization of internalin genes in <i>Listeria monocytogenes</i> from food and humans, and their association with the invasion of Caco-2 cells. <i>Gut Pathogens</i> , 2019, 11, 30.	1.6	30
18	Detection of 5-HMF in apple juice with artificial sensing systems. <i>International Journal of Food Science and Technology</i> , 2019, 54, 2679-2689.	1.3	3

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19	Formation of 5-hydroxymethylfurfural in industrial-scale apple juice concentrate processing. <i>Food Control</i> , 2019, 102, 56-68.	2.8	21
20	Analysis of virulence potential of <i>Escherichia coli</i> O145 isolated from cattle feces and hide samples based on whole genome sequencing. <i>PLoS ONE</i> , 2019, 14, e0225057.	1.1	5
21	Diversity of Serotype, Genotype, and Antibiotic Susceptibility of <i>Salmonella</i> Prevalent in Pickled Ready-to-Eat Meat. <i>Frontiers in Microbiology</i> , 2019, 10, 2577.	1.5	13
22	Shiga Toxin-Producing <i>Escherichia coli</i> . , 2019, , 289-315.		5
23	Title is missing!. , 2019, 14, e0225057.		0
24	Title is missing!. , 2019, 14, e0225057.		0
25	Title is missing!. , 2019, 14, e0225057.		0
26	Title is missing!. , 2019, 14, e0225057.		0
27	Sequence Analysis of IncA/C and IncI1 Plasmids Isolated from Multidrug-Resistant <i>Salmonella</i> Newport Using Single-Molecule Real-Time Sequencing. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 361-371.	0.8	16
28	Characterization of Toxin Genes and Antimicrobial Susceptibility of <i>Staphylococcus aureus</i> from Retail Raw Chicken Meat. <i>Journal of Food Protection</i> , 2018, 81, 528-533.	0.8	13
29	<i>Salmonella enterica</i> Phylogeny Based on Whole-Genome Sequencing Reveals Two New Clades and Novel Patterns of Horizontally Acquired Genetic Elements. <i>MBio</i> , 2018, 9, .	1.8	71
30	Increase in Ceftriaxone Resistance and Widespread Extended-Spectrum $\beta$ -Lactamases Genes Among <i>Salmonella enterica</i> from Human and Nonhuman Sources. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 770-775.	0.8	13
31	Whole genome shotgun sequencing revealed highly polymorphic genome regions and genes in <i>Escherichia coli</i> O157:H7 isolates collected from a single feedlot. <i>PLoS ONE</i> , 2018, 13, e0202775.	1.1	1
32	Proposed Epidemiological Cutoff Values for Ceftriaxone, Cefepime, and Colistin in <i>Salmonella</i> . <i>Foodborne Pathogens and Disease</i> , 2018, 15, 701-704.	0.8	7
33	Identification and Characterization of Conjugative Plasmids That Encode Ciprofloxacin Resistance in <i>Salmonella</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	18
34	Metagenomic Analysis of Bacteria, Fungi, Bacteriophages, and Helminths in the Gut of Giant Pandas. <i>Frontiers in Microbiology</i> , 2018, 9, 1717.	1.5	55
35	Emerging high-level ciprofloxacin resistance and molecular basis of resistance in <i>Salmonella enterica</i> from humans, food and animals. <i>International Journal of Food Microbiology</i> , 2018, 280, 1-9.	2.1	43
36	Comparative Study on Antibiotic Resistance and DNA Profiles of <i>Salmonella enterica</i> Serovar Typhimurium Isolated from Humans, Retail Foods, and the Environment in Shanghai, China. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 481-488.	0.8	16

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37	Comparative genomics reveals differences in mobile virulence genes of <i>Escherichia coli</i> O103 pathotypes of bovine fecal origin. <i>PLoS ONE</i> , 2018, 13, e0191362.	1.1	15
38	Antibiotic Susceptibility and Molecular Screening of Class I Integron in <i>Salmonella</i> Isolates Recovered from Retail Raw Chicken Carcasses in China. <i>Microbial Drug Resistance</i> , 2017, 23, 230-235.	0.9	15
