

Weijing Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9630770/publications.pdf>

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6
papers

105
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Assimilating multi-source data into land surface model to simultaneously improve estimations of soil moisture, soil temperature, and surface turbulent fluxes in irrigated fields. <i>Agricultural and Forest Meteorology</i> , 2016, 230-231, 142-156.	4.8	36
2	Comparison of ensemble-based state and parameter estimation methods for soil moisture data assimilation. <i>Advances in Water Resources</i> , 2015, 86, 425-438.	3.8	31
3	Soil Moisture Retrieval From SAR and Optical Data Using a Combined Model. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2019, 12, 637-647.	4.9	16
4	Improving Soil Moisture Estimation with a Dual Ensemble Kalman Smoother by Jointly Assimilating AMSR-E Brightness Temperature and MODIS LST. <i>Remote Sensing</i> , 2017, 9, 273.	4.0	13
5	Improving Snow Estimates Through Assimilation of MODIS Fractional Snow Cover Data Using Machine Learning Algorithms and the Common Land Model. <i>Water Resources Research</i> , 2021, 57, e2020WR029010.	4.2	8
6	Numerical simulation of diurnal variation of urban land surface temperature based on CLM4.5. , 2016, , .		1