

Charu Dogra Rawat

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

173
citations

1683354

5
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

174
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Major Biological Control Strategies for Plant Pathogens. <i>Pathogens</i> , 2022, 11, 273. | 1.2 | 64 |
| 2 | Comparative Genomic Analysis of Rapidly Evolving SARS-CoV-2 Reveals Mosaic Pattern of Phylogeographical Distribution. <i>MSystems</i> , 2020, 5, . | 1.7 | 60 |
| 3 | Genome Sequencing Revealed the Biotechnological Potential of an Obligate Thermophile <i>Geobacillus thermoleovorans</i> Strain RL Isolated from Hot Water Spring. <i>Indian Journal of Microbiology</i> , 2019, 59, 351-355. | 1.5 | 10 |
| 4 | Human Gut Microbiota and Mental Health: Advancements and Challenges in Microbe-Based Therapeutic Interventions. <i>Indian Journal of Microbiology</i> , 2020, 60, 405-419. | 1.5 | 10 |
| 5 | Deploying microbes as drivers and indicators in ecological restoration. <i>Restoration Ecology</i> , 2023, 31, . | 1.4 | 8 |
| 6 | Genome-based reclassification of <i>Amycolatopsis eurytherma</i> as a later heterotypic synonym of <i>Amycolatopsis thermoflava</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, . | 0.8 | 6 |
| 7 | Comparative proteomics unravelled the hexachlorocyclohexane (HCH) isomers specific responses in an archetypical HCH degrading bacterium <i>Sphingobium indicum</i> B90A. <i>Environmental Science and Pollution Research</i> , 2021, 28, 41380-41395. | 2.7 | 6 |
| 8 | Genome analyses of 174 strains of <i>Mycobacterium tuberculosis</i> provide insight into the evolution of drug resistance and reveal potential drug targets. <i>Microbial Genomics</i> , 2021, 7, . | 1.0 | 5 |
| 9 | The Alphabet of the Elementary Microbiology: Revisited. <i>Indian Journal of Microbiology</i> , 2021, 61, 397-400. | 1.5 | 4 |
| 10 | Sustainable Management Strategies and Biological Control in Apple Orchards. <i>Plant Science Today</i> , 0, , . | 0.4 | 0 |