

Prakash Narayana Reddy

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

243
citations

1162367

8
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	An Update on Clinical Burden, Diagnostic Tools, and Therapeutic Options of <i>Staphylococcus aureus</i> . <i>Infectious Diseases: Research and Treatment</i> , 2017, 10, 117991611770399.	0.7	80
2	Development and evaluation of IgY ImmunoCapture PCR ELISA for detection of <i>Staphylococcus aureus</i> enterotoxin A devoid of protein A interference. <i>Journal of Immunological Methods</i> , 2014, 408, 114-122.	0.6	33
3	Recombinant pharmaceutical protein production in plants: unraveling the therapeutic potential of molecular pharming. <i>Acta Physiologiae Plantarum</i> , 2017, 39, 1.	1.0	29
4	Recent Advances in Probiotics as Live Biotherapeutics Against Gastrointestinal Diseases. <i>Current Pharmaceutical Design</i> , 2018, 24, 3162-3171.	0.9	18
5	Use of biotin-labeled IgY overcomes protein A interference in immunoassays involving <i>Staphylococcus aureus</i> antigens. <i>Annals of Microbiology</i> , 2015, 65, 1915-1922.	1.1	15
6	Congenital Hypothyroidism: Facts, Facets & Therapy. <i>Current Pharmaceutical Design</i> , 2017, 23, 2308-2313.	0.9	15
7	Optimization and evaluation of a multiplex PCR for simultaneous detection of prominent foodborne pathogens of Enterobacteriaceae. <i>Annals of Microbiology</i> , 2013, 63, 1591-1599.	1.1	12
8	Application of IgY antibodies against staphylococcal protein A (SpA) of <i>Staphylococcus aureus</i> for detection and prophylactic functions. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 9387-9398.	1.7	11
9	Evaluation of recombinant SEA-TSST fusion toxoid for protection against superantigen induced toxicity in mouse model. <i>Toxicon</i> , 2015, 103, 106-113.	0.8	8
10	Immunoinformatics analysis and evaluation of recombinant chimeric triple antigen toxoid (r-HAB) against <i>Staphylococcus aureus</i> toxemia in mouse model. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 8297-8311.	1.7	6
11	Functional characterization of a broad and potent neutralizing monoclonal antibody directed against outer membrane protein (OMP) of <i>Salmonella typhimurium</i> . <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 2651-2661.	1.7	5
12	IgY antibodies of chicken do not bind staphylococcal binder of immunoglobulin (Sbi) from <i>Staphylococcus aureus</i> . <i>Annals of Microbiology</i> , 2019, 69, 531-540.	1.1	3
13	An efficient method for integration of PCR fragments into adjacent or overlapping restriction sites during gene cloning. <i>3 Biotech</i> , 2018, 8, 197.	1.1	2
14	Novel Validated RP-HPLC Method for Simultaneous Estimation of Valsartan & Gliclazide in Bulk and Dosage Forms. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 412-418.	0.3	2
15	Development and Evaluation of IgY Immunocapture PCR for Detection of Enteropathogenic <i>E. coli</i> Devoid of Protein A Interference. <i>Journal of Pure and Applied Microbiology</i> , 2018, 12, 1109-1118.	0.3	2
16	A novel tandem repeat cloning technique for creation of multiple short peptide repeats to differentiate closely related antigens. <i>Journal of Immunological Methods</i> , 2019, 469, 11-17.	0.6	1
17	Analysis of antibiotic resistance and virulence patterns in <i>Klebsiella pneumoniae</i> isolated from human urinary tract infections in India. <i>Letters in Applied Microbiology</i> , 2021, 73, 590-598.	1.0	1