

Mohsen Jahan

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

192
citations

1163117

8
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	An exploratory method to determine the plant characteristics affecting the final yield of <i>Echium amoenum</i> Fisch. & C.A. Mey. under fertilizers application and plant densities. Scientific Reports, 2022, 12, 1881.	3.3	2
2	Modeling the response of sesame (<i>Sesamum indicum</i> L.) growth and development to climate change under deficit irrigation in a semi-arid region. , 2022, 1, e0000003.		3
3	Nutritional Management Improved Sesame Performance and Soil Properties: a Function-Based Study on Sesame as Affected by Deficit Irrigation, Water Superabsorbent, and Salicylic Acid. Journal of Soil Science and Plant Nutrition, 2021, 21, 2702-2717.	3.4	1
4	Using the AquaCrop model to simulate sesame performance in response to superabsorbent polymer and humic acid application under limited irrigation conditions. International Journal of Biometeorology, 2020, 64, 2105-2117.	3.0	5
5	Can Superabsorbent Polymers Improve Plants Production in Arid Regions?. Advances in Polymer Technology, 2020, 2020, 1-8.	1.7	14
6	The effects of biological, chemical, and organic fertilizers application on root growth features and grain yield of <i>Sorghum</i> . Journal of Plant Nutrition, 2019, 42, 2221-2233.	1.9	12
7	Using the red-near infrared spectral to estimate ground cover based on vegetative indices. International Journal of Remote Sensing, 2019, 40, 7153-7168.	2.9	1
8	The effect of humic acid and water super absorbent polymer application on sesame in an ecological cropping system: a new employment of structural equation modeling in agriculture. Chemical and Biological Technologies in Agriculture, 2019, 6, .	4.6	14
9	Optimizing application rate of nitrogen, phosphorus and cattle manure in wheat production: An approach to determine optimum scenario using response-surface methodology. Journal of Soil Science and Plant Nutrition, 2018, , 0-0.	3.4	10
10	Plant growth promoting rhizobacteria in an ecological cropping system: A study on basil (<i>Ocimum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	5.2	35
11	Gender Participation on Rice Post-harvest Activities in Bangladesh. Journal of Environmental Science and Natural Resources, 2015, 8, 45-50.	0.2	4
12	Radiation absorption and use efficiency of sesame as affected by biofertilizers inoculation in a low input cropping system. Industrial Crops and Products, 2013, 43, 606-611.	5.2	33
13	Role of intraoperative flexible Choledochoscopy in calculous biliary tract disease. Mymensingh Medical Journal: MMJ, 2012, 21, 462-8.	0.0	2
14	Organic production of German chamomile (<i>Matricaria recutita</i> L.) intercropped with pot marigold (<i>Calendula officinalis</i> L.). Planta Medica, 2010, 76, .	1.3	6
15	Impact of organic amendments and compost extracts on tomato production and storability in agroecological systems. Agronomy for Sustainable Development, 2008, 28, 307-311.	5.3	39
16	THE EFFECTS OF CHEMICAL AND ORGANIC FERTILIZERS ON SAFFRON FLOWERING. Acta Horticulturae, 2007, , 81-86.	0.2	11
17	Determination of toxicity of danitol, methoprene and neem formulation against stored grain pest, <i>Sitophilus oryzae</i> L. Pakistan Journal of Pharmaceutical Sciences, 1992, 5, 167-74.	0.2	0