

# Cong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3246449/publications.pdf>

Version: 2024-02-01

9  
papers

447  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

738  
citing authors

#	ARTICLE	IF	CITATIONS
1	A snow-free vegetation index for improved monitoring of vegetation spring green-up date in deciduous ecosystems. <i>Remote Sensing of Environment</i> , 2017, 196, 1-12.	11.0	102
2	Earlier-Season Vegetation Has Greater Temperature Sensitivity of Spring Phenology in Northern Hemisphere. <i>PLoS ONE</i> , 2014, 9, e88178.	2.5	98
3	Temperature sensitivity of spring vegetation phenology correlates to within-spring warming speed over the Northern Hemisphere. <i>Ecological Indicators</i> , 2015, 50, 62-68.	6.3	76
4	Earlier vegetation green-up has reduced spring dust storms. <i>Scientific Reports</i> , 2014, 4, 6749.	3.3	56
5	Satellite footprint data from OCO-2 and TROPOMI reveal significant spatio-temporal and inter-vegetation type variabilities of solar-induced fluorescence yield in the U.S. Midwest. <i>Remote Sensing of Environment</i> , 2020, 241, 111728.	11.0	38
6	A Simple Method for Detecting Phenological Change From Time Series of Vegetation Index. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2016, 54, 3436-3449.	6.3	29
7	Plant phenological synchrony increases under rapid within-spring warming. <i>Scientific Reports</i> , 2016, 6, 25460.	3.3	26
8	A Novel Method for Removing Snow Melting-Induced Fluctuation in GIMMS NDVI3g Data for Vegetation Phenology Monitoring: A Case Study in Deciduous Forests of North America. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2018, 11, 800-807.	4.9	11
9	Misestimation of Growing Season Length Due to Inaccurate Construction of Satellite Vegetation Index Time Series. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2019, 16, 1185-1189.	3.1	11