Federico Sisti

List of Publications by Year
in descending order

16 papers	351 citations	933447 10 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	401 citing authors

#	Article	IF	Citations
1	Cyclic di-GMP Regulates the Type III Secretion System and Virulence in Bordetella bronchiseptica. Infection and Immunity, 2022, 90, .	2.2	4
2	Counterâ€Selection Method for Markerless Allelic Exchange in Bordetella bronchiseptica Based on sacB Gene From Bacillus subtilis. Current Protocols in Microbiology, 2020, 59, e125.	6.5	1
3	Bordetella bronchiseptica Glycosyltransferase Core Mutants Trigger Changes in Lipid A Structure. Journal of the American Society for Mass Spectrometry, 2019, 30, 1679-1689.	2.8	2
4	Bordetella bronchiseptica Diguanylate Cyclase BdcA Regulates Motility and Is Important for the Establishment of Respiratory Infection in Mice. Journal of Bacteriology, 2019, 201, .	2.2	6
5	Bordetella pertussis Can Be Motile and Express Flagellum-Like Structures. MBio, 2019, 10, .	4.1	11
6	Modifications of Bordetella bronchiseptica core lipopolysaccharide influence immune response without affecting protective activity. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 432-436.	2.2	5
7	Homologs of the LapD-LapG c-di-GMP Effector System Control Biofilm Formation by Bordetella bronchiseptica. PLoS ONE, 2016, 11, e0158752.	2.5	18
8	Cyclic-di-GMP signalling regulates motility and biofilm formation in Bordetella bronchiseptica. Microbiology (United Kingdom), 2013, 159, 869-879.	1.8	39
9	A deep rough type structure in Bordetella bronchiseptica lipopolysaccharide modulates host immune responses. Microbiology and Immunology, 2011, 55, 847-854.	1.4	8
10	Mucosal innate response stimulation induced by lipopolysaccharide protects against Bordetella pertussis colonization. Medical Microbiology and Immunology, 2010, 199, 103-108.	4.8	21
11	Bordetella pertussis Expresses a Functional Type III Secretion System That Subverts Protective Innate and Adaptive Immune Responses. Infection and Immunity, 2008, 76, 1257-1266.	2.2	90
12	Pulsed-Field Gel Electrophoresis, Pertactin, Pertussis Toxin S1 Subunit Polymorphisms, and Surfaceome Analysis of Vaccine and Clinical Bordetella pertussis Strains. Vaccine Journal, 2007, 14, 1490-1498.	3.1	67
13	Differences of circulating Bordetella pertussis population in Argentina from the strain used in vaccine production. Vaccine, 2006, 24, 3513-3521.	3.8	31
14	Constitutive expression of bvgR-repressed factors is not detrimental to the Bordetella bronchisepticaâ€“host interaction. Research in Microbiology, 2005, 156, 843-850.	2.1	10
15	In Vitro and In Vivo Characterization of a Bordetella bronchiseptica Mutant Strain with a Deep Rough Lipopolysaccharide Structure. Infection and Immunity, 2002, 70, 1791-1798.	2.2	19
16	Reduction of dichromate by Thiobacillus ferrooxidans. Biotechnology Letters, 1996, 18, 1477-1480.	2.2	19