39	Draft Genome Sequences of Three <i>Listeria monocytogenes</i> Isolates from Foods in China. <i>Genome Announcements</i> , 2017, 5, .	0.8	2
40	Prevalence and Genomic Characterization of <i>Escherichia coli</i> O157:H7 in Cow-Calf Herds throughout California. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	14
41	Draft Genome Sequences of Enteropathogenic <i>Escherichia coli</i> O103 Strains Isolated from Feces of Feedlot Cattle. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
42	Distribution and Antimicrobial Susceptibility of Foodborne <i>Salmonella</i> Serovars in Eight Provinces in China from 2007 to 2012 (Except 2009). <i>Foodborne Pathogens and Disease</i> , 2017, 14, 393-399.	0.8	25
43	Draft Genome Sequences of Enterohemorrhagic <i>Escherichia coli</i> O103:H2 Strains Isolated from Feces of Feedlot Cattle. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
44	Antimicrobial Susceptibility and Molecular Typing of <i>Salmonella</i> Senftenberg Isolated from Humans and Other Sources in Shanghai, China, 2005 to 2011. <i>Journal of Food Protection</i> , 2017, 80, 146-150.	0.8	6
45	Evolution and Diversity of <i>Listeria monocytogenes</i> from Clinical and Food Samples in Shanghai, China. <i>Frontiers in Microbiology</i> , 2016, 7, 1138.	1.5	26
46	Molecular Characterization, Antimicrobial Resistance and Caco-2 Cell Invasion Potential of <i>Campylobacter jejuni/coli</i> from Young Children with Diarrhea. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 330-334.	1.1	23
47	Virulence Gene Profiles and Clonal Relationships of <i>Escherichia coli</i> O26:H11 Isolates from Feedlot Cattle as Determined by Whole-Genome Sequencing. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3900-3912.	1.4	41
48	Turtles as a Possible Reservoir of Nontyphoidal <i>Salmonella</i> in Shanghai, China. <i>Foodborne Pathogens and Disease</i> , 2016, 13, 428-433.	0.8	12
49	Molecular characterization and antimicrobial susceptibility of <i>Listeria monocytogenes</i> isolated from foods and humans. <i>Food Control</i> , 2016, 70, 96-102.	2.8	30
50	Prevalence and Antimicrobial Resistance Patterns of Diarrheagenic <i>Escherichia coli</i> in Shanghai, China. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 835-839.	1.1	11
51	Tracing Origins of the <i>Salmonella</i> Bareilly Strain Causing a Food-borne Outbreak in the United States. <i>Journal of Infectious Diseases</i> , 2016, 213, 502-508.	1.9	145
52	<i>Escherichia coli</i> O-Antigen Gene Clusters of Serogroups O62, O68, O131, O140, O142, and O163: DNA Sequences and Similarity between O62 and O68, and PCR-Based Serogrouping. <i>Biosensors</i> , 2015, 5, 51-68.	2.3	8
53	Complete Sequences of Six IncA/C Plasmids of Multidrug-Resistant <i>Salmonella enterica</i> subsp. <i>enterica</i> Serotype Newport. <i>Genome Announcements</i> , 2015, 3, .	0.8	18
54	Whole-Genome Sequences of 12 Clinical Strains of <i>Listeria monocytogenes</i> . <i>Genome Announcements</i> , 2015, 3, .	0.8	4

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55	Emergence of $\beta$ -Lactamases and Extended-Spectrum $\beta$ -Lactamases (ESBLs) Producing Salmonella in Retail Raw Chicken in China. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 228-234.	0.8	16
56	Molecular analysis and antimicrobial susceptibility of enterotoxigenic <i>Escherichia coli</i> from diarrheal patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 81, 126-131.	0.8	7
57	Virulence characterization of non-O157 Shiga toxin-producing <i>Escherichia coli</i> isolates from food, humans and animals. <i>Food Microbiology</i> , 2015, 50, 20-27.	2.1	25
