Pablo A Mendoza

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2521085/publications.pdf

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26	910	643344	721071
papers	citations	15 h-index	23 g-index

27	27	27	1563
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A multiâ€objective approach to select hydrological models and constrain structural uncertainties for climate impact assessments. Hydrological Processes, 2022, 36, .	1.1	7
2	A Bayesian Hierarchical Framework for Postprocessing Daily Streamflow Simulations across a River Network. Journal of Hydrometeorology, 2022, 23, 947-963.	0.7	2
3	Revisiting parameter sensitivities in the variable infiltration capacity model across a hydroclimatic gradient. Hydrology and Earth System Sciences, 2022, 26, 3419-3445.	1.9	8
4	Catchment-Scale Natural Water Balance in Chile. World Water Resources, 2021, , 189-208.	0.4	8
5	On the selection of precipitation products for the regionalisation of hydrological model parameters. Hydrology and Earth System Sciences, 2021, 25, 5805-5837.	1.9	17
6	Snow Depth Patterns in a High Mountain Andean Catchment from Satellite Optical Tristereoscopic Remote Sensing. Water Resources Research, 2020, 56, e2019WR024880.	1.7	32
7	Large-sample hydrology: recent progress, guidelines for new datasets and grand challenges. Hydrological Sciences Journal, 2020, 65, 712-725.	1.2	62
8	Spatial Distribution and Scaling Properties of Lidarâ€Derived Snow Depth in the Extratropical Andes. Water Resources Research, 2020, 56, e2020WR028480.	1.7	7
9	Interannual and Seasonal Variability of Snow Depth Scaling Behavior in a Subalpine Catchment. Water Resources Research, 2020, 56, e2020WR027343.	1.7	15
10	The Utility of Optical Satellite Winter Snow Depths for Initializing a Glacioâ€Hydrological Model of a Highâ€Elevation, Andean Catchment. Water Resources Research, 2020, 56, e2020WR027188.	1.7	12
11	Sensitivity and identifiability of rheological parameters in debris flow modeling. Natural Hazards and Earth System Sciences, 2020, 20, 1919-1930.	1.5	10
12	Subjective modeling decisions can significantly impact the simulation of flood and drought events. Journal of Hydrology, 2019, 568, 1093-1104.	2.3	37
13	Seasonal Ensemble Forecast Post-processing. , 2019, , 819-845.		1
14	Seasonal Ensemble Forecast Post-processing. , 2019, , 1-27.		1
15	The CAMELS-CL dataset: catchment attributes and meteorology for large sample studies â€“ Chile dataset. Hydrology and Earth System Sciences, 2018, 22, 5817-5846.	1.9	188
16	Relative effects of statistical preprocessing and postprocessing on a regional hydrological ensemble prediction system. Hydrology and Earth System Sciences, 2018, 22, 1831-1849.	1.9	25
17	Seasonal Ensemble Forecast Post-processing. , 2018, , 1-27.		0
18	An intercomparison of approaches for improving operational seasonal streamflow forecasts. Hydrology and Earth System Sciences, 2017, 21, 3915-3935.	1.9	49

#	Article	IF	Citations
19	How do hydrologic modeling decisions affect the portrayal of climate change impacts?. Hydrological Processes, 2016, 30, 1071-1095.	1.1	52
20	Effects of different regional climate model resolution and forcing scales on projected hydrologic changes. Journal of Hydrology, 2016, 541, 1003-1019.	2.3	31
21	Implications of the Methodological Choices for Hydrologic Portrayals of Climate Change over the Contiguous United States: Statistically Downscaled Forcing Data and Hydrologic Models. Journal of Hydrometeorology, 2016, 17, 73-98.	0.7	59
22	Are we unnecessarily constraining the agility of complex process-based models?. Water Resources Research, 2015, 51, 716-728.	1.7	123
23	Effects of Hydrologic Model Choice and Calibration on the Portrayal of Climate Change Impacts. Journal of Hydrometeorology, 2015, 16, 762-780.	0.7	84
24	Statistical Postprocessing of High-Resolution Regional Climate Model Output. Monthly Weather Review, 2015, 143, 1533-1553.	0.5	25
25	A robust multimodel framework for ensemble seasonal hydroclimatic forecasts. Water Resources Research, 2014, 50, 6030-6052.	1.7	26
26	Uncertainty in flood forecasting: A distributed modeling approach in a sparse data catchment. Water Resources Research, 2012, 48, .	1.7	29