

Jamshad Hussain

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

355
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	The rhizospheric transformation and bioavailability of mercury in pepper plants are influenced by selected Chinese soil types. <i>Environmental Geochemistry and Health</i> , 2023, 45, 41-52.	3.4	5
2	Phytoavailability and transfer of mercury in soil-pepper system: Influencing factors, fate, and predictive approach for effective management of metal-impacted spiked soils. <i>Environmental Research</i> , 2022, 207, 112190.	7.5	7
3	Effect of Temperature on Sowing Dates of Wheat under Arid and Semi-Arid Climatic Regions and Impact Quantification of Climate Change through Mechanistic Modeling with Evidence from Field. <i>Atmosphere</i> , 2021, 12, 927.	2.3	7
4	Climate change impacts and adaptations for wheat employing multiple climate and crop models in Pakistan. <i>Climatic Change</i> , 2020, 163, 253-266.	3.6	10
5	Assessing climate change impacts on pearl millet under arid and semi-arid environments using CSM-CERES-Millet model. <i>Environmental Science and Pollution Research</i> , 2019, 26, 6745-6757.	5.3	36
6	Potential impacts of climate change and adaptation strategies for sunflower in Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 13719-13730.	5.3	23
7	Wheat Responses to Climate Change and Its Adaptations: A Focus on Arid and Semi-arid Environment. <i>International Journal of Environmental Research</i> , 2018, 12, 117-126.	2.3	32
8	Assessing the impact of climate variability on maize using simulation modeling under semi-arid environment of Punjab, Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 28413-28430.	5.3	52
9	Performance of four crop model for simulations of wheat phenology, leaf growth, biomass and yield across planting dates. <i>PLoS ONE</i> , 2018, 13, e0197546.	2.5	48
10	Modeling the water and nitrogen productivity of sunflower using OILCROP-SUN model in Pakistan. <i>Field Crops Research</i> , 2017, 205, 67-77.	5.1	33
11	The AgMIP Coordinated Climate-Crop Modeling Project (C3MP): Methods and Protocols. <i>ICP Series on Climate Change Impacts, Adaptation, and Mitigation</i> , 2015, , 191-220.	0.4	10
12	Impact of Climate Change on the Rice-Wheat Cropping System of Pakistan. <i>ICP Series on Climate Change Impacts, Adaptation, and Mitigation</i> , 2015, , 219-258.	0.4	84
13	NITROGEN FERTILIZATION AND NARROW PLANT SPACING STIMULATES SUNFLOWER PRODUCTIVITY. <i>Turkish Journal of Field Crops</i> , 2015, 20, .	0.8	8