

Timothy Casselli

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

1163117

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1474206

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292
citing authors

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