Daniel C Shippy

List of Publications by Year
in descending order

23	483	759233 12	713466 21
papers	citations	h-index	g-index

23	23	23	592
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcriptional response of murine microglia in Alzheimerâ€™s disease and inflammation. BMC Genomics, 2022, 23, 183.	2.8	11
2	Short Chain Fatty Acids and Bacterial Taxa Associated with Reduced Salmonella enterica serovar I 4,[5],12:i:- Shedding in Swine Fed a Diet Supplemented with Resistant Potato Starch. Microbiology Spectrum, 2022, 10, e0220221.	3.0	10
3	Exploring the zinc-related transcriptional landscape in Alzheimerâ€™s disease. IBRO Neuroscience Reports, 2022, 13, 31-37.	1.6	3
4	Microglial Immunometabolism in Alzheimerâ€™s Disease. Frontiers in Cellular Neuroscience, 2020, 14, 563446.	3.7	27
5	Î²-Hydroxybutyrate inhibits inflammasome activation to attenuate Alzheimerâ€™s disease pathology. Journal of Neuroinflammation, 2020, 17, 280.	7.2	117
6	The Role of Salmonella Genomic Island 4 in Metal Tolerance of Salmonella enterica Serovar I 4,[5],12:i:- Pork Outbreak Isolate USDA15WA-1. Genes, 2020, 11, 1291.	2.4	14
7	Detection of Campylobacter jejuni liver dissemination in experimentally colonized turkey poults. Poultry Science, 2020, 99, 4028-4033.	3.4	6
8	Chlortetracycline Enhances Tonsil Colonization and Fecal Shedding of Multidrug-Resistant Salmonella enterica Serovar Typhimurium DT104 without Major Alterations to the Porcine Tonsillar and Intestinal Microbiota. Applied and Environmental Microbiology, 2019, 85, .	3.1	14
9	Porcine Response to a Multidrug-Resistant Salmonella enterica serovar I 4,[5],12:i:- Outbreak Isolate. Foodborne Pathogens and Disease, 2018, 15, 253-261.	1.8	18
10	Modulation of porcine microRNAs associated with apoptosis and NF-ÎºB signaling pathways in response to Salmonella enterica serovar Typhimurium. Gene, 2018, 676, 290-297.	2.2	3
11	Characterization of a Multidrug-Resistant Salmonella enterica Serovar Heidelberg Outbreak Strain in Commercial Turkeys: Colonization, Transmission, and Host Transcriptional Response. Frontiers in Veterinary Science, 2017, 4, 156.	2.2	20
12	Functional characterization of glucosamine-6-phosphate synthase (GlmS) in Salmonella enterica serovar Enteritidis. Archives of Microbiology, 2016, 198, 541-549.	2.2	7
13	RNA modification enzymes encoded by the gid operon: Implications in biology and virulence of bacteria. Microbial Pathogenesis, 2015, 89, 100-107.	2.9	22
14	Characterization of SEN3800-associated virulence of Salmonella enterica serovar Enteritidis phage type 8. Annals of Microbiology, 2015, 65, 631-637.	2.6	0
15	tRNA Modification Enzymes GidA and MnmE: Potential Role in Virulence of Bacterial Pathogens. International Journal of Molecular Sciences, 2014, 15, 18267-18280.	4.1	43
16	Role of the Flagellar Basal-Body Protein, FlgC, in the Binding of Salmonella enterica Serovar Enteritidis to Host Cells. Current Microbiology, 2014, 68, 621-628.	2.2	18
17	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
18	Virulence characteristics of Salmonella following deletion of genes encoding the tRNA modification enzymes GidA and MnmE. Microbial Pathogenesis, 2013, 57, 1-9.	2.9	20

#	Article	IF	Citations
19	GidA Expression in Salmonella is Modulated Under Certain Environmental Conditions. Current Microbiology, 2013, 67, 279-285.	2.2	14
20	Immunological characterization of a gidA mutant strain of Salmonella for potential use in a live-attenuated vaccine. BMC Microbiology, 2012, 12, 286.	3.3	12
21	Deletion of gene encoding methyltransferase (gidB) confers high-level antimicrobial resistance in Salmonella. Journal of Antibiotics, 2012, 65, 185-192.	2.0	38
22	Deletion of glucose-inhibited division (gidA) gene alters the morphological and replication characteristics of Salmonella enterica Serovar typhimurium. Archives of Microbiology, 2012, 194, 405-412.	2.2	15
23	Biological and virulence characteristics of Salmonella enterica serovar Typhimurium following deletion of glucose-inhibited division (gidA) gene. Microbial Pathogenesis, 2011, 50, 303-313.	2.9	45