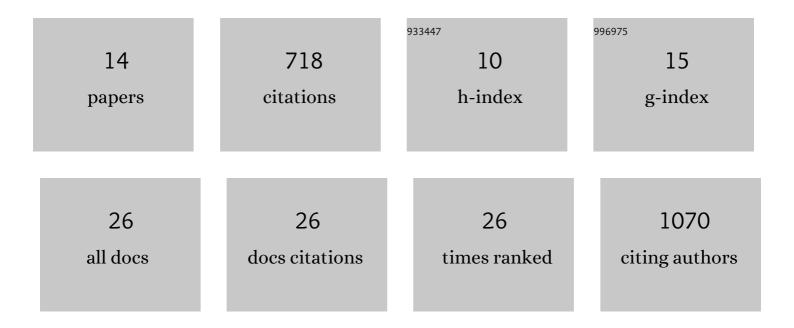
## **Thomas P Burke**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3058890/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cyclic di-AMP Is Critical for Listeria monocytogenes Growth, Cell Wall Homeostasis, and Establishment of Infection. MBio, 2013, 4, e00282-13.	4.1	166
2	<i>Listeria monocytogenes</i> engineered to activate the Nlrc4 inflammasome are severely attenuated and are poor inducers of protective immunity. Proceedings of the National Academy of Sciences of the United States of America, 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. Cellular Microbiology, 2012, 14, 1071-1084.	2.1	77
4	Evasion of autophagy mediated by Rickettsia surface protein OmpB is critical for virulence. Nature Microbiology, 2019, 4, 2538-2551.	13.3	60
5	Inflammasome-mediated antagonism of type I interferon enhances Rickettsia pathogenesis. Nature Microbiology, 2020, 5, 688-696.	13.3	59
6	Listeria monocytogenes Is Resistant to Lysozyme through the Regulation, Not the Acquisition, of Cell Wall-Modifying Enzymes. Journal of Bacteriology, 2014, 196, 3756-3767.	2.2	58
7	SpoVG Is a Conserved RNA-Binding Protein That Regulates Listeria monocytogenes Lysozyme Resistance, Virulence, and Swarming Motility. MBio, 2016, 7, e00240.	4.1	37
8	Lysine methylation shields an intracellular pathogen from ubiquitylation and autophagy. Science Advances, 2021, 7, .	10.3	34
9	RECON-Dependent Inflammation in Hepatocytes Enhances Listeria monocytogenes Cell-to-Cell Spread. MBio, 2018, 9, .	4.1	32
10	A <i>prl</i> Mutation in SecY Suppresses Secretion and Virulence Defects of Listeria monocytogenes secA2 Mutants. Journal of Bacteriology, 2015, 197, 932-942.	2.2	22
11	A patatin-like phospholipase mediates Rickettsia parkeri escape from host membranes. Nature Communications, 2022, 13, .	12.8	17
12	Interferon receptor-deficient mice are susceptible to eschar-associated rickettsiosis. ELife, 2021, 10, .	6.0	14
13	The Unexpected Effects of the Combination of Antibiotics and Immunity. Cell, 2018, 172, 891-893.	28.9	8
14	A Metabolic Dependency for Host Isoprenoids in the Obligate Intracellular Pathogen Rickettsia parkeri Underlies a Sensitivity to the Statin Class of Host-Targeted Therapeutics. MSphere, 2019, 4, .	2.9	8