

# Jessica Ann Thompson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5066656/publications.pdf>

Version: 2024-02-01

10  
papers

1,998  
citations

1163117

8  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3147  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Multiple Signaling Systems Regulating Virulence in <i>Pseudomonas aeruginosa</i> . <i>Microbiology and Molecular Biology Reviews</i> , 2012, 76, 46-65.	6.6	619
2	AI-2-mediated signalling in bacteria. <i>FEMS Microbiology Reviews</i> , 2013, 37, 156-181.	8.6	443
3	Manipulation of the Quorum Sensing Signal AI-2 Affects the Antibiotic-Treated Gut Microbiota. <i>Cell Reports</i> , 2015, 10, 1861-1871.	6.4	313
4	Dynamics of intracellular bacterial replication at the single cell level. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3746-3751.	7.1	273
5	SpvC is a <i>Salmonella</i> effector with phosphothreonine lyase activity on host mitogen-activated protein kinases. <i>Molecular Microbiology</i> , 2008, 67, 1371-1383.	2.5	180
6	Specific Eco-evolutionary Contexts in the Mouse Gut Reveal <i>Escherichia coli</i> Metabolic Versatility. <i>Current Biology</i> , 2020, 30, 1049-1062.e7.	3.9	60
7	Chemical conversations in the gut microbiota. <i>Gut Microbes</i> , 2016, 7, 163-170.	9.8	57
8	Contribution of the PhoP/Q regulon to survival and replication of <i>Salmonella enterica</i> serovar Typhimurium in macrophages. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2084-2093.	1.8	48
9	Can chatter between microbes prevent cholera?. <i>Trends in Microbiology</i> , 2014, 22, 660-662.	7.7	5
10	The Multiple Interactions between <i>Salmonella</i> and Phagocytes. , 0, , 379-P1.		0