Justin Huntington

List of Publications by Year
in descending order

12	976	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	1497
all docs	docs citations	times ranked	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	Conditioning point and gridded weather data under aridity conditions for calculation of reference evapotranspiration. Agricultural Water Management, 2021, 245, 106531.	5.6	20
3	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
4	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
5	Current status of Landsat program, science, and applications. Remote Sensing of Environment, 2019, 225, 127-147.	11.0	586
6	Comparison of Landsat and Land-Based Phenology Camera Normalized Difference Vegetation Index (NDVI) for Dominant Plant Communities in the Great Basin. Sensors, 2019, 19, 1139.	3.8	31
7	Reduced evapotranspiration from leaf beetle induced tamarisk defoliation in the Lower Virgin River using satelliteâ€based energy balance. Ecohydrology, 2016, 9, 179-193.	2.4	15
8	Assessing the role of climate and resource management on groundwater dependent ecosystem changes in arid environments with the Landsat archive. Remote Sensing of Environment, 2016, 185, 186-197.	11.0	72
9	Defoliation effects of Diorhabda carinulata on tamarisk evapotranspiration and groundwater levels. Ecohydrology, 2015, 8, 1560-1571.	2.4	14
10	Automated Calibration of the METRICâ€Landsat Evapotranspiration Process. Journal of the American Water Resources Association, 2013, 49, 563-576.	2.4	102
11	Locating new production wells using a probabilistic-based groundwater model. Journal of Hydrology, 2005, 303, 231-246.	5.4	6
12	Stochastic capture zone analysis of an arsenic-contaminated well using the generalized likelihood uncertainty estimator (GLUE) methodology. Water Resources Research, 2003, 39, .	4.2	25