

# David M Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3116313/publications.pdf>

Version: 2024-02-01

10  
papers

1,226  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1700  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward mapping crop progress at field scales through fusion of Landsat and MODIS imagery. Remote Sensing of Environment, 2017, 188, 9-25.	11.0	340
2	An assessment of pre- and within-season remotely sensed variables for forecasting corn and soybean yields in the United States. Remote Sensing of Environment, 2014, 141, 116-128.	11.0	303
3	Assessing the evolution of soil moisture and vegetation conditions during the 2012 United States flash drought. Agricultural and Forest Meteorology, 2016, 218-219, 230-242.	4.8	228
4	A comprehensive assessment of the correlations between field crop yields and commonly used MODIS products. International Journal of Applied Earth Observation and Geoinformation, 2016, 52, 65-81.	2.8	86
5	Assessing the Variability of Corn and Soybean Yields in Central Iowa Using High Spatiotemporal Resolution Multi-Satellite Imagery. Remote Sensing, 2018, 10, 1489.	4.0	72
6	Intercomparison of Soil Moisture, Evaporative Stress, and Vegetation Indices for Estimating Corn and Soybean Yields Over the U.S.. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 1328-1343.	4.9	63
7	Pre- and within-season crop type classification trained with archival land cover information. Remote Sensing of Environment, 2021, 264, 112576.	11.0	55
8	Assessing within-Field Corn and Soybean Yield Variability from WorldView-3, Planet, Sentinel-2, and Landsat 8 Satellite Imagery. Remote Sensing, 2021, 13, 872.	4.0	48
9	USA Crop Yield Estimation with MODIS NDVI: Are Remotely Sensed Models Better than Simple Trend Analyses?. Remote Sensing, 2021, 13, 4227.	4.0	20
10	Towards Routine Mapping of Crop Emergence within the Season Using the Harmonized Landsat and Sentinel-2 Dataset. Remote Sensing, 2021, 13, 5074.	4.0	11