58	Prevalence, Toxin Gene Profiles, and Antimicrobial Resistance of <i>Staphylococcus aureus</i> Isolated from Quick-Frozen Dumplings. <i>Journal of Food Protection</i> , 2015, 78, 218-223.	0.8	10
59	Prevalence of antimicrobial resistance of non-typhoidal <i>Salmonella</i> serovars in retail aquaculture products. <i>International Journal of Food Microbiology</i> , 2015, 210, 47-52.	2.1	49
60	Distribution and Molecular Characterization of Hypermutators in Retail Food in China. <i>Journal of Food Protection</i> , 2015, 78, 1481-1487.	0.8	13
61	Genome Sequences of 64 Non-O157:H7 Shiga Toxin-Producing <i>Escherichia coli</i> Strains. <i>Genome Announcements</i> , 2015, 3, .	0.8	4
62	Antimicrobial Resistance and Molecular Typing of <i>Salmonella</i> Stanley Isolated from Humans, Foods, and Environment. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 945-949.	0.8	7
63	Antimicrobial susceptibility, virulence gene profiles and molecular subtypes of <i>Salmonella</i> Newport isolated from humans and other sources. <i>Infection, Genetics and Evolution</i> , 2015, 36, 294-299.	1.0	19
64	Prevalence and characterization of methicillin susceptible <i>Staphylococcus aureus</i> ST398 isolates from retail foods. <i>International Journal of Food Microbiology</i> , 2015, 196, 94-97.	2.1	24
65	Genomic Diversity and Virulence Profiles of Historical <i>Escherichia coli</i> O157 Strains Isolated from Clinical and Environmental Sources. <i>Applied and Environmental Microbiology</i> , 2015, 81, 569-577.	1.4	11
66	Molecular characterization of <i>Salmonella enterica</i> serovar Enteritidis on retail raw poultry in six provinces and two National cities in China. <i>Food Microbiology</i> , 2015, 46, 74-80.	2.1	47
67	Subtyping of <i>Salmonella</i> isolates on retail raw chicken in China by pulsed-field gel electrophoresis and plasmid analysis. <i>Food Control</i> , 2015, 47, 420-426.	2.8	6
68	Evaluation of loop-mediated isothermal amplification for the rapid, reliable, and robust detection of <i>Salmonella</i> in produce. <i>Food Microbiology</i> , 2015, 46, 485-493.	2.1	27
69	Prevalence, Antimicrobial Susceptibility, and Enterotoxin Gene Detection of <i>Staphylococcus aureus</i> Isolates in Ready-to-Eat Foods in Shaanxi, People's Republic of China. <i>Journal of Food Protection</i> , 2014, 77, 331-334.	0.8	21
70	Counts, Serotypes, and Antimicrobial Resistance of <i>Salmonella</i> Isolates on Retail Raw Poultry in the People's Republic of China. <i>Journal of Food Protection</i> , 2014, 77, 894-902.	0.8	51
71	Genetic Diversity of <i>Salmonella</i> Pathogenicity Islands SPI-5 and SPI-6 in <i>Salmonella</i> Newport. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 798-807.	0.8	13
72	Comparative Genomic Analysis and Virulence Differences in Closely Related <i>Salmonella enterica</i> Serotype Heidelberg Isolates from Humans, Retail Meats, and Animals. <i>Genome Biology and Evolution</i> , 2014, 6, 1046-1068.	1.1	123

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73	Evaluation of a Loop-Mediated Isothermal Amplification Suite for the Rapid, Reliable, and Robust Detection of Shiga Toxin-Producing <i>Escherichia coli</i> in Produce. <i>Applied and Environmental Microbiology</i> , 2014, 80, 2516-2525.	1.4	23
74	Characterization of extended-spectrum beta-lactamases-producing <i>Salmonella</i> strains isolated from retail foods in Shaanxi and Henan Province, China. <i>Food Microbiology</i> , 2014, 42, 14-18.	2.1	26
75	Association of Clustered Regularly Interspaced Short Palindromic Repeat (CRISPR) Elements with Specific Serotypes and Virulence Potential of Shiga Toxin-Producing <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 1411-1420.	1.4	41
