## Yufeng Zou

## List of Publications by Year in descending order

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1478505 1588992 9 160 8 6 citations h-index g-index papers 9 9 9 97 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Drought responses of profile plant-available water and fine-root distributions in apple (Malus pumila) Tj ETQq1 1 137739.	. 0.784314 i 8.0	rgBT /Overlo
2	Ridge-furrow plastic mulching with a suitable planting density enhances rainwater productivity, grain yield and economic benefit of rainfed maize. Journal of Arid Land, 2020, 12, 181-198.	2.3	32
3	Quantifying the interaction of water and radiation use efficiency under plastic film mulch in winter wheat. Science of the Total Environment, 2021, 794, 148704.	8.0	22
4	Trends, change points and spatial variability in extreme precipitation events from 1961 to 2017 in China. Hydrology Research, 2020, 51, 484-504.	2.7	21
5	Rainwater collection and infiltration (RWCI) systems promote deep soil water and organic carbon restoration in water-limited sloping orchards. Agricultural Water Management, 2020, 242, 106400.	5.6	19
6	Effects of partial organic fertilizer replacement combined with rainwater collection system on soil water, nitrate-nitrogen and apple yield of rainfed apple orchard in the Loess Plateau of China: A 3-year field experiment. Agricultural Water Management, 2022, 260, 107295.	5.6	19
7	Vertical variation in shallow and deep soil moisture in an apple orchard in the loess hilly–gully area of north China. Soil Use and Management, 2021, 37, 595-606.	4.9	4
8	Ridge-furrow plastic mulching with a suitable planting density enhances rainwater productivity, grain yield and economic benefit of rainfed maize. Journal of Arid Land, $2019, 1.$	2.3	2
9	Differences in Spatiotemporal Variability of Potential and Reference Crop Evapotranspirations. Water (Switzerland), 2022, 14, 988.	2.7	0