

Janet Z Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6848329/publications.pdf>

Version: 2024-02-01

9
papers

1,017
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1577
citing authors

#	ARTICLE	IF	CITATIONS
1	Probiotic Bacteria Reduce Salmonella Typhimurium Intestinal Colonization by Competing for Iron. <i>Cell Host and Microbe</i> , 2013, 14, 26-37.	11.0	413
2	Zinc Sequestration by the Neutrophil Protein Calprotectin Enhances Salmonella Growth in the Inflamed Gut. <i>Cell Host and Microbe</i> , 2012, 11, 227-239.	11.0	286
3	Salmonella Mitigates Oxidative Stress and Thrives in the Inflamed Gut by Evading Calprotectin-Mediated Manganese Sequestration. <i>Cell Host and Microbe</i> , 2016, 19, 814-825.	11.0	109
4	Th17 cytokines and host-pathogen interactions at the mucosa: Dichotomies of help and harm. <i>Cytokine</i> , 2009, 48, 156-160.	3.2	59
5	The ZupT transporter plays an important role in zinc homeostasis and contributes to Salmonella enterica virulence. <i>Metalomics</i> , 2014, 6, 845-853.	2.4	55
6	Siderophore-mediated zinc acquisition enhances enterobacterial colonization of the inflamed gut. <i>Nature Communications</i> , 2021, 12, 7016.	12.8	35
7	Human evolutionary loss of epithelial Neu5Gc expression and species-specific susceptibility to cholera. <i>PLoS Pathogens</i> , 2018, 14, e1007133.	4.7	33
8	Innate Immune Interactions between Bacillus anthracis and Host Neutrophils. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 2.	3.9	16
9	Anthrax edema toxin disrupts distinct steps in Rab11-dependent junctional transport. <i>PLoS Pathogens</i> , 2017, 13, e1006603.	4.7	11