

# Yong-Fei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1810074/publications.pdf>

Version: 2024-02-01

14  
papers

323  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

568  
citing authors

#	ARTICLE	IF	CITATIONS
1	What controls the interannual variation of the wet season onsets over the Amazon?. Journal of Geophysical Research D: Atmospheres, 2014, 119, 2314-2328.	3.3	60
2	Assimilation of MODIS snow cover through the Data Assimilation Research Testbed and the Community Land Model version 4. Journal of Geophysical Research D: Atmospheres, 2014, 119, 7091-7103.	3.3	60
3	Evaluation of the Snow Simulations from the Community Land Model, Version 4 (CLM4). Journal of Hydrometeorology, 2016, 17, 153-170.	1.9	51
4	Snow data assimilationâ€constrained land initialization improves seasonal temperature prediction. Geophysical Research Letters, 2016, 43, 11,423.	4.0	33
5	GFDL's SPEAR Seasonal Prediction System: Initialization and Ocean Tendency Adjustment (OTA) for Coupled Model Predictions. Journal of Advances in Modeling Earth Systems, 2020, 12, e2020MS002149.	3.8	27
6	Evaluation and Intercomparison of Multiple Snow Water Equivalent Products over the Tibetan Plateau. Journal of Hydrometeorology, 2019, 20, 2043-2055.	1.9	25
7	Insights on Sea Ice Data Assimilation from Perfect Model Observing System Simulation Experiments. Journal of Climate, 2018, 31, 5911-5926.	3.2	23
8	Estimating uncertainties in the newly developed multi-source land snow data assimilation system. Journal of Geophysical Research D: Atmospheres, 2016, 121, 8254-8268.	3.3	12
9	Assimilation of Satellite-Retrieved Sea Ice Concentration and Prospects for September Predictions of Arctic Sea Ice. Journal of Climate, 2021, 34, 2107-2126.	3.2	11
10	Subseasonal-to-Seasonal Arctic Sea Ice Forecast Skill Improvement from Sea Ice Concentration Assimilation. Journal of Climate, 2022, 35, 4233-4252.	3.2	9
11	Assimilating multi-satellite snow data in ungauged Eurasia improves the simulation accuracy of Asian monsoon seasonal anomalies. Environmental Research Letters, 2020, 15, 064033.	5.2	6
12	Mechanisms of Regional Arctic Sea Ice Predictability in Two Dynamical Seasonal Forecast Systems. Journal of Climate, 2022, 35, 4207-4231.	3.2	6
13	Estimating parameters in a sea ice model using an ensemble Kalman filter. Cryosphere, 2021, 15, 1277-1284.	3.9	0
14	Prospects for Seasonal Prediction of Summertime Trans-Arctic Sea Ice Path. Journal of Climate, 2022, 35, 4253-4263.	3.2	0