David M Johnson

List of Publications by Year
in descending order

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	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
2	Pre- and within-season crop type classification trained with archival land cover information. Remote Sensing of Environment, 2021, 264, 112576.	11.0	55
3	USA Crop Yield Estimation with MODIS NDVI: Are Remotely Sensed Models Better than Simple Trend Analyses?. Remote Sensing, 2021, 13, 4227.	4.0	20
4	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
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	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
8	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
9	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
10	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