Axel Thomas

List of Publications by Year
in descending order

16 papers	2,029 citations	687363 13 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	2913 citing authors

#	Article	IF	Citations
1	Decadal changes of reference crop evapotranspiration attribution: Spatial and temporal variability over China 1960â€“2011. Journal of Hydrology, 2018, 560, 461-470.	5.4	43
2	Spatiotemporal variability of reference evapotranspiration and its contributing climatic factors in Yunnan Province, SW China, 1961â€“2004. Climatic Change, 2013, 116, 309-325.	3.6	96
3	Global review and synthesis of trends in observed terrestrial near-surface wind speeds: Implications for evaporation. Journal of Hydrology, 2012, 416-417, 182-205.	5.4	906
4	Late Holocene Asian summer monsoon variability reflected byÎ´¹⁸O in tree-rings from Tibetan junipers. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	101
5	Spatial and temporal temperature trends on the Yunnan Plateau (Southwest China) during 1961â€“2004. International Journal of Climatology, 2011, 31, 2078-2090.	3.5	105
6	Development and properties of 0.25-degree gridded evapotranspiration data fields of China for hydrological studies. Journal of Hydrology, 2008, 358, 145-158.	5.4	43
7	Agricultural irrigation demand under present and future climate scenarios in China. Global and Planetary Change, 2008, 60, 306-326.	3.5	111
8	Climatic change on the Tibetan Plateau: Potential Evapotranspiration Trends from 1961â€“2000. Climatic Change, 2006, 76, 291-319.	3.6	242
9	Climatic change and potential agricultural productivity in China. Erdkunde, 2006, 2, 157-172.	0.8	6
10	REGEOTOP: New climatic data fields for East Asia based on localized relief information and geostatistical methods. International Journal of Climatology, 2004, 24, 1283-1306.	3.5	24
11	Landwirtschaft und klimatische Trends im zentralen Yarlong Tsangpo-Tal, Tibet. Erdkunde, 2002, 56, 371-384.	0.8	4
12	Spatial and temporal characteristics of potential evapotranspiration trends over China. International Journal of Climatology, 2000, 20, 381-396.	3.5	255
13	Climatic changes in yield index and soil water deficit trends in China. Agricultural and Forest Meteorology, 2000, 102, 71-81.	4.8	30
14	The Climate of the Gongga Shan Range, Sichuan Province, PR China. Arctic and Alpine Research, 1997, 29, 226.	1.3	28
15	The onset of the rainy season in Yunnan province, PR China and its significance for agricultural operations. International Journal of Biometeorology, 1993, 37, 170-176.	3.0	30
16	Agricultural water balance of Yunnan Province, PR China: agroclimatic zoning with a Geographical Information System. Agricultural Water Management, 1992, 21, 249-263.	5.6	5