

Vivek Sharma

List of Publications by Year in descending order

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15
papers

175
citations

1307594

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docs citations

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times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Yield and zinc accumulation response of basmati rice to incremental zinc fertilisation of a zinc-deficient soil. <i>Crop and Pasture Science</i> , 2022, , .	1.5	1
2	Biofortificationâ€™A Frontier Novel Approach to Enrich Micronutrients in Field Crops to Encounter the Nutritional Security. <i>Molecules</i> , 2022, 27, 1340.	3.8	51
3	The Pedospheric Variation of DTPA-Extractable Zn, Fe, Mn, Cu and Other Physicochemical Characteristics in Major Soil Orders in Existing Land Use Systems of Punjab, India. <i>Sustainability</i> , 2022, 14, 29.	3.2	8
4	Long-Term Field and Horticultural Crops Intensification in Semiarid Regions Influence the Soil Physiobiochemical Properties and Nutrients Status. <i>Agronomy</i> , 2022, 12, 1010.	3.0	8
5	Biofortification of Soybean (<i>Glycine max</i> L.) through $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$ to Enhance Yield, Iron Nutrition and Economic Outcomes in Sandy Loam Soils of India. <i>Agriculture (Switzerland)</i> , 2022, 12, 586.	3.1	3
6	Exploration of Cd transformations in Cd spiked and EDTA-chelated soil for phytoextraction by Brassica species. <i>Environmental Geochemistry and Health</i> , 2022, , .	3.4	2
7	Interactive Effects of Molybdenum, Zinc and Iron on the Grain Yield, Quality, and Nodulation of Cowpea (<i>Vigna unguiculata</i> (L.) Walp.) in North-Western India. <i>Molecules</i> , 2022, 27, 3622.	3.8	5
8	Assessment of Seasonal Variability in Soil Nutrients and Its Impact on Soil Quality under Different Land Use Systems of Lower Shiwalik Foothills of Himalaya, India. <i>Sustainability</i> , 2021, 13, 1398.	3.2	8
9	Impact of Land Configuration and Strip-Intercropping on Runoff, Soil Loss and Crop Yields under Rainfed Conditions in the Shivalik Foothills of North-West, India. <i>Sustainability</i> , 2021, 13, 6282.	3.2	9
10	Assessment of Agroeconomic Indicators of <i>Sesamum indicum</i> L. as Influenced by Application of Boron at Different Levels and Plant Growth Stages. <i>Molecules</i> , 2021, 26, 6699.	3.8	8
11	Long-Term Integrated Nutrient Management in the Maizeâ€™Wheat Cropping System in Alluvial Soils of North-Western India: Influence on Soil Organic Carbon, Microbial Activity and Nutrient Status. <i>Agronomy</i> , 2021, 11, 2258.	3.0	7
12	Removal of Biomass and Nutrients by Weeds and Direct-Seeded Rice under Conservation Agriculture in Light-Textured Soils of North-Western India. <i>Plants</i> , 2021, 10, 2431.	3.5	6
13	Interactive Effects of Foliar Application of Zinc, Iron and Nitrogen on Productivity and Nutritional Quality of Indian Mustard (<i>Brassica juncea</i> L.). <i>Agronomy</i> , 2021, 11, 2333.	3.0	15
14	Comparative Efficiency of Mineral, Chelated and Nano Forms of Zinc and Iron for Improvement of Zinc and Iron in Chickpea (<i>Cicer arietinum</i> L.) through Biofortification. <i>Agronomy</i> , 2021, 11, 2436.	3.0	26
15	Enrichment of Zinc and Iron Micronutrients in Lentil (<i>Lens culinaris</i> Medik.) through Biofortification. <i>Molecules</i> , 2021, 26, 7671.	3.8	18