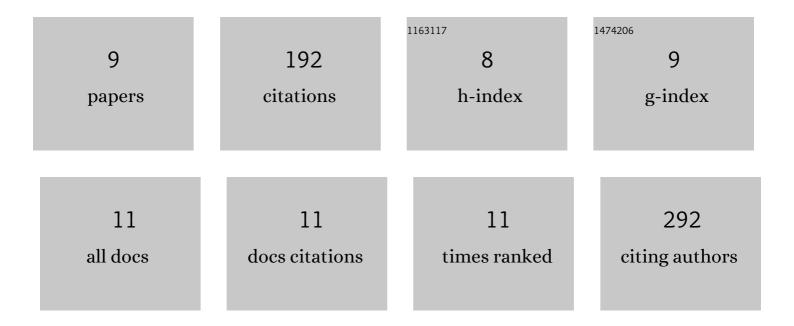
Timothy Casselli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8116644/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<i>Vibrio parahaemolyticus</i> Inhibition of Rho Family GTPase Activation Requires a Functional Chromosome I Type III Secretion System. Infection and Immunity, 2008, 76, 2202-2211.	2.2	35
2	DNA Methylation by Restriction Modification Systems Affects the Global Transcriptome Profile in Borrelia burgdorferi. Journal of Bacteriology, 2018, 200, .	2.2	30
3	A murine model of Lyme disease demonstrates that Borrelia burgdorferi colonizes the dura mater and induces inflammation in the central nervous system. PLoS Pathogens, 2021, 17, e1009256.	4.7	30
4	MicroRNA and mRNA Transcriptome Profiling in Primary Human Astrocytes Infected with Borrelia burgdorferi. PLoS ONE, 2017, 12, e0170961.	2.5	25
5	Evaluation of the Importance of VIsE Antigenic Variation for the Enzootic Cycle of Borrelia burgdorferi. PLoS ONE, 2015, 10, e0124268.	2.5	22
6	Borrelia burgdorferi adhere to blood vessels in the dura mater and are associated with increased meningeal T cells during murine disseminated borreliosis. PLoS ONE, 2018, 13, e0196893.	2.5	16
7	Altered Murine Tissue Colonization by Borrelia burgdorferi following Targeted Deletion of Linear Plasmid 17-Carried Genes. Infection and Immunity, 2012, 80, 1773-1782.	2.2	15
8	A small intergenic region of lp17 is required for evasion of adaptive immunity and induction of pathology by the Lyme disease spirochete. Cellular Microbiology, 2019, 21, e13029.	2.1	10
9	Use of in vivo Expression Technology for the Identification of Putative Host Adaptation Factors of the Lyme Disease Spirochete. Journal of Molecular Microbiology and Biotechnology, 2015, 25, 349-361.	1.0	7