Prasanta Kumar Choudhury

List of Publications by Year in descending order

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Version: 2024-02-01

1040056 1199594 14 401 9 12 citations g-index h-index papers 14 14 14 653 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Applicability of rpoB Gene for PCR-RFLP based Discrimination of Bifidobacterial Species Isolated from Human and Animal Sources. Journal of Pure and Applied Microbiology, 2022, 16, 503-513.	0.9	1
2	Autochthonous Lactobacillus spp. isolated from Murrah buffalo calves show potential application as probiotic. Current Research in Biotechnology, 2021, 3, 109-119.	3.7	21
3	Efficacy of BOX-PCR fingerprinting for taxonomic discrimination of bifidobacterial species isolated from diverse sources. 3 Biotech, 2021, 11, 270.	2.2	3
4	Conjugated linoleic acid producing potential of lactobacilli isolated from goat (AXB) rumen fluid samples. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1233-1241.	2.4	11
5	Effect of supplementing conjugated linoleic acid producing Bifidobacterial strains on in vitro rumen fermentation attributes. Indian Journal of Animal Nutrition, 2020, 37, 132.	0.1	2
6	Isolation, characterization and conjugated linoleic acid production potential of bifidobacterial isolates from ruminal fluid samples of Murrah buffaloes. Anaerobe, 2019, 56, 40-45.	2.1	20
7	Bovicins: The Bacteriocins of Streptococci and Their Potential in Methane Mitigation. Probiotics and Antimicrobial Proteins, 2019, 11, 1403-1413.	3.9	12
8	Influence of replacing concentrate mixture with AFEX pellets on rumen fermentation, blood profile and acetamide content in the rumen of crossbred (Alpine × Beetle) female goats. Small Ruminant Research, 2019, 170, 109-115.	1.2	9
9	Isolation and species delineation of genus Bifidobacterium using PCR-RFLP of partial hsp60 gene fragment. LWT - Food Science and Technology, 2017, 80, 286-293.	5.2	11
10	Milk Derived Antimicrobial Bioactive Peptides: A Review. International Journal of Food Properties, 2016, 19, 837-846.	3.0	119
11	Rumen Microbiology: An Overview. , 2015, , 3-16.		25
12	New aspects and strategies for methane mitigation from ruminants. Applied Microbiology and Biotechnology, 2014, 98, 31-44.	3.6	120
13	Ribosomal ITS1 sequence-based diversity analysis of anaerobic rumen fungi in cattle fed on high fiber diet. Annals of Microbiology, 2013, 63, 1571-1577.	2.6	25
14	Isolation, characterization and fibre degradation potential of anaerobic rumen fungi from cattle. Annals of Microbiology, 2013, 63, 1187-1194.	2.6	22