

# Zuo-Lin Tu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/768760/publications.pdf>

Version: 2024-02-01

6  
papers

137  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

123  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Superflares on Solar-type Stars from the First Year Observation of TESS. <i>Astrophysical Journal</i> , 2020, 890, 46.  | 4.5 | 49        |
| 2 | Superflares, Chromospheric Activities, and Photometric Variabilities of Solar-type Stars from the Second-year Observation of TESS and Spectra of LAMOST. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 35. | 7.7 | 33        |
| 3 | Dispersion and Rotation Measures from the Ejecta of Compact Binary Mergers: Clue to the Progenitors of Fast Radio Bursts. <i>Astrophysical Journal</i> , 2021, 907, 111.  | 4.5 | 19        |
| 4 | The Correlation between Isotropic Energy and Duration of Gamma-Ray Bursts. <i>Astrophysical Journal Letters</i> , 2018, 869, L23.   | 8.3 | 18        |
| 5 | Possible Periodic Activity in the Short Bursts of SGR 1806-20: Connection to Fast Radio Bursts. <i>Astrophysical Journal</i> , 2021, 909, 83.   | 4.5 | 10        |
| 6 | Bursts before Burst: A Comparative Study on FRB 200428-associated and FRB-absent X-Ray Bursts from SGR J1935+2154. <i>Astrophysical Journal Letters</i> , 2021, 906, L12.   | 8.3 | 8         |