

Thomas M Hart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/454538/publications.pdf>

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7
papers

167
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymorphic factor H-binding activity of CspA protects Lyme borreliae from the host complement in feeding ticks to facilitate tick-to-host transmission. PLoS Pathogens, 2018, 14, e1007106.	4.7	63
2	Outer surface protein polymorphisms linked to hostâ€pirochete association in Lyme borreliae. Molecular Microbiology, 2019, 111, 868-882.	2.5	36
3	Identification of Lyme borreliae proteins promoting vertebrate host blood-specific spirochete survival in Ixodes scapularis nymphs using artificial feeding chambers. Ticks and Tick-borne Diseases, 2018, 9, 1057-1063.	2.7	16
4	Host tropism determination by convergent evolution of immunological evasion in the Lyme disease system. PLoS Pathogens, 2021, 17, e1009801.	4.7	16
5	The Factor H-Binding Site of CspZ as a Protective Target against Multistrain, Tick-Transmitted Lyme Disease. Infection and Immunity, 2020, 88, .	2.2	13
6	Non-anticoagulant Heparin as a Pre-exposure Prophylaxis Prevents Lyme Disease Infection. ACS Infectious Diseases, 2020, 6, 503-514.	3.8	12
7	A soft tick Ornithodoros moubata salivary protein OmCl is a potent inhibitor to prevent avian complement activation. Ticks and Tick-borne Diseases, 2020, 11, 101354.	2.7	11