76	Antimicrobial Susceptibility and Molecular Typing of Methicillin-Resistant <i>Staphylococcus aureus</i> in Retail Foods in Shaanxi, China. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 281-286.	0.8	90
77	Antimicrobial Susceptibility and Molecular Typing of <i>Salmonella</i> Agona Isolated from Humans and Other Sources. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 844-849.	0.8	5
78	Presence of <i>qnr</i> , <i>aac(6)-Ib</i> , <i>qepA</i> , <i>oqx</i> AB, and Mutations in Gyrase and Topoisomerase in Nalidixic Acid-Resistant <i>Salmonella</i> Isolates Recovered from Retail Chicken Carcasses. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 698-705.	0.8	15
79	Presence of disinfectant resistance genes in <i>Escherichia coli</i> isolated from retail meats in the USA. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2644-2649.	1.3	102
80	Antimicrobial resistance of <i>Shigella</i> spp. from humans in Shanghai, China, 2004-2011. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 282-286.	0.8	27
81	Pathogenicity Islands in Shiga Toxin-Producing <i>Escherichia coli</i> O26, O103, and O111 Isolates from Humans and Animals. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 342-345.	0.8	9
82	Emergence and Prevalence of Non-H <sub>2</sub> S-Producing <i>Salmonella enterica</i> Serovar Senftenberg Isolates Belonging to Novel Sequence Type 1751 in China. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2557-2565.	1.8	11
83	First Fully Closed Genome Sequence of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar Cubana Associated with a Food-Borne Outbreak. <i>Genome Announcements</i> , 2014, 2, .	0.8	11
84	Isolation and Characterization of <i>Listeria monocytogenes</i> Isolates from Retail Foods in Shaanxi Province, China. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 867-872.	0.8	15
85	<i>Staphylococcus aureus</i> and methicillin-resistant <i>Staphylococcus aureus</i> in retail raw chicken in China. <i>Food Control</i> , 2013, 29, 103-106.	2.8	57
86	Characterization and comparative analysis of a second thermonuclease from <i>Staphylococcus aureus</i> . <i>Microbiological Research</i> , 2013, 168, 174-182.	2.5	34
87	Analysis of pulsed field gel electrophoresis profiles using multiple enzymes for predicting potential source reservoirs for strains of <i>Salmonella</i> Enteritidis and <i>Salmonella</i> Typhimurium isolated from humans. <i>Infection, Genetics and Evolution</i> , 2013, 16, 226-233.	1.0	11
88	Molecular subtyping and virulence gene analysis of <i>Listeria monocytogenes</i> isolates from food. <i>Food Microbiology</i> , 2013, 35, 58-64.	2.1	69
89	Serotyping, antimicrobial susceptibility, pulse field gel electrophoresis analysis of <i>Salmonella</i> isolates from retail foods in Henan Province, China. <i>Food Control</i> , 2013, 32, 228-235.	2.8	64
90	Current Trends in Detecting Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> in Food. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 665-677.	0.8	96

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91	Prevalence and Quantitative Detection of Salmonella in Retail Raw Chicken in Shaanxi, China. <i>Journal of Food Protection</i> , 2013, 76, 1958-1962.	0.8	16
92	Prevalence of Extended-Spectrum $\beta$ -Lactamase-Producing Salmonella on Retail Chicken in Six Provinces and Two National Cities in the People's Republic of China. <i>Journal of Food Protection</i> , 2013, 76, 2040-2044.	0.8	32
93	Distribution of Pathogenicity Islands OI-122, OI-43/48, and OI-57 and a High-Pathogenicity Island in Shiga Toxin-Producing <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2013, 79, 3406-3412.	1.4	31
