

Venkata Radha Akuraju

List of Publications by Year in descending order

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5
papers

87
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Assimilation of Remote Sensing Data into Crop Growth Model for Yield Estimation: A Case Study from India. <i>Journal of the Indian Society of Remote Sensing</i> , 2022, 50, 257-270.	2.4	19
2	Estimation of root-zone soil moisture using crop water stress index (CWSI) in agricultural fields. <i>GIScience and Remote Sensing</i> , 2021, 58, 340-353.	5.9	8
3	Building climate resilience in degraded agricultural landscapes through water management: A case study of Bundelkhand region, Central India. <i>Journal of Hydrology</i> , 2020, 591, 125592.	5.4	30
4	Towards estimating root-zone soil moisture using surface multispectral and thermal sensing: A spectral and hydrometeorological dataset from the Dookie experiment site, Victoria, Australia. <i>Hydrological Processes</i> , 2019, 33, 2037-2043.	2.6	1
5	Seasonal and inter-annual variability of soil moisture stress function in dryland wheat field, Australia. <i>Agricultural and Forest Meteorology</i> , 2017, 232, 489-499.	4.8	29