

M Ammar Zafar

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

512
citations

840585

11
h-index

1125617

13
g-index

17
all docs

17
docs citations

17
times ranked

646
citing authors

#	ARTICLE	IF	CITATIONS
1	Host-to-Host Transmission of <i>Streptococcus pneumoniae</i> Is Driven by Its Inflammatory Toxin, <i>Pneumolysin</i> . <i>Cell Host and Microbe</i> , 2017, 21, 73-83.	5.1	108
2	Single Cell Bottlenecks in the Pathogenesis of <i>Streptococcus pneumoniae</i> . <i>PLoS Pathogens</i> , 2016, 12, e1005887.	2.1	64
3	Infant Mouse Model for the Study of Shedding and Transmission during <i>Streptococcus pneumoniae</i> Monoinfection. <i>Infection and Immunity</i> , 2016, 84, 2714-2722.	1.0	59
4	Capsule Type and Amount Affect Shedding and Transmission of <i>Streptococcus pneumoniae</i> . <i>MBio</i> , 2017, 8, .	1.8	58
5	Animal Model To Study <i>Klebsiella pneumoniae</i> Gastrointestinal Colonization and Host-to-Host Transmission. <i>Infection and Immunity</i> , 2020, 88, .	1.0	43
6	Transcriptional occlusion caused by overlapping promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1557-1561.	3.3	41
7	Capsule Prolongs Survival of <i>Streptococcus pneumoniae</i> during Starvation. <i>Infection and Immunity</i> , 2018, 86, .	1.0	25
8	An Infant Mouse Model of Influenza Virus Transmission Demonstrates the Role of Virus-Specific Shedding, Humoral Immunity, and Sialidase Expression by Colonizing <i>Streptococcus pneumoniae</i> . <i>MBio</i> , 2018, 9, .	1.8	25
9	Identification of Pneumococcal Factors Affecting Pneumococcal Shedding Shows that the <i>dlt</i> Locus Promotes Inflammation and Transmission. <i>MBio</i> , 2019, 10, .	1.8	25
10	Protein-Protein Interactions Between σ^{70} Region 4 of RNA Polymerase and <i>Escherichia coli</i> SoxS, a Transcription Activator That Functions by the Prerecruitment Mechanism: Evidence for "Off-DNA" and "On-DNA" Interactions. <i>Journal of Molecular Biology</i> , 2010, 401, 13-32.	2.0	20
11	Pneumococcal capsule blocks protection by immunization with conserved surface proteins. <i>Npj Vaccines</i> , 2021, 6, 155.	2.9	14
12	Genetic Evidence for a Novel Interaction between Transcriptional Activator SoxS and Region 4 of the σ^{70} Subunit of RNA Polymerase at Class II SoxS-Dependent Promoters in <i>Escherichia coli</i> . <i>Journal of Molecular Biology</i> , 2011, 407, 333-353.	2.0	13
13	MgrB-Dependent Colistin Resistance in <i>Klebsiella pneumoniae</i> Is Associated with an Increase in Host-to-Host Transmission. <i>MBio</i> , 2022, 13, e0359521.	1.8	13