

Forrest S Melton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9708118/publications.pdf>

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9
papers

857
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1631
citing authors

#	ARTICLE	IF	CITATIONS
1	OpenET: Filling a Critical Data Gap in Water Management for the Western United States. Journal of the American Water Resources Association, 2022, 58, 971-994.	2.4	65
2	Water Use Data in the United States: Challenges and Future Directions. Journal of the American Water Resources Association, 2022, 58, 485-495.	2.4	8
3	Long-term monitoring of evapotranspiration using the SEBAL algorithm and Google Earth Engine cloud computing. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 178, 81-96.	11.1	59
4	flux-data-qaqc: A Python Package for Energy Balance Closure and Post-Processing of Eddy Flux Data. Journal of Open Source Software, 2021, 6, 3418.	4.6	7
5	IrrMapper: A Machine Learning Approach for High Resolution Mapping of Irrigated Agriculture Across the Western U.S.. Remote Sensing, 2020, 12, 2328.	4.0	33
6	Communicating Local Climate Risks Online Through an Interactive Data Visualization. Environmental Communication, 2017, 11, 90-105.	2.5	35
7	The future of evapotranspiration: Global requirements for ecosystem functioning, carbon and climate feedbacks, agricultural management, and water resources. Water Resources Research, 2017, 53, 2618-2626.	4.2	552
8	Forecasting Distributional Responses of Limber Pine to Climate Change at Management-Relevant Scales in Rocky Mountain National Park. PLoS ONE, 2013, 8, e83163.	2.5	24
9	Satellite Irrigation Management Support With the Terrestrial Observation and Prediction System: A Framework for Integration of Satellite and Surface Observations to Support Improvements in Agricultural Water Resource Management. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2012, 5, 1709-1721.	4.9	74