# Cong-jian Sun

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7069822/publications.pdf

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| 17 | 311 | 933447 10 | 888059 17 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 235 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hydrological and water cycle processes of inland river basins in the arid region of Northwest China. Journal of Arid Land, 2019, 11, 161-179. | 2.3 | 49 |
| 2 | Evolution of Ecological Security in the Tableland Region of the Chinese Loess Plateau Using a Remote-Sensing-Based Index. Sustainability, 2020, 12, 3489. | 3.2 | 42 |
| 3 | Stable isotopes of atmospheric precipitation and its environmental drivers in the Eastern Chinese Loess Plateau, China. Journal of Hydrology, 2020, 581, 124404. | 5.4 | 35 |
| 4 | Spatial and temporal characteristics of stable isotopes in the Tarim River Basin. Isotopes in Environmental and Health Studies, 2016, 52, 281-297. | 1.0 | 33 |
| 5 | Stable isotope variations in precipitation in the northwesternmost Tibetan Plateau related to various meteorological controlling factors. Atmospheric Research, 2019, 227, 66-78. | 4.1 | 25 |
| 6 | Comparative study of streamflow components in two inland rivers in the Tianshan Mountains, Northwest China. Environmental Earth Sciences, 2016, 75, 1. | 2.7 | 23 |
| 7 | Effects of vegetation cover and slope on soil erosion in the Eastern Chinese Loess Plateau under different rainfall regimes. PeerJ, 2021, 9, e11226. | 2.0 | 16 |
| 8 | Recent Oasis Dynamics and Ecological Security in the Tarim River Basin, Central Asia. Sustainability, 2022, 14, 3372. | 3.2 | 15 |
| 9 | Quantitative evaluation of the rainfall influence on streamflow in an inland mountainous river basin within Central Asia. Hydrological Sciences Journal, 2018, 63, 17-30. | 2.6 | 13 |
| 10 | Spatial and Temporal Variations of Potential Evapotranspiration in the Loess Plateau of China During 1960â€“2017. Sustainability, 2020, 12, 354. | 3.2 | 12 |
| 11 | Analysis on the streamflow components of the typical inland river, Northwest China. Hydrological Sciences Journal, 2016, , 1-12. | 2.6 | 11 |
| 12 | Groundwater Quality and Associated Human Health Risk in a Typical Basin of the Eastern Chinese Loess Plateau. Water (Switzerland), 2022, 14, 1371. | 2.7 | 10 |
| 13 | Recent Changes in Glaciers in the Northern Tien Shan, Central Asia. Remote Sensing, 2022, 14, 2878. | 4.0 | 8 |
| 14 | Climate change and runoff response based on isotope analysis in an arid mountain watershed of the western Kunlun Mountains. Hydrological Sciences Journal, 2017, 62, 319-330. | 2.6 | 7 |
| 15 | Hydrochemical Characteristics and the Relationship between Surface and Groundwater in a Typical â€˜Mountainâ€“Oasisâ€™ Ecosystem in Central Asia. Sustainability, 2022, 14, 7453. | 3.2 | 5 |
| 16 | The seasonal and spatial distribution of hydrochemical characteristics of groundwater and its controlling factors in the eastern Loess Plateau. Earth Science Informatics, 2021, 14, 2293-2308. | 3.2 | 4 |
| 17 | Unraveling the distribution patterns of near-surface temperature lapse rates in the Northwestern Kunlun Mountains. Journal of Mountain Science, 2022, 19, 1168-1181. | 2.0 | 3 |