

# Yan Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/673233/publications.pdf>

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1478505

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Estimating Photosynthetic Attributes from High-Throughput Canopy Hyperspectral Sensing in Sorghum. <i>Plant Phenomics</i> , 2022, 2022, 9768502.	5.9	7
2	Detecting Sorghum Plant and Head Features from Multispectral UAV Imagery. <i>Plant Phenomics</i> , 2021, 2021, 9874650.	5.9	10
3	Using a process-based model to understand dynamics of Chinese agricultural and water technology development from 8000 bc to 1911 ad. <i>Ambio</i> , 2021, 50, 1101-1116.	5.5	4
4	Predicting Wheat Yield at the Field Scale by Combining High-Resolution Sentinel-2 Satellite Imagery and Crop Modelling. <i>Remote Sensing</i> , 2020, 12, 1024.	4.0	89
5	Cultivated oasis evolution in the Heihe River Basin over the past 2,000 years. <i>Land Degradation and Development</i> , 2018, 29, 2254-2263.	3.9	9
6	Evolution of the vegetation system in the Heihe River basin in the last 2000 years. <i>Hydrology and Earth System Sciences</i> , 2017, 21, 4233-4244.	4.9	8
7	Downstream ecosystem responses to middle reach regulation of river discharge in the Heihe River Basin, China. <i>Hydrology and Earth System Sciences</i> , 2016, 20, 4469-4481.	4.9	35