

Balwinder Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3141570/publications.pdf>

Version: 2024-02-01

19
papers

390
citations

1478505

6
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

577
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of Zinc absorption in plants: uptake, transport, translocation and accumulation. Reviews in Environmental Science and Biotechnology, 2016, 15, 89-109.	8.1	262
2	Growth and productivity of wheat affected by phosphorus-solubilizing fungi and phosphorus levels. Plant, Soil and Environment, 2015, 61, 122-126.	2.2	33
3	Potential of Vermicompost for Sustainable Crop Production and Soil Health Improvement in Different Cropping Systems. International Journal of Current Microbiology and Applied Sciences, 2018, 7, 1042-1055.	0.1	19
4	Herbage Production, Nutritional Composition and Quality of Teosinte under Fe Fertilization. International Journal of Agriculture and Biology, 2016, 18, 319-329.	0.4	18
5	Zinc biofortification of dual-purpose cowpea [<i>Vigna unguiculata</i> (L.) Walp.] for enhancing the productivity and nutritional quality in a semi-arid regions of India. Archives of Agronomy and Soil Science, 0, , 1-15.	2.6	15
6	Enhancing seed yield and quality of Egyptian clover (<i>Trifolium alexandrinum</i> L.) with foliar application of bio-regulators. Field Crops Research, 2013, 146, 25-30.	5.1	14
7	Long-Term Influence of Nutrient Management on Carbon and Nutrients In Typic-Ustochrept Soils. Communications in Soil Science and Plant Analysis, 2019, 50, 2420-2428.	1.4	8
8	Biofortified Wheat for Mitigating Malnutrition. , 2016, , 375-385.		4
9	Prevalence of Anemia in View of Socio-demographic and Health Status of Adolescent Girls Enrolled in Government School at Border-belt of Indian Punjab. Ecology of Food and Nutrition, 2021, 60, 198-211.	1.6	4
10	Biofortification of maize fodder with zinc improves forage productivity and nutritive value for livestock. Journal of Animal and Feed Sciences, 2021, 30, 149-158.	1.1	3
11	Resource-Conserving Technologies for Enhancing Resource Use Efficiency and Crop Productivity. , 2018, , 129-145.		2
12	Plant Bio-regulators for Enhancing Grain Yield and Quality of Legumes: A Review. Agricultural Reviews, 2020, , .	0.1	2
13	Qualitative Assessment of Silage Prepared at Farmer's Field in Tarn Taran District of Punjab. Indian Journal of Animal Nutrition, 2017, 34, 357.	0.1	1
14	Nutritional Evaluation of Ensiled Baby Corn Fodder as Livestock Feed. Animal Nutrition and Feed Technology, 2018, 18, 267.	0.2	1
15	IMPACT OF FERTILIZER RECOMMENDATIONS BASED ON SOIL HEALTH CARD ON FERTILIZER CONSUMPTION, PRODUCTIVITY AND PROFITABILITY OF FARMERS. Journal of Experimental Biology and Agricultural Sciences, 2019, 7, 249-254.	0.4	1
16	Effect of Foliar Sprays of Sulfuric Acid and Thiourea on Herbage and Seed Yield in Berseem (<i>Trifolium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	1
17	Bio-Fortification of Oats Fodder through Zinc Enrichment to Reduce Animal Malnutrition. Journal of Agricultural Science and Technology A, 2020, 10, .	0.2	1
18	Impact-Losses, Reboot-Gain and Agricultural Effect during COVID-19 Pandemic. Journal of Scientific Research and Reports, 0, , 1-6.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Performance of Summer Mungbean (<i>Vigna radiata</i> L.) under Different Sowing Time at Farmersâ€™ Field. International Journal of Current Microbiology and Applied Sciences, 2017, 6, 2211-2219.	0.1	0