

Shiva Kumar Jha

List of Publications by Year in descending order

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9
papers

349
citations

1684129

5
h-index

1872665

6
g-index

9
all docs

9
docs citations

9
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Automated Rainout Shelter to Conduct Experiment on Drought Tolerant Maize Genotype. Journal La Multiapp, 2020, 1, 1-9.	0.1	0
2	Design and Development of Soil Moisture Based Automatic Irrigation System in Nepal. Journal La Multiapp, 2020, 1, 43-53.	0.1	0
3	Response of growth, yield and water use efficiency of winter wheat to different irrigation methods and scheduling in North China Plain. Agricultural Water Management, 2019, 217, 292-302.	5.6	106
4	Performance evaluation of locally developed black light trap for maize insects monitoring in Chitwan, Nepal. Journal of Maize Research and Development, 2018, 3, 98-107.	0.3	1
5	A proposed surface resistance model for the Penman-Monteith formula to estimate evapotranspiration in a solar greenhouse. Journal of Arid Land, 2017, 9, 530-546.	2.3	29
6	Root development and water uptake in winter wheat under different irrigation methods and scheduling for North China. Agricultural Water Management, 2017, 182, 139-150.	5.6	105
7	Responses of yield, water use efficiency and quality of short-season cotton to irrigation management: interactive effects of irrigation methods and deficit irrigation. Irrigation Science, 2017, 35, 125-139.	2.8	21
8	Mitigated CH ₄ and N ₂ O emissions and improved irrigation water use efficiency in winter wheat field with surface drip irrigation in the North China Plain. Agricultural Water Management, 2016, 163, 403-407.	5.6	86
9	Tillage methods and mulch on water saving and yield of spring maize in Chitwan. Journal of Maize Research and Development, 2016, 2, 74-82.	0.3	1