

Deepti Shankhdhar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10931916/publications.pdf>

Version: 2024-02-01

11
papers

466
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

429
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Zinc – An Indispensable Micronutrient. <i>Physiology and Molecular Biology of Plants</i> , 2013, 19, 11-20. | 3.1 | 198 |
| 2 | Phosphate-Solubilizing Microorganisms: Mechanism and Their Role in Phosphate Solubilization and Uptake. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 49-68. | 3.4 | 193 |
| 3 | Improving key enzyme activities and quality of rice under various methods of zinc application. <i>Physiology and Molecular Biology of Plants</i> , 2015, 21, 567-572. | 3.1 | 22 |
| 4 | Effect of different zinc levels on activity of superoxide dismutases & acid phosphatases and organic acid exudation on wheat genotypes. <i>Physiology and Molecular Biology of Plants</i> , 2014, 20, 41-48. | 3.1 | 17 |
| 5 | Evaluation of Different PGPR Strains for Yield Enhancement and Higher Zn Content in Different Genotypes of Rice (<i>Oryza Sativa</i>). <i>Journal of Plant Nutrition</i> , 2015, 38, 456-472. | 1.9 | 9 |
| 6 | Improvement of phosphorus uptake, phosphorus use efficiency, and grain yield of upland rice (<i>Oryza</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Pedosphere, 2022, 32, 752-763. | 4.0 | 7 |
| 7 | Micronutrient Enhancement and Localization in Rice Grains under Influence of Plant Growth Promoting Rhizobacteria. <i>Journal of Crop Improvement</i> , 2014, 28, 502-517. | 1.7 | 5 |
| 8 | Plant Growth-Promoting Rhizobacteria: A Booster for Ameliorating Soil Health and Agriculture Production. <i>Soil Biology</i> , 2020, , 47-68. | 0.8 | 5 |
| 9 | Synergistic Impact of Phosphate Solubilizing Bacteria and Phosphorus Rates on Growth, Antioxidative Defense System, and Yield Characteristics of Upland Rice (<i>Oryza sativa</i> L.). <i>Journal of Plant Growth Regulation</i> , 0, , 1. | 5.1 | 4 |
| 10 | Modulation of phytic acid and phytic acid-zinc molar ratio by different modes of zinc application in rice. <i>Indian Journal of Plant Physiology</i> , 2018, 23, 529-535. | 0.8 | 3 |
| 11 | Comparative Response of Phosphate Solubilizing Indigenous <i>Bacillus licheniformis</i> , <i>Pantoea dispersa</i> and <i>Staphylococcus</i> sp. From Rice Rhizosphere for Their Multifarious Growth Promoting Characteristics. <i>Geomicrobiology Journal</i> , 2022, 39, 445-452. | 2.0 | 3 |