

# Daniel C Shippy

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

483  
citations

759233

12  
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713466

21  
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23  
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23  
docs citations

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times ranked

592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Î²-Hydroxybutyrate inhibits inflammasome activation to attenuate Alzheimer's disease pathology. <i>Journal of Neuroinflammation</i> , 2020, 17, 280.	7.2	117
2	Biological and virulence characteristics of <i>Salmonella enterica</i> serovar Typhimurium following deletion of glucose-inhibited division ( <i>gidA</i> ) gene. <i>Microbial Pathogenesis</i> , 2011, 50, 303-313.	2.9	45
3	tRNA Modification Enzymes <i>GidA</i> and <i>MnmE</i> : Potential Role in Virulence of Bacterial Pathogens. <i>International Journal of Molecular Sciences</i> , 2014, 15, 18267-18280.	4.1	43
4	Deletion of gene encoding methyltransferase ( <i>gidB</i> ) confers high-level antimicrobial resistance in <i>Salmonella</i> . <i>Journal of Antibiotics</i> , 2012, 65, 185-192.	2.0	38
5	Microglial Immunometabolism in Alzheimer's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 563446.	3.7	27
6	RNA modification enzymes encoded by the <i>gid</i> operon: Implications in biology and virulence of bacteria. <i>Microbial Pathogenesis</i> , 2015, 89, 100-107.	2.9	22
7	Virulence characteristics of <i>Salmonella</i> following deletion of genes encoding the tRNA modification enzymes <i>GidA</i> and <i>MnmE</i> . <i>Microbial Pathogenesis</i> , 2013, 57, 1-9.	2.9	20
8	Characterization of a Multidrug-Resistant <i>Salmonella enterica</i> Serovar Heidelberg Outbreak Strain in Commercial Turkeys: Colonization, Transmission, and Host Transcriptional Response. <i>Frontiers in Veterinary Science</i> , 2017, 4, 156.	2.2	20
9	Role of the Flagellar Basal-Body Protein, <i>FlgC</i> , in the Binding of <i>Salmonella enterica</i> Serovar Enteritidis to Host Cells. <i>Current Microbiology</i> , 2014, 68, 621-628.	2.2	18
10	Porcine Response to a Multidrug-Resistant <i>Salmonella enterica</i> serovar I 4,[5],12:i:- Outbreak Isolate. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 253-261.	1.8	18
11	Deletion of glucose-inhibited division ( <i>gidA</i> ) gene alters the morphological and replication characteristics of <i>Salmonella enterica</i> Serovar typhimurium. <i>Archives of Microbiology</i> , 2012, 194, 405-412.	2.2	15
12	<i>GidA</i> Expression in <i>Salmonella</i> is Modulated Under Certain Environmental Conditions. <i>Current Microbiology</i> , 2013, 67, 279-285.	2.2	14
13	Chlortetracycline Enhances Tonsil Colonization and Fecal Shedding of Multidrug-Resistant <i>Salmonella enterica</i> Serovar Typhimurium DT104 without Major Alterations to the Porcine Tonsillar and Intestinal Microbiota. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	14
14	The Role of <i>Salmonella</i> Genomic Island 4 in Metal Tolerance of <i>Salmonella enterica</i> Serovar I 4,[5],12:i:- Pork Outbreak Isolate USDA15WA-1. <i>Genes</i> , 2020, 11, 1291.	2.4	14
15	Immunological characterization of a <i>gidA</i> mutant strain of <i>Salmonella</i> for potential use in a live-attenuated vaccine. <i>BMC Microbiology</i> , 2012, 12, 286.	3.3	12
16	Transcriptional response of murine microglia in Alzheimer's disease and inflammation. <i>BMC Genomics</i> , 2022, 23, 183.	2.8	11
17	Short Chain Fatty Acids and Bacterial Taxa Associated with Reduced <i>Salmonella enterica</i> serovar I 4,[5],12:i:- Shedding in Swine Fed a Diet Supplemented with Resistant Potato Starch. <i>Microbiology Spectrum</i> , 2022, 10, e0220221.	3.0	10
18	Functional characterization of glucosamine-6-phosphate synthase ( <i>GlmS</i> ) in <i>Salmonella enterica</i> serovar Enteritidis. <i>Archives of Microbiology</i> , 2016, 198, 541-549.	2.2	7

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19	Role of StdA in adhesion of Salmonella enterica serovar Enteritidis phage type 8 to host intestinal epithelial cells. Gut Pathogens, 2013, 5, 43.	3.4	6
20	Detection of Campylobacter jejuni liver dissemination in experimentally colonized turkey poults. Poultry Science, 2020, 99, 4028-4033.	3.4	6
21	Modulation of porcine microRNAs associated with apoptosis and NF- $\kappa$ B signaling pathways in response to Salmonella enterica serovar Typhimurium. Gene, 2018, 676, 290-297.	2.2	3
22	Exploring the zinc-related transcriptional landscape in Alzheimer's disease. IBRO Neuroscience Reports, 2022, 13, 31-37.	1.6	3
23	Characterization of SEN3800-associated virulence of Salmonella enterica serovar Enteritidis phage type 8. Annals of Microbiology, 2015, 65, 631-637.	2.6	0