# Ye Tuo

List of Publications by Year
in descending order



| 22 | 919 | 623188 14 | 713013 21 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 22 | 22 | 22 | 1147 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Allocation of ecological water rights considering ecological networks in arid watersheds: A framework and case study of Tarim River basin. Agricultural Water Management, 2022, 267, 107636. | 2.4 | 7 |
| 2 | Development and application of high resolution SPEI drought dataset for Central Asia. Scientific Data, 2022, 9, 172. | 2.4 | 17 |
| 3 | Integration of Remote Sensing and Mexican Water Quality Monitoring System Using an Extreme Learning Machine. Sensors, 2021, 21, 4118. | 2.1 | 20 |
| 4 | Projections of thermal growing season indices over China under global warming of 1.5 Â°C and 2.0 Â°C. Science of the Total Environment, 2021, 781, 146774. | 3.9 | 5 |
| 5 | Automated Flood Depth Estimates from Online Traffic Sign Images: Explorations of a Convolutional Neural Network-Based Method. Sensors, 2021, 21, 5614. | 2.1 | 3 |
| 6 | Drivers of the water use efficiency changes in China during 1982â€“2015. Science of the Total Environment, 2021, 799, 149145. | 3.9 | 36 |
| 7 | A new approach to quantify propagation time from meteorological to hydrological drought. Journal of Hydrology, 2021, 603, 127056. | 2.3 | 32 |
| 8 | Quantifying changes and drivers of runoff in the Kaidu River Basin associated with plausible climate scenarios. Journal of Hydrology: Regional Studies, 2021, 38, 100968. | 1.0 | 6 |
| 9 | Fully automated snow depth measurements from time-lapse images applying a convolutional neural network. Science of the Total Environment, 2019, 697, 134213. | 3.9 | 16 |
| 10 | The vertical influence of temperature and precipitation on snow cover variability in the Central Tianshan Mountains, Northwest China. Hydrological Processes, 2019, 33, 1686-1697. | 1.1 | 19 |
| 11 | Hydrological evaluation of open-access precipitation and air temperature datasets using SWAT in a poorly gauged basin in Ethiopia. Journal of Hydrology, 2019, 569, 612-626. | 2.3 | 95 |
| 12 | A multi-objective approach to improve SWAT model calibration in alpine catchments. Journal of Hydrology, 2018, 559, 347-360. | 2.3 | 63 |
| 13 | Calibration of snow parameters in SWAT: comparison of three approaches in the Upper Adige River basin (Italy). Hydrological Sciences Journal, 2018, 63, 657-678. | 1.2 | 23 |
| 14 | Coupling hydrological modeling and support vector regression to model hydropeaking in alpine catchments. Science of the Total Environment, 2018, 633, 220-229. | 3.9 | 28 |
| 15 | Uncertainty of modelled flow regime for flow-ecological assessment in Southern Europe. Science of the Total Environment, 2018, 615, 1028-1047. | 3.9 | 35 |
| 16 | Evaluation of eight high spatial resolution gridded precipitation products in Adige Basin (Italy) at multiple temporal and spatial scales. Science of the Total Environment, 2016, 573, 1536-1553. | 3.9 | 270 |
| 17 | Evaluation of precipitation input for SWAT modeling in Alpine catchment: A case study in the Adige river basin (Italy). Science of the Total Environment, 2016, 573, 66-82. | 3.9 | 212 |
| 18 | A Multi-Criteria Model Selection Protocol for Practical Applications to Nutrient Transport at the Catchment Scale. Water (Switzerland), 2015, 7, 2851-2880. | 1.2 | 15 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of Zn2+ on the Performances and Methanogenic Community Shifts of UASB Reactor During the Treatment of Swine Wastewater. Water, Air, and Soil Pollution, 2014, 225, 1. | 1.1 | 3 |
| 20 | Zinc (II) Removal from Aqueous Solution by Biosorption with Aerobic Granular Sludge. Journal of Applied Sciences, 2014, 14, 833-837. | 0.1 | 2 |
| 21 | Distinguishable root plaque on root surface of Potamogeton crispus grown in two sediments with different nutrient status. Limnology, 2013, 14, 1-11. | 0.8 | 12 |
| 22 | The altered drivers of evapotranspiration trends around the recent warming hiatus in China. International Journal of Climatology, 0, , . | 1.5 | 0 |