

Conrad P Quinn

List of Publications by Year in descending order

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18
papers

1,243
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

926
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of Bioterrorism-Related Anthrax, United States, 2001: Epidemiologic Findings. <i>Emerging Infectious Diseases</i> , 2002, 8, 1019-1028.	4.3	607
2	Detection and Quantification of Anthrax Lethal Factor in Serum by Mass Spectrometry. <i>Analytical Chemistry</i> , 2007, 79, 8463-8470.	6.5	89
3	The Structure of the Major Cell Wall Polysaccharide of <i>Bacillus anthracis</i> Is Species-specific. <i>Journal of Biological Chemistry</i> , 2006, 281, 27932-27941.	3.4	80
4	Standardized, mathematical model-based and validated in vitro analysis of anthrax lethal toxin neutralization. <i>Journal of Immunological Methods</i> , 2008, 333, 89-106.	1.4	65
5	Anthrax Toxin-Expressing <i>Bacillus cereus</i> Isolated from an Anthrax-Like Eschar. <i>PLoS ONE</i> , 2016, 11, e0156987.	2.5	51
6	Quantitative Mass Spectrometry for Bacterial Protein Toxins – A Sensitive, Specific, High-Throughput Tool for Detection and Diagnosis. <i>Molecules</i> , 2011, 16, 2391-2413.	3.8	48
7	Cell Wall Carbohydrate Compositions of Strains from the <i>Bacillus cereus</i> Group of Species Correlate with Phylogenetic Relatedness. <i>Journal of Bacteriology</i> , 2008, 190, 112-121.	2.2	45
8	Localization and structural analysis of a conserved pyruvylated epitope in <i>Bacillus anthracis</i> secondary cell wall polysaccharides and characterization of the galactose-deficient wall polysaccharide from avirulent <i>B. anthracis</i> CDC 684. <i>Glycobiology</i> , 2012, 22, 1103-1117.	2.5	42
9	Secondary cell wall polysaccharides from <i>Bacillus cereus</i> strains G9241, O3BB87 and O3BB102 causing fatal pneumonia share similar glycosyl structures with the polysaccharides from <i>Bacillus anthracis</i> . <i>Glycobiology</i> , 2011, 21, 934-948.	2.5	41
10	Lethal Factor Toxemia and Anti-Protective Antigen Antibody Activity in Naturally Acquired Cutaneous Anthrax. <i>Journal of Infectious Diseases</i> , 2011, 204, 1321-1327.	4.0	36
11	Structural Elucidation of the Nonclassical Secondary Cell Wall Polysaccharide from <i>Bacillus cereus</i> ATCC 10987. <i>Journal of Biological Chemistry</i> , 2008, 283, 29812-29821.	3.4	33
12	Secondary cell wall polysaccharides of <i>Bacillus anthracis</i> are antigens that contain specific epitopes which cross-react with three pathogenic <i>Bacillus cereus</i> strains that caused severe disease, and other epitopes common to all the <i>Bacillus cereus</i> strains tested. <i>Glycobiology</i> , 2009, 19, 665-673.	2.5	24
13	Lethal Factor and Anti-Protective Antigen IgG Levels Associated with Inhalation Anthrax, Minnesota, USA. <i>Emerging Infectious Diseases</i> , 2014, 20, 310-314.	4.3	22
14	Analysis of Anthrax Immune Globulin Intravenous with Antimicrobial Treatment in Injection Drug Users, Scotland, 2009–2010. <i>Emerging Infectious Diseases</i> , 2017, 23, 56-65.	4.3	20
15	Detection of anthrax protective antigen (PA) using europium labeled anti-PA monoclonal antibody and time-resolved fluorescence. <i>Journal of Immunological Methods</i> , 2014, 408, 78-88.	1.4	15
16	Galactosylation of the Secondary Cell Wall Polysaccharide of <i>Bacillus anthracis</i> and Its Contribution to Anthrax Pathogenesis. <i>Journal of Bacteriology</i> , 2018, 200, .	2.2	15
17	Structural and immunochemical relatedness suggests a conserved pathogenicity motif for secondary cell wall polysaccharides in <i>Bacillus anthracis</i> and infection-associated <i>Bacillus cereus</i> . <i>PLoS ONE</i> , 2017, 12, e0183115.	2.5	6
18	Phage Display Analysis of Monoclonal Antibody Binding to Anthrax Toxin Lethal Factor. <i>Toxins</i> , 2017, 9, 221.	3.4	4