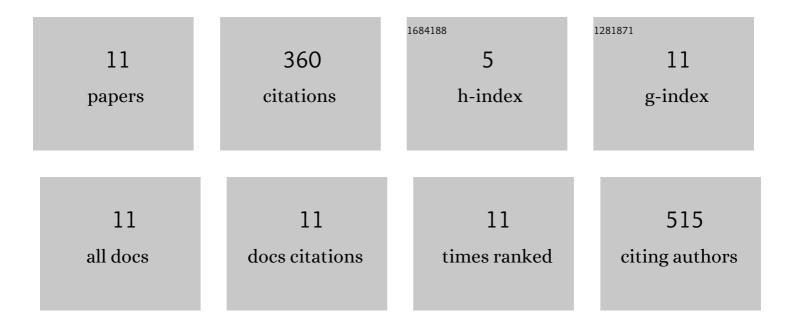
Prabhat Nath Jha

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The plant-growth-promoting bacterium Klebsiella sp. SBP-8 confers induced systemic tolerance in wheat (Triticum aestivum) under salt stress. Journal of Plant Physiology, 2015, 184, 57-67. | 3.5 | 197 |
| 2 | Quantitative proteomics analysis reveals the tolerance of wheat to salt stress in response to Enterobacter cloacae SBP-8. PLoS ONE, 2017, 12, e0183513. | 2.5 | 60 |
| 3 | Effect of inoculation of zinc-resistant bacterium Enterobacter ludwigii CDP-14 on growth, biochemical parameters and zinc uptake in wheat (Triticum aestivum L.) plant. Ecological Engineering, 2018, 116, 163-173. | 3.6 | 34 |
| 4 | Biological evaluation and structure activity relationship of 9-methyl-1-phenyl-9H-pyrido[3,4-b]indole derivatives as anti-leishmanial agents. Bioorganic Chemistry, 2019, 84, 98-105. | 4.1 | 26 |
| 5 | Metagenomic analysis for taxonomic and functional potential of Polyaromatic hydrocarbons (PAHs) and Polychlorinated biphenyl (PCB) degrading bacterial communities in steel industrial soil. PLoS ONE, 2022, 17, e0266808. | 2.5 | 18 |
| 6 | Elucidating the pathogenic potential of Enterobacter cloacae SBP-8 using Caenorhabditis elegans as a model host. Microbial Pathogenesis, 2020, 148, 104449. | 2.9 | 6 |
| 7 | Facile and Scalable Co-deposition of Anti-bacterial Zn-GNS Nanocomposite Coatings for Hospital Facilities: Tribo-Mechanical and Anti-corrosion Properties. Jom, 2021, 73, 4270. | 1.9 | 6 |
| 8 | Electro-codeposited γ-Zn-Ni/Gr composite coatings: Effect of graphene concentrations in the electrolyte bath on tribo-mechanical, anti-corrosion and anti-bacterial properties. Transactions of the Institute of Metal Finishing, 2021, 99, 324-331. | 1.3 | 5 |
| 9 | Exploring Functional Diversity and Community Structure of Diazotrophic Endophytic Bacteria Associated with Pennisetum glaucum Growing under Field in a Semi-Arid Region. Land, 2022, 11, 991. | 2.9 | 4 |
| 10 | Fluorescent glutamine and asparagine as promising probes for chemical biology. Organic and Biomolecular Chemistry, 2021, 19, 7695-7700. | 2.8 | 2 |
| 11 | Endophytic Bacteria Pseudomonas aeruginosa PM389 Subsists Host's (Triticum aestivum) Immune Response for Gaining Entry Inside the Host. Journal of Pure and Applied Microbiology, 2021, 15, 2486-2497 | 0.9 | 2 |