Beinan Wang

List of Publications by Year in descending order

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34	937	516710 16	454955 30
papers	citations	h-index	g-index

34	34	34	1094
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immunity to Sda1 Protects against Infection by Sda1+ and Sda1â˜ Serotypes of Group A Streptococcus. Vaccines, 2022, 10, 102.	4.4	1
2	Differential Effects of Toll-Like Receptor Signaling on the Activation of Immune Responses in the Upper Respiratory Tract. Microbiology Spectrum, 2022, 10, e0114421.	3.0	2
3	Intrapulmonary Vaccination Induces Long-lasting and Effective Pulmonary Immunity Against Staphylococcus aureus Pneumonia. Journal of Infectious Diseases, 2021, 224, 903-913.	4.0	5
4	Induction of cyclophilin A by influenza A virus infection facilitates group A Streptococcus coinfection. Cell Reports, 2021, 35, 109159.	6.4	18
5	IFN-Î³ ^{â€"/â€"} Mice Resist Actinobacillus pleuropneumoniae Infection by Promoting Early Lung IL-18 Release and PMN-I Accumulation. Infection and Immunity, 2021, 89, .	2.2	3
6	Long-lasting protective immunity against H7N9 infection is induced by intramuscular or CpG-adjuvanted intranasal immunization with the split H7N9 vaccine. International Immunopharmacology, 2020, 78, 106013.	3.8	6
7	Flu Virus Attenuates Memory Clearance of Pneumococcus via IFN-Î³-Dependent Th17 and Independent Antibody Mechanisms. IScience, 2020, 23, 101767.	4.1	6
8	Infection of Mycobacterium tuberculosis Promotes Both M1/M2 Polarization and MMP Production in Cigarette Smoke-Exposed Macrophages. Frontiers in Immunology, 2020, 11, 1902.	4.8	35
9	Intranasal Vaccination With Multiple Virulence Factors Promotes Mucosal Clearance of Streptococcus suis Across Serotypes and Protects Against Meningitis in Mice. Journal of Infectious Diseases, 2019, 220, 1679-1687.	4.0	10
10	Intracellular Invasion by Streptococcus pyogenes : Invasins, Host Receptors, and Relevance to Human Disease. Microbiology Spectrum, 2019, 7, .	3.0	11
11	A Multicomponent Vaccine Provides Immunity against Local and Systemic Infections by Group A Streptococcus across Serotypes. MBio, 2019, 10, .	4.1	14
12	Protective immune mechanisms of Yifei Tongluo, a Chinese herb formulation, in the treatment of mycobacterial infection. PLoS ONE, 2018, 13, e0203678.	2.5	10
13	Toll-like Receptor 2-and 4-Mediated Reciprocal Th17 and Antibody Responses to Group A Streptococcus Infection. Journal of Infectious Diseases, 2017, 215, jiw598.	4.0	6
14	Co-Activation of Th17 and Antibody Responses Provides Efficient Protection against Mucosal Infection by Group A Streptococcus. PLoS ONE, 2016, 11, e0168861.	2.5	12
15	Influenza viral neuraminidase primes bacterial coinfection through TGF-Î²â€"mediated expression of host cell receptors. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 238-243.	7.1	110
16	Prophylactic cancer vaccine, from concept to reality?. Science Bulletin, 2014, 59, 944-949.	1.7	0
17	Assessment of the pathogenesis of Streptococcus suis type 2 infection in piglets for understanding streptococcal toxic shock-like syndrome, meningitis, and sequelae. Veterinary Microbiology, 2014, 173, 299-309.	1.9	22
18	Sortase A Induces Th17-Mediated and Antibody-Independent Immunity to Heterologous Serotypes of Group A Streptococci. PLoS ONE, 2014, 9, e107638.	2.5	26

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19	Induction of TGF-Î²1 and TGF-Î²1â€“dependent predominant Th17 differentiation by group A streptococcal infection. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5937-5942.	7.1	93
20	The early interferon response of nasal-associated lymphoid tissue toStreptococcus pyogenesinfection. FEMS Immunology and Medical Microbiology, 2009, 55, 422-431.	2.7	20
21	Effect of lipooligosaccharide mutations of Haemophilus influenzae on the middle and inner ears. International Journal of Pediatric Otorhinolaryngology, 2009, 73, 1757-1760.	1.0	8
22	Protein F1 and Streptococcus pyogenes Resistance to Phagocytosis. Infection and Immunity, 2007, 75, 3188-3191.	2.2	16
23	Paxillin phosphorylation: bifurcation point downstream of integrin-linked kinase (ILK) in streptococcal invasion. Cellular Microbiology, 2007, 9, 1519-1528.	2.1	32
24	Synergistic activation of NF-ÎºB by nontypeable H. influenzae and S. pneumoniae is mediated by CK2, IKKÎ²-IÎºBÎ±, and p38 MAPK. Biochemical and Biophysical Research Communications, 2006, 351, 368-375.	2.1	34
25	Integrin-linked kinase is an essential link between integrins and uptake of bacterial pathogens by epithelial cells. Cellular Microbiology, 2006, 8, 257-266.	2.1	68
26	Streptococcal modulation of cellular invasion via TGF-Î²1 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 2380-2385.	7.1	47
27	Engagement of CD46 and Î±5Î²1 integrin by group A streptococci is required for efficient invasion of epithelial cells. Cellular Microbiology, 2005, 7, 645-653.	2.1	50
28	M1 Protein Triggers a Phosphoinositide Cascade for Group A Streptococcus Invasion of Epithelial Cells. Infection and Immunity, 2003, 71, 5823-5830.	2.2	48
29	Up-Regulation of Interleukin-8 by Novel Small Cytoplasmic Molecules of Nontypeable Haemophilus influenzae via p38 and Extracellular Signal-Regulated Kinase Pathways. Infection and Immunity, 2003, 71, 5523-5530.	2.2	43
30	Novel Cytoplasmic Proteins of Nontypeable Haemophilus influenzae Up-regulate Human MUC5AC Mucin Transcription via a Positive p38 Mitogen-activated Protein Kinase Pathway and a Negative Phosphoinositide 3-Kinase-Akt Pathway. Journal of Biological Chemistry, 2002, 277, 949-957.	3.4	116
31	Use of Defined Mutants To Assess the Role of the Campylobacter rectus S-Layer in Bacterium-Epithelial Cell Interactions. Infection and Immunity, 2000, 68, 1465-1473.	2.2	38
32	A New Member of the S-Layer Protein Family: Characterization of the crs Gene from Campylobacter rectus. Infection and Immunity, 1998, 66, 1521-1526.	2.2	23
33	Intracellular Invasion byStreptococcus pyogenes: Invasins, Host Receptors, and Relevance to Human Disease. , 0, , 35-44.		1
34	Intracellular Invasion by Streptococcus pyogenes: Invasins, Host Receptors, and Relevance to Human Disease. , 0, , 29-36.		3