Vivek Sharma

List of Publications by Year
in descending order

		1307594	1199594
15	175	7	12
papers	citations	h-index	g-index

15	15	15	70
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biofortificationâ€"A Frontier Novel Approach to Enrich Micronutrients in Field Crops to Encounter the Nutritional Security. Molecules, 2022, 27, 1340.	3.8	51
2	Comparative Efficiency of Mineral, Chelated and Nano Forms of Zinc and Iron for Improvement of Zinc and Iron in Chickpea (Cicer arietinum L.) through Biofortification. Agronomy, 2021, 11, 2436.	3.0	26
3	Enrichment of Zinc and Iron Micronutrients in Lentil (Lens culinaris Medik.) through Biofortification. Molecules, 2021, 26, 7671.	3.8	18
4	Interactive Effects of Foliar Application of Zinc, Iron and Nitrogen on Productivity and Nutritional Quality of Indian Mustard (Brassica juncea L.). Agronomy, 2021, 11, 2333.	3.0	15
5	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. Sustainability, 2021, 13, 6282.	3.2	9
6	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. Sustainability, 2021, 13, 1398.	3.2	8
7	Assessment of Agroeconomic Indicators of Sesamum indicum L. as Influenced by Application of Boron at Different Levels and Plant Growth Stages. Molecules, 2021, 26, 6699.	3.8	8
8	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. Sustainability, 2022, 14, 29.	3.2	8
9	Long-Term Field and Horticultural Crops Intensification in Semiarid Regions Influence the Soil Physiobiochemical Properties and Nutrients Status. Agronomy, 2022, 12, 1010.	3.0	8
10	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. Agronomy, 2021, 11, 2258.	3.0	7
11	Removal of Biomass and Nutrients by Weeds and Direct-Seeded Rice under Conservation Agriculture in Light-Textured Soils of North-Western India. Plants, 2021, 10, 2431.	3.5	6
12	Interactive Effects of Molybdenum, Zinc and Iron on the Grain Yield, Quality, and Nodulation of Cowpea (Vigna unguiculata (L.) Walp.) in North-Western India. Molecules, 2022, 27, 3622.	3.8	5
13	Biofortification of Soybean (Glycine max L.) through FeSO4Â·7H2O to Enhance Yield, Iron Nutrition and Economic Outcomes in Sandy Loam Soils of India. Agriculture (Switzerland), 2022, 12, 586.	3.1	3
14	Exploration of Cd transformations in Cd spiked and EDTA-chelated soil for phytoextraction by Brassica species. Environmental Geochemistry and Health, 2022, , .	3.4	2
15	Yield and zinc accumulation response of basmati rice to incremental zinc fertilisation of a zinc-deficient soil. Crop and Pasture Science, 2022, , .	1.5	1