

# Jiseon Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4977991/publications.pdf>

Version: 2024-02-01

11  
papers

387  
citations

1163117

8  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

669  
citing authors

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