Wyndham Lathem

List of Publications by Year
in descending order

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26	1,685	430843	552766
papers	citations	18 h-index	26 g-index

26	26	26	1641
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Plasminogen-Activating Protease Specifically Controls the Development of Primary Pneumonic Plague. Science, 2007, 315, 509-513.	12.6	266
2	From The Cover: Progression of primary pneumonic plague: A mouse model of infection, pathology, and bacterial transcriptional activity. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17786-17791.	7.1	264
3	StcE, a metalloprotease secreted by Escherichia coli O157:H7, specifically cleaves C1 esterase inhibitor. Molecular Microbiology, 2002, 45, 277-288.	2.5	158
4	RovA, a global regulator of Yersinia pestis, specifically required for bubonic plague. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 13514-13519.	7.1	151
5	The StcE Protease Contributes to Intimate Adherence of Enterohemorrhagic Escherichia coli O157:H7 to Host Cells. Infection and Immunity, 2005, 73, 1295-1303.	2.2	125
6	Global discovery of small RNAs in Yersinia pseudotuberculosis identifies Yersinia -specific small, noncoding RNAs required for virulence. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E709-17.	7.1	102
7	The Small RNA Chaperone Hfq Is Required for the Virulence of Yersinia pseudotuberculosis. Infection and Immunity, 2010, 78, 2034-2044.	2.2	76
8	Early emergence of Yersinia pestis as a severe respiratory pathogen. Nature Communications, 2015, 6, 7487.	12.8	73
9	Potentiation of C1 Esterase Inhibitor by StcE, a Metalloprotease Secreted by Escherichia coli O157:H7. Journal of Experimental Medicine, 2004, 199, 1077-1087.	8.5	62
10	<scp>H</scp>fqâ€dependent, coâ€ordinate control of cyclic diguanylate synthesis and catabolism in the plague pathogen <scp>Y</scp>ersinia pestis. Molecular Microbiology, 2012, 86, 661-674.	2.5	56
11	Production of Outer Membrane Vesicles by the Plague Pathogen Yersinia pestis. PLoS ONE, 2014, 9, e107002.	2.5	52
12	The Pla Protease of Yersinia pestis Degrades Fas Ligand to Manipulate Host Cell Death and Inflammation. Cell Host and Microbe, 2014, 15, 424-434.	11.0	44
13	Genome-Wide Analysis of Small RNAs Expressed by Yersinia pestis Identifies a Regulator of the Yop-Ysc Type III Secretion System. Journal of Bacteriology, 2014, 196, 1659-1670.	2.2	43
14	Post-Transcriptional Regulation of Gene Expression in Yersinia Species. Frontiers in Cellular and Infection Microbiology, 2012, 2, 129.	3.9	37
15	Posttranscriptional Regulation of the Yersinia pestis Cyclic AMP Receptor Protein Crp and Impact on Virulence. MBio, 2014, 5, e01038-13.	4.1	34
16	Substrates of the Plasminogen Activator Protease of Yersinia pestis. Advances in Experimental Medicine and Biology, 2012, 954, 253-260.	1.6	27
17	Disruption of Fas-Fas Ligand Signaling, Apoptosis, and Innate Immunity by Bacterial Pathogens. PLoS Pathogens, 2014, 10, e1004252.	4.7	22
18	Acquisition ofstcE,a C1 Esterase Inhibitorâ€“Specific Metalloprotease, during the Evolution ofEscherichia coliO157:H7. Journal of Infectious Diseases, 2003, 187, 1907-1914.	4.0	18

#	Article	IF	Citations
19	Impact of the Pla Protease Substrate Î±2-Antiplasmin on the Progression of Primary Pneumonic Plague. Infection and Immunity, 2015, 83, 4837-4847.	2.2	18
20	Global Discovery of Small Noncoding RNAs in Pathogenic Yersinia Species. Advances in Experimental Medicine and Biology, 2012, 954, 305-314.	1.6	12
21	Draft Genome Sequence of a Multidrug-Resistant Klebsiella quasipneumoniae subsp. similipneumoniae Isolate from a Clinical Source. Genome Announcements, 2016, 4, .	0.8	10
22	Proteolysis of plasminogen activator inhibitor-1 byYersinia pestisremodulates the host environment to promote virulence. Journal of Thrombosis and Haemostasis, 2016, 14, 1833-1843.	3.8	9
23	RfaL Is Required for Yersinia pestis Type III Secretion and Virulence. Infection and Immunity, 2013, 81, 1186-1197.	2.2	8
24	Inactivation of Peroxiredoxin 6 by the Pla Protease of Yersinia pestis. Infection and Immunity, 2016, 84, 365-374.	2.2	8
25	Depletion of Glucose Activates Catabolite Repression during Pneumonic Plague. Journal of Bacteriology, 2018, 200, .	2.2	6
26	Identification of small, noncoding RNAs in pathogenicYersiniaspecies. Virulence, 2012, 3, 154-156.	4.4	4