## Assimilation of Remote Sensing Data into Crop Growth Study from India

Journal of the Indian Society of Remote Sensing 50, 257-270 DOI: 10.1007/s12524-021-01341-6

**Citation Report** 

#	Article	IF	CITATIONS
1	Cotton Yield Estimation Using Phenological Metrics Derived from Long-Term MODIS Data. Journal of the Indian Society of Remote Sensing, 2021, 49, 2597-2610.	2.4	4
2	Potential utilization of satellite remote sensing for field-based agricultural studies. Chemical and Biological Technologies in Agriculture, 2021, 8, .	4.6	13
3	Progress and Challenges in Earth Observation Data Applications for Agriculture at Field Scale in India and Small Farm Holdings Regions. Journal of the Indian Society of Remote Sensing, 2022, 50, 189.	2.4	0
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6	A sample selection method based on similarity measure and fuzziness for crop classification from hyperspectral data. Advances in Space Research, 2024, 73, 1262-1268.	2.6	1
7	A Convolutional Neural Network Method for Rice Mapping Using Time-Series of Sentinel-1 and Sentinel-2 Imagery. Agriculture (Switzerland), 2022, 12, 2083.	3.1	4
8	Data Assimilation of Remote Sensing Data into a Crop Growth Model. Progress in Precision Agriculture, 2023, , 185-197.	1.1	2
9	Analysis of Vegetation Indices in the Cotton Crop in South Asia region using UAV Imagery. , 2022, , .		2
10	Design and Experiment of Real-Time Grain Yield Monitoring System for Corn Kernel Harvester. Agriculture (Switzerland), 2023, 13, 294.	3.1	2
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17	Crop Yield Assessment Using Field-Based Data and Crop Models at the Village Level: A Case Study on a Homogeneous Rice Area in Telangana, India. AgriEngineering, 2023, 5, 1909-1924.	3.2	0
18	Optimizing Crop Yield Estimation through Geospatial Technology: A Comparative Analysis of a Semi-Physical Model, Crop Simulation, and Machine Learning Algorithms. AgriEngineering, 2024, 6, 786-802	3.2	0

# ARTICLE

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