

Sandra Pool

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

347
citations

933447

10
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating model performance: towards a non-parametric variant of the Kling-Gupta efficiency. <i>Hydrological Sciences Journal</i> , 2018, 63, 1941-1953.	2.6	113
2	Model Calibration Criteria for Estimating Ecological Flow Characteristics. <i>Water (Switzerland)</i> , 2015, 7, 2358-2381.	2.7	44
3	Prediction of hydrographs and flow-duration curves in almost ungauged catchments: Which runoff measurements are most informative for model calibration?. <i>Journal of Hydrology</i> , 2017, 554, 613-622.	5.4	37
4	Streamflow characteristics from modeled runoff time series – importance of calibration criteria selection. <i>Hydrology and Earth System Sciences</i> , 2017, 21, 5443-5457.	4.9	35
5	From Flood to Drip Irrigation Under Climate Change: Impacts on Evapotranspiration and Groundwater Recharge in the Mediterranean Region of Valencia (Spain). <i>Earth's Future</i> , 2021, 9, e2020EF001859.	6.3	21
6	True colors – experimental identification of hydrological processes at a hillslope prone to slide. <i>Hydrology and Earth System Sciences</i> , 2014, 18, 875-892.	4.9	20
7	Value of a Limited Number of Discharge Observations for Improving Regionalization: A Large-Sample Study Across the United States. <i>Water Resources Research</i> , 2019, 55, 363-377.	4.2	18
8	Regionalization for Ungauged Catchments – Lessons Learned From a Comparative Large-Sample Study. <i>Water Resources Research</i> , 2021, 57, e2021WR030437.	4.2	18
9	Impact of a transformation from flood to drip irrigation on groundwater recharge and nitrogen leaching under variable climatic conditions. <i>Science of the Total Environment</i> , 2022, 825, 153805.	8.0	14
10	Gauging ungauged catchments – Active learning for the timing of point discharge observations in combination with continuous water level measurements. <i>Journal of Hydrology</i> , 2021, 598, 126448.	5.4	12
11	Hydrological Modeling of the Effect of the Transition From Flood to Drip Irrigation on Groundwater Recharge Using Multi-Objective Calibration. <i>Water Resources Research</i> , 2021, 57, e2021WR029677.	4.2	11
12	The other's perception of a streamflow sample: From a bottle of water to a data point. <i>Hydrological Processes</i> , 2018, 32, 2922-2927.	2.6	3