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Improving agricultural water use efficiency in arid and semiarid areas of China

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431	Evaluation of different mulch materials for reducing soil surface evaporation in semi-arid region. 2017 , 33, 120-128		11
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424	Divergence in agronomic traits and performance of pearl millet cultivars in Brazilian semiarid region. 2017 , 63, 118-127		3
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4 ²¹	Can ridge-furrow plastic mulching replace irrigation in dryland wheat and maize cropping systems?. <i>Agricultural Water Management</i> , 2017 , 190, 1-5	5.9	56
4 ²⁰	Enhancing soil drought induced by climate change and agricultural practices: Observational and experimental evidence from the semiarid area of northern China. 2017 , 243, 74-83		17
4 ¹⁹	Impact analysis of reducing multi-provincial irrigation subsidies in China: a policy simulation based on a CGE model. 2017 , 19, 216-232		6
4 ¹⁸	Analysis of Irrigation Water Use Efficiency Based on the Chaos Features of a Rainfall Time Series. 2017 , 31, 1961-1973		7
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4 ¹⁶	Evaluation of yield, quality and crop water stress index of sugar beet under different irrigation regimes. 2017 , 17, 571-578		2
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4 ¹³	Mulching type-induced soil moisture and temperature regimes and water use efficiency of soybean under rain-fed condition in central Japan. 2017 , 5, 302-308		35
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