Jiseon Yang

List of Publications by Year
in descending order

11	387	1163117 8	1474206 9
papers	citations	h-index	g-index

11	11	11	669
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of Deletion of Genes Involved in Lipopolysaccharide Core and O-Antigen Synthesis on Virulence and Immunogenicity of Salmonella enterica Serovar Typhimurium. Infection and Immunity, 2011, 79, 4227-4239.	2.2	168
2	Three-dimensional organotypic co-culture model of intestinal epithelial cells and macrophages to study Salmonella enterica colonization patterns. Npj Microgravity, 2017, 3, 10.	3.7	45
3	Characterization of the Invasive, Multidrug Resistant Non-typhoidal Salmonella Strain D23580 in a Murine Model of Infection. PLoS Neglected Tropical Diseases, 2015, 9, e0003839.	3.0	40
4	Live Attenuated Salmonella Vaccines Displaying Regulated Delayed Lysis and Delayed Antigen Synthesis To Confer Protection against Mycobacterium tuberculosis. Infection and Immunity, 2012, 80, 815-831.	2.2	36
5	Complete Genome Sequence of the Universal Killer Salmonella enterica Serovar Typhimurium UK-1 (ATCC 68169). Journal of Bacteriology, 2011, 193, 4035-4036.	2.2	30
6	Comparative Genome Analysis of the High Pathogenicity Salmonella Typhimurium Strain UK-1. PLoS ONE, 2012, 7, e40645.	2.5	23
7	Physiological fluid shear alters the virulence potential of invasive multidrug-resistant non-typhoidal Salmonella Typhimurium D23580. Npj Microgravity, 2016, 2, 16021.	3.7	17
8	Microbiology of the Built Environment in Spacecraft Used for Human Flight. Methods in Microbiology, 2018, , 3-26.	0.8	9
9	Longitudinal characterization of multispecies microbial populations recovered from spaceflight potable water. Npj Biofilms and Microbiomes, 2021, 7, 70.	6.4	9
10	Spaceflight Analogue Culture Enhances the Host-Pathogen Interaction Between Salmonella and a 3-D Biomimetic Intestinal Co-Culture Model. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	6
11	Using Spaceflight and Spaceflight Analogue Culture for Novel Mechanistic Insight into Salmonella Pathogenesis. , 2016, , 209-235.		4