94	Molecular Serogrouping of Shiga Toxin-Producing <i>Escherichia coli</i> Using Suspension Array. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 478-480.	0.8	9
95	Rapid Identification and Differentiation of Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> Using Polymerase Chain Reaction Coupled to Electrospray Ionization Mass Spectrometry. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 737-743.	0.8	8
96	Phylogenetics and Differentiation of Salmonella Newport Lineages by Whole Genome Sequencing. <i>PLoS ONE</i> , 2013, 8, e55687.	1.1	63
97	Effects of Tomato Variety, Temperature Differential, and Post-Stem Removal Time on Internalization of Salmonella Enterica Serovar Thompson in Tomatoes. <i>Journal of Food Protection</i> , 2012, 75, 297-303.	0.8	40
98	Draft Genome Sequences of Eight Salmonella enterica Serotype Newport Strains from Diverse Hosts and Locations. <i>Journal of Bacteriology</i> , 2012, 194, 5146-5146.	1.0	10
99	Phylogenetic Analysis of Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> Strains by Whole-Genome Sequencing. <i>Journal of Clinical Microbiology</i> , 2012, 50, 4123-4127.	1.8	39
100	Non-O157 Shiga toxin-producing <i>Escherichia coli</i> in retail ground beef and pork in the Washington D.C. area. <i>Food Microbiology</i> , 2012, 32, 371-377.	2.1	52
101	Antimicrobial Susceptibility Testing and Genotypic Characterization of <i>Staphylococcus aureus</i> from Food and Food Animals. <i>Foodborne Pathogens and Disease</i> , 2012, 9, 95-101.	0.8	24
102	Inactivation of foodborne pathogens in raw milk using high hydrostatic pressure. <i>Food Control</i> , 2012, 28, 273-278.	2.8	70
103	Mutations in gyrase and topoisomerase genes associated with fluoroquinolone resistance in Salmonella serovars from retail meats. <i>Food Research International</i> , 2012, 45, 935-939.	2.9	26
104	Characterization of <i>Staphylococcus aureus</i> isolated from powdered infant formula milk and infant rice cereal in China. <i>International Journal of Food Microbiology</i> , 2012, 153, 142-147.	2.1	70
105	Differential Gene Expression by RamA in Ciprofloxacin-Resistant Salmonella Typhimurium. <i>PLoS ONE</i> , 2011, 6, e22161.	1.1	27
106	Identification of a Salmonellosis Outbreak by Means of Molecular Sequencing. <i>New England Journal of Medicine</i> , 2011, 364, 981-982.	13.9	155
107	Simultaneous Analysis of Multiple Enzymes Increases Accuracy of Pulsed-Field Gel Electrophoresis in Assigning Genetic Relationships among Homogeneous Salmonella Strains. <i>Journal of Clinical Microbiology</i> , 2011, 49, 85-94.	1.8	35
108	Identification and Antimicrobial Resistance of Extraintestinal Pathogenic <i>Escherichia coli</i> from Retail Meats. <i>Journal of Food Protection</i> , 2011, 74, 38-44.	0.8	36



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109	Prevalence of Salmonella on Raw Poultry at Retail Markets in China. <i>Journal of Food Protection</i> , 2011, 74, 1724-1728.	0.8	82
110	Antimicrobial Susceptibility of <i>Staphylococcus aureus</i> from Retail Ground Meats. <i>Journal of Food Protection</i> , 2011, 74, 1625-1629.	0.8	38
111	Osmoregulated periplasmic glucans synthesis gene family of <i>Shigella flexneri</i> . <i>Archives of Microbiology</i> , 2010, 192, 167-174.	1.0	8
112	Prevalence and characterization of <i>Salmonella</i> serovars in retail meats of marketplace in Shaanxi, China. <i>International Journal of Food Microbiology</i> , 2010, 141, 63-72.	2.1	238
113	Presence and Characterization of Shiga Toxin-Producing <i>Escherichia coli</i> and Other Potentially Diarrheagenic <i>E. coli</i> Strains in Retail Meats. <i>Applied and Environmental Microbiology</i> , 2010, 76, 1709-1717.	1.4	64
