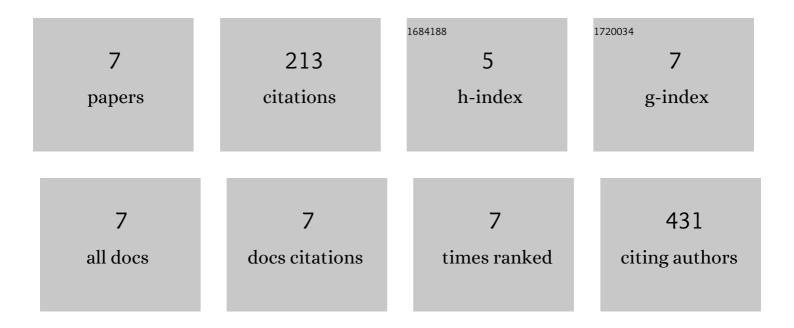
## Chengji Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3973105/publications.pdf Version: 2024-02-01



CHENCULU

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Extreme moisture transport into the Arctic linked to Rossby wave breaking. Journal of Geophysical<br>Research D: Atmospheres, 2015, 120, 3774-3788.           | 3.3 | 123       |
| 2 | The impact of meteorological persistence on the distribution and extremes of ozone. Geophysical Research Letters, 2017, 44, 1545-1553.                        | 4.0 | 42        |
| 3 | Mean flow-storm track relationship and Rossby wave breaking in two types of El-Niño. Advances in<br>Atmospheric Sciences, 2014, 31, 197-210.                  | 4.3 | 25        |
| 4 | Circulation Features Associated with the Record-breaking Typhoon Silence in August 2014. Advances in Atmospheric Sciences, 2018, 35, 1321-1336.               | 4.3 | 8         |
| 5 | Synoptic Formation of Double Tropopauses. Journal of Geophysical Research D: Atmospheres, 2018, 123, 693-707.   | 3.3 | 7         |
| 6 | Quantifying Isentropic Mixing Linked to Rossby Wave Breaking in a Modified Lagrangian Coordinate.<br>Journals of the Atmospheric Sciences, 2018, 75, 927-942. | 1.7 | 4         |
| 7 | Changes in Arctic moisture transport over the North Pacific associated with sea ice loss. Climate Dynamics, 2020, 54, 491-506.                                | 3.8 | 4         |