

# Xibin Ji

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9626191/publications.pdf>

Version: 2024-02-01

8  
papers

341  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

401  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | The impact of the development of water resources on environment in arid inland river basins of Hexi region, Northwestern China. <i>Environmental Geology</i> , 2006, 50, 793-801.                             | 1.2 | 117       |
| 2 | Trends in evapotranspiration and their responses to climate change and vegetation greening over the upper reaches of the Yellow River Basin. <i>Agricultural and Forest Meteorology</i> , 2018, 263, 118-129. | 4.8 | 111       |
| 3 | Comparing three models to estimate transpiration of desert shrubs. <i>Journal of Hydrology</i> , 2017, 550, 603-615.  | 5.4 | 31        |
| 4 | Simulating canopy conductance of the <i>Haloxylon ammodendron</i> shrubland in an arid inland river basin of northwest China. <i>Agricultural and Forest Meteorology</i> , 2018, 249, 22-34.                  | 4.8 | 31        |
| 5 | Transpiration from three dominant shrub species in a desert-oasis ecotone of arid regions of Northwestern China. <i>Hydrological Processes</i> , 2016, 30, 4841-4854.   | 2.6 | 29        |
| 6 | Seasonal variations in energy exchange and evapotranspiration of an oasis-desert ecotone in an arid region. <i>Hydrological Processes</i> , 2021, 35, e14364.   | 2.6 | 7         |
| 7 | Some scientific problems facing research on hydrological processes in an inland river basin. <i>Frontiers of Earth Science</i> , 2008, 2, 384-392.  | 0.5 | 4         |
| 8 | Quantifying spatio-temporal variations of evapotranspiration over a heterogeneous terrain in the Arid regions of Northwestern China.. <i>International Journal of Remote Sensing</i> , 2021, 42, 3231-3254.   | 2.9 | 3         |