Jinshil Kim

List of Publications by Year in descending order

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1163117 1058476 14 222 8 14 citations h-index g-index papers 16 16 16 247 all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Salmonella enterica serovar Typhimurium uses anaerobic respiration to overcome propionate-mediated colonization resistance. Cell Reports, 2022, 38, 110180.	6.4	32
2	Hyper-aerotolerant Campylobacter coli, an emerging foodborne pathogen, shows differential expressions of oxidative stress-related genes. Veterinary Microbiology, 2022, 264, 109308.	1.9	1
3	Crystal structures of YeiE from <i>Cronobacter sakazakii</i> and the role of sulfite tolerance in gram-negative bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2118002119.	7.1	6
4	Structure-based inhibitor design for reshaping bacterial morphology. Communications Biology, 2022, 5, 395.	4.4	1
5	Inhibition of Antimicrobial-Resistant Escherichia coli Using a Broad Host Range Phage Cocktail Targeting Various Bacterial Phylogenetic Groups. Frontiers in Microbiology, 2021, 12, 699630.	3.5	12
6	Bacteriophage-Mediated Modulation of Bacterial Competition during Selective Enrichment of Campylobacter. Microbiology Spectrum, 2021, 9, e0170321.	3.0	2
7	Peptidoglycan reshaping by a noncanonical peptidase for helical cell shape in Campylobacter jejuni. Nature Communications, 2020, 11, 458.	12.8	14
8	Microbiota Analysis for the Optimization of Campylobacter Isolation From Chicken Carcasses Using Selective Media. Frontiers in Microbiology, 2019, 10, 1381.	3. 5	14
9	Comparative Analysis of Aerotolerance, Antibiotic Resistance, and Virulence Gene Prevalence in Campylobacter jejuni Isolates from Retail Raw Chicken and Duck Meat in South Korea. Microorganisms, 2019, 7, 433.	3.6	35
10	Characterization of mcr-1-Harboring Plasmids from Pan Drug-Resistant Escherichia coli Strains Isolated from Retail Raw Chicken in South Korea. Microorganisms, 2019, 7, 344.	3.6	24
11	Predominance of blaCTX-M-65 and blaCTX-M-55 in extended-spectrum \hat{l}^2 -lactamase-producing Escherichia coli from raw retail chicken in South Korea. Journal of Global Antimicrobial Resistance, 2019, 17, 216-220.	2.2	45
12	Metagenomic analysis of isolation methods of a targeted microbe, Campylobacter jejuni, from chicken feces with high microbial contamination. Microbiome, 2019, 7, 67.	11.1	20
13	Hyper-Aerotolerant Campylobacter coli from Duck Sources and Its Potential Threat to Public Health: Virulence, Antimicrobial Resistance, and Genetic Relatedness. Microorganisms, 2019, 7, 579.	3.6	12
14	The rate of frequent co-existence of plasmid-mediated quinolone resistance (PMQR) and extended-spectrum \hat{l}^2 -lactamase (ESBL) genes in Escherichia coli isolates from retail raw chicken in South Korea. Food Science and Biotechnology, 0, , .	2.6	1