

Arindam Mitra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3157414/publications.pdf>

Version: 2024-02-01

20
papers

375
citations

933447

10
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	The BarA-UvrY Two-Component System Regulates Virulence in Avian Pathogenic Escherichia coli O78:K80:H9. <i>Infection and Immunity</i> , 2006, 74, 4900-4909.	2.2	69
2	Biofilm mediated decontamination of pollutants from the environment. <i>AIMS Bioengineering</i> , 2016, 3, 44-59.	1.1	66
3	BarA-UvrY Two-Component System Regulates Virulence of Uropathogenic E. coli CFT073. <i>PLoS ONE</i> , 2012, 7, e31348.	2.5	43
4	Pleiotropic Roles of uvrY on Biofilm Formation, Motility and Virulence in Uropathogenic Escherichia coli CFT073. <i>PLoS ONE</i> , 2013, 8, e55492.	2.5	41
5	RNA interference in mosquito: understanding immune responses, double-stranded RNA delivery systems and potential applications in vector control. <i>Insect Molecular Biology</i> , 2017, 26, 127-139.	2.0	26
6	Phenotype, virulence and immunogenicity of Edwardsiella ictaluri cyclic adenosine 3',5'-monophosphate receptor protein (Crp) mutants in catfish host. <i>Fish and Shellfish Immunology</i> , 2011, 31, 1142-1153.	3.6	24
7	Comparative Genome Analysis of the High Pathogenicity Salmonella Typhimurium Strain UK-1. <i>PLoS ONE</i> , 2012, 7, e40645.	2.5	23
8	Safety and protective efficacy of live attenuated Salmonella Gallinarum mutants in Rhode Island Red chickens. <i>Vaccine</i> , 2013, 31, 1094-1099.	3.8	18
9	LuxS contributes to virulence in avian pathogenic Escherichia coli O78:K80:H9. <i>Veterinary Microbiology</i> , 2013, 166, 567-575.	1.9	18
10	Evaluation of Protective Efficacy of Live Attenuated Salmonella enterica Serovar Gallinarum Vaccine Strains against Fowl Typhoid in Chickens. <i>Vaccine Journal</i> , 2014, 21, 1267-1276.	3.1	14
11	Integration of AI-2 Based Cell-Cell Signaling with Metabolic Cues in Escherichia coli. <i>PLoS ONE</i> , 2016, 11, e0157532.	2.5	12
12	Surveillance of SARS-CoV-2 RNA in open-water sewage canals contaminated with untreated wastewater in resource-constrained regions. <i>Access Microbiology</i> , 2022, 4, 000318.	0.5	7
13	Modulation of immune response in Ebola virus disease. <i>Current Opinion in Pharmacology</i> , 2021, 60, 158-167.	3.5	5
14	A Live Oral Fowl Typhoid Vaccine with Reversible O-Antigen Production. <i>Avian Diseases</i> , 2015, 59, 52-56.	1.0	3
15	Structural and biological aspects of natural bridged macrobicyclic peptides from marine resources. <i>Archiv Der Pharmazie</i> , 2021, 354, e2100034.	4.1	3
16	Escherichia coli Stress Response as a Tool for Detection of Toxicity. , 0, , 199-210.		1
17	Biofilms in Healthcare. , 2021, , 873-878.		1
18	Stem Cell Clinical Trials and Stem Cell Market. , 2022, , 257-272.		1

#	ARTICLE	IF	CITATIONS
19	Application of Biofilms in Electricity Generation, Wastewater Treatment and Bioremediation. , 2020, , .		0
20	Reverse Vaccinology Approaches for Rapid Vaccine Design Against Emerging Infectious Diseases. Frontiers in Anti-infective Agents, 2021, , 1-18.	0.0	0