114	Osmoregulated periplasmic glucans of <i>Salmonella enterica</i> serovar Typhimurium are required for optimal virulence in mice. <i>Microbiology (United Kingdom)</i> , 2009, 155, 229-237.	0.7	48
115	Effect of transcriptional activators RamA and SoxS on expression of multidrug efflux pumps AcrAB and AcrEF in fluoroquinolone-resistant <i>Salmonella</i> Typhimurium. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 95-102.	1.3	63
116	Characterization of <i>Salmonella</i> isolates from retail foods based on serotyping, pulse field gel electrophoresis, antibiotic resistance and other phenotypic properties. <i>International Journal of Food Microbiology</i> , 2009, 129, 93-98.	2.1	24
117	Osmoregulated periplasmic glucans are needed for competitive growth and biofilm formation by <i>Salmonella enterica</i> serovar Typhimurium in leafy-green vegetable wash waters and colonization in mice. <i>FEMS Microbiology Letters</i> , 2009, 292, 13-20.	0.7	21
118	Characterisation of antimicrobial resistance-associated integrons and mismatch repair gene mutations in <i>Salmonella</i> serotypes. <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 120-124.	1.1	20
119	Fitness cost of macrolide resistance in <i>Campylobacter jejuni</i> . <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 462-466.	1.1	43
120	Identification and Characterization of Shiga Toxin Type 2 Variants in <i>Escherichia coli</i> Isolates from Animals, Food, and Humans. <i>Applied and Environmental Microbiology</i> , 2008, 74, 5645-5652.	1.4	39
121	<i>Campylobacter</i> -Induced Interleukin-8 Secretion in Polarized Human Intestinal Epithelial Cells Requires <i>Campylobacter</i> -Secreted Cytotoxic Distending Toxin- and Toll-Like Receptor-Mediated Activation of NF- $\kappa$ B. <i>Infection and Immunity</i> , 2008, 76, 4498-4508.	1.0	109
122	An Enhanced Discriminatory Pulsed-Field Gel Electrophoresis Scheme for Subtyping <i>Salmonella</i> Serotypes Heidelberg, Kentucky, SaintPaul, and Hadar. <i>Journal of Food Protection</i> , 2008, 71, 2067-2072.	0.8	20
123	Contribution of Target Gene Mutations and Efflux to Decreased Susceptibility of <i>Salmonella enterica</i> Serovar Typhimurium to Fluoroquinolones and Other Antimicrobials. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 535-542.	1.4	137
124	Identification and Antimicrobial Susceptibility of Lactic Acid Bacteria from Retail Fermented Foods. <i>Journal of Food Protection</i> , 2007, 70, 2606-2612.	0.8	26
125	Enhanced Subtyping Scheme for <i>Salmonella</i> Enteritidis. <i>Emerging Infectious Diseases</i> , 2007, 13, 1932-1935.	2.0	55
126	Characterization of <i>Listeria monocytogenes</i> isolated from retail foods. <i>International Journal of Food Microbiology</i> , 2007, 113, 47-53.	2.1	112



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127	Heterogeneity of vat(E)-carrying plasmids in <i>Enterococcus faecium</i> recovered from human and animal sources. <i>International Journal of Antimicrobial Agents</i> , 2006, 28, 200-205.	1.1	5
128	Adherence to and Invasion of Human Intestinal Epithelial Cells by <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> Isolates from Retail Meat Products. <i>Journal of Food Protection</i> , 2006, 69, 768-774.	0.8	72
129	AN IMPROVED METHOD FOR RAPID ISOLATION OF SALMONELLA AGAINST PROTEUS IN CHICKEN CARCASSES. <i>Journal of Food Safety</i> , 2006, 26, 49-61.	1.1	14
130	Isolation and Characterization of <i>Listeria monocytogenes</i> Isolates from Ready-To-Eat Foods in Florida. <i>Applied and Environmental Microbiology</i> , 2006, 72, 5073-5076.	1.4	56
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