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Changes in reference evapotranspiration across the Tibetan Plateau: Observations and future projections based on statistical downscaling

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#	Paper	IF	Citations
81	The Statistical DownScaling Model - Decision Centric (SDSM-DC): conceptual basis and applications. <i>Climate Research</i> , <b>2014</b> , 61, 259-276	1.6	91
80	Future potential evapotranspiration changes and contribution analysis in Zhejiang Province, East China. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2014</b> , 119, 2174-2192	4.4	35
79	Projections of aridity and its regional variability over China in the mid-21st century. <i>International Journal of Climatology</i> , <b>2015</b> , 35, 4387-4398	3.5	34
78	Pan evaporation modelling and changing attribution analysis on the Tibetan Plateau (1970-2012). <i>Hydrological Processes</i> , <b>2015</b> , 29, 2164-2177	3.3	30
77	Modeling actual evapotranspiration with routine meteorological variables in the data-scarce region of the Tibetan Plateau: Comparisons and implications. <i>Journal of Geophysical Research G: Biogeosciences</i> , <b>2015</b> , 120, 1638-1657	3.7	44
76	Analysis and prediction of reference evapotranspiration with climate change in Xiangjiang River Basin, China. <i>Water Science and Engineering</i> , <b>2015</b> , 8, 273-281	4	37
75	Evaluating the complementary relationship of evapotranspiration in the alpine steppe of the Tibetan Plateau. <i>Water Resources Research</i> , <b>2015</b> , 51, 1069-1083	5.4	56
74	Spatial and temporal variations in hydro-climatic variables and runoff in response to climate change in the Luanhe River basin, China. <i>Stochastic Environmental Research and Risk Assessment</i> , <b>2015</b> , 29, 1117-1133	3.5	26
73	Environmental and biophysical controls on the evapotranspiration over the highest alpine steppe. <i>Journal of Hydrology</i> , <b>2015</b> , 529, 980-992	6	56
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69	Evolution of potential evapotranspiration in the northern Loess Plateau of China: recent trends and climatic drivers. <i>International Journal of Climatology</i> , <b>2016</b> , 36, 4019-4028	3.5	30
68	Assessing estimates of evaporative demand in climate models using observed pan evaporation over China. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2016</b> , 121, 8329-8349	4.4	35
67	Spatio-temporal downscaling of projected precipitation in the 21st century: indication of a wetter monsoon over the Upper Mahanadi Basin, India. <i>Hydrological Sciences Journal</i> , <b>2016</b> , 1-16	3.5	7
66	Spatial and temporal distribution characteristics of reference evapotranspiration trends in Karst area: a case study in Guizhou Province, China. <i>Meteorology and Atmospheric Physics</i> , <b>2016</b> , 128, 677-688	2	17
65	Projecting and Attributing Future Changes of Evaporative Demand over China in CMIP5 Climate Models. <i>Journal of Hydrometeorology</i> , <b>2017</b> , 18, 977-991	3.7	12

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63	Projection of actual evapotranspiration using the COSMO-CLM regional climate model under global warming scenarios of 1.5 °C and 2.0 °C in the Tarim River basin, China. <i>Atmospheric Research</i> , <b>2017</b> , 196, 119-128	5.4	22
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58	Changes in reference evapotranspiration and its driving factors in the middle reaches of Yellow River Basin, China. <i>Science of the Total Environment</i> , <b>2017</b> , 607-608, 1151-1162	10.2	39
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38	An intercomparison of multiple statistical downscaling methods for daily precipitation and temperature over China: future climate projections. <i>Climate Dynamics</i> , <b>2019</b> , 52, 6749-6771	4.2	5
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