

Thomas P Burke

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

718
citations

933447

10
h-index

996975

15
g-index

26
all docs

26
docs citations

26
times ranked

1070
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic di-AMP Is Critical for <i>Listeria monocytogenes</i> Growth, Cell Wall Homeostasis, and Establishment of Infection. <i>MBio</i> , 2013, 4, e00282-13.	4.1	166
2	<i>Listeria monocytogenes</i> engineered to activate the Nlr4 inflammasome are severely attenuated and are poor inducers of protective immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12419-12424.	7.1	117
3	Activation of a plant nucleotide binding-leucine rich repeat disease resistance protein by a modified self protein. <i>Cellular Microbiology</i> , 2012, 14, 1071-1084.	2.1	77
4	Evasion of autophagy mediated by <i>Rickettsia</i> surface protein OmpB is critical for virulence. <i>Nature Microbiology</i> , 2019, 4, 2538-2551.	13.3	60
5	Inflammasome-mediated antagonism of type I interferon enhances <i>Rickettsia</i> pathogenesis. <i>Nature Microbiology</i> , 2020, 5, 688-696.	13.3	59
6	<i>Listeria monocytogenes</i> Is Resistant to Lysozyme through the Regulation, Not the Acquisition, of Cell Wall-Modifying Enzymes. <i>Journal of Bacteriology</i> , 2014, 196, 3756-3767.	2.2	58
7	SpoVG Is a Conserved RNA-Binding Protein That Regulates <i>Listeria monocytogenes</i> Lysozyme Resistance, Virulence, and Swarming Motility. <i>MBio</i> , 2016, 7, e00240.	4.1	37
8	Lysine methylation shields an intracellular pathogen from ubiquitylation and autophagy. <i>Science Advances</i> , 2021, 7, .	10.3	34
9	RECON-Dependent Inflammation in Hepatocytes Enhances <i>Listeria monocytogenes</i> Cell-to-Cell Spread. <i>MBio</i> , 2018, 9, .	4.1	32
10	A <i>prl</i> Mutation in SecY Suppresses Secretion and Virulence Defects of <i>Listeria monocytogenes</i> secA2 Mutants. <i>Journal of Bacteriology</i> , 2015, 197, 932-942.	2.2	22
11	A patatin-like phospholipase mediates <i>Rickettsia parkeri</i> escape from host membranes. <i>Nature Communications</i> , 2022, 13, .	12.8	17
12	Interferon receptor-deficient mice are susceptible to eschar-associated rickettsiosis. <i>ELife</i> , 2021, 10, .	6.0	14
13	The Unexpected Effects of the Combination of Antibiotics and Immunity. <i>Cell</i> , 2018, 172, 891-893.	28.9	8
14	A Metabolic Dependency for Host Isoprenoids in the Obligate Intracellular Pathogen <i>Rickettsia parkeri</i> Underlies a Sensitivity to the Statin Class of Host-Targeted Therapeutics. <i>MSphere</i> , 2019, 4, .	2.9	8