

# Shijun Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7417894/publications.pdf>

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8  
papers

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citations

1683354

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h-index

1719596

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g-index

8  
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8  
docs citations

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times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crop Water-Saving Potential Based on the Stochastic Distance Function: The Case of Liaoning Province of China. <i>Water (Switzerland)</i> , 2022, 14, 432.	1.2	0
2	Dry Matter Accumulation in Maize in Response to Film Mulching and Plant Density in Northeast China. <i>Plants</i> , 2022, 11, 1411.	1.6	2
3	Estimating daily reference evapotranspiration based on limited meteorological data using deep learning and classical machine learning methods. <i>Journal of Hydrology</i> , 2020, 591, 125286.	2.3	132
4	Temporal convolution-network-based models for modeling maize evapotranspiration under mulched drip irrigation. <i>Computers and Electronics in Agriculture</i> , 2020, 169, 105206.	3.7	39
5	Responses of soil water dynamic processes and groundwater recharge to irrigation intensity and antecedent moisture in the vadose zone. <i>Hydrological Processes</i> , 2019, 33, 849-863.	1.1	9
6	Assessing the effects of plant density and plastic film mulch on maize evaporation and transpiration using dual crop coefficient approach. <i>Agricultural Water Management</i> , 2019, 225, 105765.	2.4	39
7	Plastic Mulch and Plant Density Influencing Soil Water Content and Yield of Rainfed Maize in North-Eastern China. <i>Irrigation and Drainage</i> , 2019, 68, 354-364.	0.8	5
8	Black Film Mulching and Plant Density Influencing Soil Water Temperature Conditions and Maize Root Growth. <i>Vadose Zone Journal</i> , 2018, 17, 1-12.	1.3	19