

# Suzanne Humphrey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7130042/publications.pdf>

Version: 2024-02-01

17  
papers

755  
citations

687363

13  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

953  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Campylobacter jejuni</i> Is Not Merely a Commensal in Commercial Broiler Chickens and Affects Bird Welfare. <i>MBio</i> , 2014, 5, e01364-14.	4.1	232
2	Phage-inducible islands in the Gram-positive cocci. <i>ISME Journal</i> , 2017, 11, 1029-1042.	9.8	82
3	Genome-wide fitness analyses of the foodborne pathogen <i>Campylobacter jejuni</i> in in vitro and in vivo models. <i>Scientific Reports</i> , 2017, 7, 1251.	3.3	64
4	Dynamics of Dual Infection with <i>Campylobacter jejuni</i> Strains in Chickens Reveals Distinct Strain-to-Strain Variation in Infection Ecology. <i>Applied and Environmental Microbiology</i> , 2014, 80, 6366-6372.	3.1	59
5	Bacterial chromosomal mobility via lateral transduction exceeds that of classical mobile genetic elements. <i>Nature Communications</i> , 2021, 12, 6509.	12.8	46
6	Heterogeneity in the Infection Biology of <i>Campylobacter jejuni</i> Isolates in Three Infection Models Reveals an Invasive and Virulent Phenotype in a ST21 Isolate from Poultry. <i>PLoS ONE</i> , 2015, 10, e0141182.	2.5	41
7	Differences in <i>Salmonella enterica</i> serovar Typhimurium strain invasiveness are associated with heterogeneity in SPI-1 gene expression. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2072-2083.	1.8	40
8	Cytokine responses in birds challenged with the human food-borne pathogen <i>Campylobacter jejuni</i> implies a Th17 response. <i>Royal Society Open Science</i> , 2016, 3, 150541.	2.4	39
9	Lateral transduction is inherent to the life cycle of the archetypical <i>Salmonella</i> phage P22. <i>Nature Communications</i> , 2021, 12, 6510.	12.8	30
10	B lymphocytes play a limited role in clearance of <i>Campylobacter jejuni</i> from the chicken intestinal tract. <i>Scientific Reports</i> , 2017, 7, 45090.	3.3	26
11	Staphylococcal phages and pathogenicity islands drive plasmid evolution. <i>Nature Communications</i> , 2021, 12, 5845.	12.8	26
12	LuxS-Based Quorum Sensing Does Not Affect the Ability of <i>Salmonella enterica</i> Serovar Typhimurium To Express the SPI-1 Type 3 Secretion System, Induce Membrane Ruffles, or Invade Epithelial Cells. <i>Journal of Bacteriology</i> , 2009, 191, 7253-7259.	2.2	25
13	Another look at the mechanism involving trimeric dUTPases in <i>Staphylococcus aureus</i> pathogenicity island induction involves novel players in the party. <i>Nucleic Acids Research</i> , 2016, 44, 5457-5469.	14.5	20
14	The structure of a polygamous repressor reveals how phage-inducible chromosomal islands spread in nature. <i>Nature Communications</i> , 2019, 10, 3676.	12.8	11
15	Enhanced recovery of <i>Salmonella</i> Typhimurium DT104 from exposure to stress at low temperature. <i>Microbiology (United Kingdom)</i> , 2011, 157, 1103-1114.	1.8	7
16	Dissecting the link between the enzymatic activity and the SaPI inducing capacity of the phage 80± dUTPase. <i>Scientific Reports</i> , 2017, 7, 11234.	3.3	6
17	Applications of Microscopy in <i>Salmonella</i> Research. <i>Methods in Molecular Biology</i> , 2015, 1225, 165-198.	0.9	0