Adel M Talaat

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8763189/publications.pdf

Version: 2024-02-01

29	833	567281 15	501196 28
papers	citations	h-index	g-index

30	30	30	925
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcriptional Profiling of Early and Late Phases of Bovine Tuberculosis. Infection and Immunity, 2022, 90, IAI0031321.	2.2	4
2	Systemic Neutralizing Antibodies and Local Immune Responses Are Critical for the Control of SARS-CoV-2. Viruses, 2022, 14, 1262.	3.3	1
3	Genotypic analysis of nontuberculous mycobacteria isolated from raw milk and human cases in Wisconsin. Journal of Dairy Science, 2021, 104, 211-220.	3.4	3
4	Localized and Systemic Immune Responses against SARS-CoV-2 Following Mucosal Immunization. Vaccines, 2021, 9, 132.	4.4	24
5	A Protective Vaccine against Johneâ€™s Disease in Cattle. Microorganisms, 2020, 8, 1427.	3.6	10
6	A Novel Mucosal Adjuvant System for Immunization against Avian Coronavirus Causing Infectious Bronchitis. Journal of Virology, 2020, 94, .	3.4	16
7	Genomic Polymorphism Associated with the Emergence of Virulent Isolates of Mycobacterium bovis in the Nile Delta. Scientific Reports, 2019, 9, 11657.	3.3	17
8	Effective mosaic-based nanovaccines against avian influenza in poultry. Vaccine, 2019, 37, 5051-5058.	3.8	17
9	The inhibitory effect of nisin on Mycobacterium avium ssp. paratuberculosis and its effect on mycobacterial cell wall. Journal of Dairy Science, 2019, 102, 4935-4944.	3.4	14
10	Genomic analysis of the emergence of drug-resistant strains of Mycobacterium tuberculosis in the Middle East. Scientific Reports, 2019, 9, 4474.	3.3	9
11	Biomarkers for Early Stages of Johneâ€™s Disease Infection and Immunization in Goats. Frontiers in Microbiology, 2018, 9, 2284.	3.5	11
12	Viable Mycobacterium avium ssp. paratuberculosis isolated from calf milk replacer. Journal of Dairy Science, 2017, 100, 9723-9735.	3.4	23
13	Superior Protection from Live-Attenuated Vaccines Directed against Johne's Disease. Vaccine Journal, 2017, 24, .	3.1	26
14	CsoR Is Essential for Maintaining Copper Homeostasis in Mycobacterium tuberculosis. PLoS ONE, 2016, 11, e0151816.	2.5	45
15	Ecology and genomic features of infection with Mycobacterium avium subspecies paratuberculosis in Egypt. Microbiology (United Kingdom), 2015, 161, 807-818.	1.8	27
16	A Novel Loading Method for Doxycycline Liposomes for Intracellular Drug Delivery: Characterization of In Vitro and In Vivo Release Kinetics and Efficacy in a J774A.1 Cell Line Model ofMycobacterium smegmatisInfection. Drug Metabolism and Disposition, 2015, 43, 1236-1245.	3.3	16
17	Protection by novel vaccine candidates, Mycobacterium tuberculosis Î”mosR and Î”echA7, against challenge with a Mycobacterium tuberculosis Beijing strain. Vaccine, 2015, 33, 5633-5639.	3.8	12
18	Superior protection elicited by live-attenuated vaccines in the murine model of paratuberculosis. Vaccine, 2015, 33, 7262-7270.	3.8	15

#	Article	IF	Citations
19	A rational framework for evaluating the next generation of vaccines against Mycobacterium avium subspecies paratuberculosis. Frontiers in Cellular and Infection Microbiology, 2014, 4, 126.	3.9	37
20	Virulence and Immunity Orchestrated by the Global Gene Regulator sigL in Mycobacterium avium subsp. paratuberculosis. Infection and Immunity, 2014, 82, 3066-3075.	2.2	12
21	Attenuated strains of Mycobacterium avium subspecies paratuberculosis as vaccine candidates against Johne's disease. Vaccine, 2014, 32, 2062-2069.	3.8	16
22	Key Role for the Alternative Sigma Factor, SigH, in the Intracellular Life of Mycobacterium avium subsp. paratuberculosis during Macrophage Stress. Infection and Immunity, 2013, 81, 2242-2257.	2.2	28
23	Genome-Wide Analysis of the Emerging Infection with Mycobacterium avium Subspecies paratuberculosis in the Arabian Camels (Camelus dromedarius). PLoS ONE, 2012, 7, e31947.	2.5	69
24	Genome-Wide Sequence Variation among Mycobacterium avium Subspecies paratuberculosis Isolates: A Better Understanding of Johne?s Disease Transmission Dynamics. Frontiers in Microbiology, 2011, 2, 236.	3.5	25
25	Defining the Stressome ofMycobacterium aviumsubsp.paratuberculosisIn Vitro and in Naturally Infected Cows. Journal of Bacteriology, 2007, 189, 7877-7886.	2.2	66
26	Invasion and Persistence of Mycobacterium avium subsp. paratuberculosis during Early Stages of Johne's Disease in Calves. Infection and Immunity, 2007, 75, 2110-2119.	2.2	88
27	Identification of Novel Virulence Determinants in Mycobacterium paratuberculosis by Screening a Library of Insertional Mutants. Infection and Immunity, 2006, 74, 3825-3833.	2.2	82
28	A combination vaccine confers full protection against co-infections with influenza, herpes simplex and respiratory syncytial viruses. Vaccine, 2001, 20, 538-544.	3.8	15
29	Identification of mycobacteria infecting fish to the species level using polymerase chain reaction and restriction enzyme analysis. Veterinary Microbiology, 1997, 58, 229-237.	1.9	105