

Akhilendra Pratap Bharati

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

117
citations

1307594

7
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	The mRNA capping enzyme of <i>Saccharomyces cerevisiae</i> has dual specificity to interact with CTD of RNA Polymerase II. <i>Scientific Reports</i> , 2016, 6, 31294.	3.3	22
2	Draft genome sequence of a cold-adapted phosphorous-solubilizing <i>Pseudomonas koreensis</i> P2 isolated from Sela Lake, India. <i>3 Biotech</i> , 2019, 9, 256.	2.2	16
3	The Prophage-encoded Hyaluronate Lyase Has Broad Substrate Specificity and Is Regulated by the N-terminal Domain. <i>Journal of Biological Chemistry</i> , 2014, 289, 35225-35236.	3.4	15
4	Draft Genome Sequence of Halotolerant Bacterium <i>Chromohalobacter salexigens</i> ANJ207, Isolated from Salt Crystal Deposits in Pipelines. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	10
5	An interplay between Shugoshin and Spo13 for centromeric cohesin protection and sister kinetochore mono-orientation during meiosis I in <i>Saccharomyces cerevisiae</i> . <i>Current Genetics</i> , 2018, 64, 1141-1152.	1.7	9
6	An insight into structural plasticity and conformational transitions of transcriptional co-activator Sus1. <i>PLoS ONE</i> , 2020, 15, e0229216.	2.5	8
7	Transcriptome Analysis to Understand Salt Stress Regulation Mechanism of <i>Chromohalobacter salexigens</i> ANJ207. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	8
8	Genome analysis of <i>Exiguobacterium</i> reveals species delineation and genomic similarity with <i>Exiguobacterium profundum</i> PHM 11. <i>Environmental Microbiology Reports</i> , 2020, 12, 639-650.	2.4	7
9	Role of Biotechnology in the Exploration of Soil and Plant Microbiomes. , 2020, , 335-355.		7
10	Analysis of Biosynthetic Gene Clusters, Secretory, and Antimicrobial Peptides Reveals Environmental Suitability of <i>Exiguobacterium profundum</i> PHM11. <i>Frontiers in Microbiology</i> , 2021, 12, 785458.	3.5	6
11	pH and alcohol induced structural transition in Ntf2 a nuclear transport factor of <i>Saccharomyces cerevisiae</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 159, 79-86.	7.5	5
12	Construction of strains to identify novel factors for regulation of centromeric cohesion protection (CCP) and sister kinetochore mono-orientation (SKM). <i>BMC Molecular and Cell Biology</i> , 2019, 20, 44.	2.0	2
13	Proteome analysis of <i>Saccharomyces cerevisiae</i> after methyl methane sulfonate (MMS) treatment. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100820.	1.3	0