Daniel A Powell

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7421687/publications.pdf

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27 papers	2,177 citations	623734 14 h-index	552781 26 g-index
27 all docs	27 docs citations	27 times ranked	3461 citing authors

#	Article	IF	Citations
1	Cytoplasmic LPS Activates Caspase-11: Implications in TLR4-Independent Endotoxic Shock. Science, 2013, 341, 1250-1253.	12.6	1,021
2	Antiretroviral Pre-exposure Prophylaxis Prevents Vaginal Transmission of HIV-1 in Humanized BLT Mice. PLoS Medicine, 2008, 5, e16.	8.4	291
3	LPS remodeling is an evolved survival strategy for bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8716-8721.	7.1	167
4	Systemic Administration of Antiretrovirals Prior to Exposure Prevents Rectal and Intravenous HIV-1 Transmission in Humanized BLT Mice. PLoS ONE, 2010, 5, e8829.	2.5	148
5	One Percent Tenofovir Applied Topically to Humanized BLT Mice and Used According to the CAPRISA 004 Experimental Design Demonstrates Partial Protection from Vaginal HIV Infection, Validating the BLT Model for Evaluation of New Microbicide Candidates. Journal of Virology, 2011, 85, 7582-7593.	3.4	133
6	Pertussis Toxin Stimulates IL-17 Production in Response to Bordetella pertussis Infection in Mice. PLoS ONE, 2009, 4, e7079.	2.5	93
7	The prrF -Encoded Small Regulatory RNAs Are Required for Iron Homeostasis and Virulence of Pseudomonas aeruginosa. Infection and Immunity, 2015, 83, 863-875.	2.2	79
8	Role of Francisella Lipid A Phosphate Modification in Virulence and Long-Term Protective Immune Responses. Infection and Immunity, 2012, 80, 943-951.	2.2	32
9	Site-specific activity of the acyltransferases HtrB1 and HtrB2 inPseudomonas aeruginosalipid A biosynthesis. Pathogens and Disease, 2015, 73, ftv053.	2.0	27
10	Adaptive Immunity to Francisella tularensis and Considerations for Vaccine Development. Frontiers in Cellular and Infection Microbiology, 2018, 8, 115.	3.9	27
11	Viable spores of Coccidioides posadasii Î”cps1 are required for vaccination and provide long lasting immunity. Vaccine, 2018, 36, 3375-3380.	3.8	22
12	A Natural Mouse Model for Neisseria Colonization. Infection and Immunity, 2018, 86, .	2.2	20
13	Early Events in Coccidioidomycosis. Clinical Microbiology Reviews, 2019, 33, .	13.6	19
14	A Chronic Murine Disease Model of Coccidioidomycosis Using Coccidioides posadasii, Strain 1038. Journal of Infectious Diseases, 2021, 223, 166-173.	4.0	17
15	Distinct innate responses are induced by attenuated Salmonella enterica serovar Typhimurium mutants. Cellular Immunology, 2016, 299, 42-49.	3.0	14
16	Î”cps1 vaccine protects dogs against experimentally induced coccidioidomycosis. Vaccine, 2021, 39, 6894-6901.	3.8	14
17	Turning up Francisella pathogenesis. Virulence, 2012, 3, 594-595.	4.4	10
18	Mouse Model of a Human STAT4 Point Mutation That Predisposes to Disseminated Coccidiomycosis. ImmunoHorizons, 2022, 6, 130-143.	1.8	9

#	Article	IF	Citations
19	The Commensal Neisseria musculi Modulates Host Innate Immunity To Promote Oral Colonization. ImmunoHorizons, 2018, 2, 305-313.	1.8	7
20	Efficacy of Resistance to Francisella Imparted by ITY/NRAMP/SLC11A1 Depends on Route of Infection. Frontiers in Immunology, 2017, 8, 206.	4.8	6
21	42. Common Population Variants Cause Susceptibility to Disseminated Coccidioidomycosis. Open Forum Infectious Diseases, 2020, 7, S22-S23.	0.9	5
22	Vaccine Protection of Mice With Primary Immunodeficiencies Against Disseminated Coccidioidomycosis. Frontiers in Cellular and Infection Microbiology, 2021, 11, 790488.	3.9	5
23	Identification of a protein phosphatase 2A family member that regulates cell cycle progression in Trypanosoma brucei. Molecular and Biochemical Parasitology, 2014, 194, 48-52.	1.1	3
24	2888. STAT4 Mutation in Three Generations with Disseminated Coccidioidomycosis (DCM) also Exhibits Increased Susceptibility to Coccidioidal Infection in Transfected Mice. Open Forum Infectious Diseases, 2019, 6, S77-S78.	0.9	3
25	TNFÎ± Blockade Inhibits Both Initial and Continued Control of Pulmonary Coccidioides. Frontiers in Cellular and Infection Microbiology, 2021, 11, 796114.	3.9	3
26	1732. A Canine Target Species Challenge Model to Evaluate Efficacy of a Coccidioidomycosis Vaccine. Open Forum Infectious Diseases, 2019, 6, S634-S635.	0.9	2
27	Regulation of Lipopolysaccharide Modifications and Antimicrobial Peptide Resistance. , 0, , 209-238.		0