

Curriculum Vitae

Tianqi Cang 苍天启

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WORK

2025 - Now, Assistant Researcher,
Beijing Planetarium

2022 - 2025, LAMOST fellowship/Post-
Doc, Beijing Normal University

EDUCATION

2017 - 2021, Ph.D., Astrophysics and Space Science, IRAP/Université de
Toulouse

2010 - 2017, B.Sc. & M.Sc., Astronomy & Astrophysics, Beijing Normal
University

FOUNDING

2023.6 - 2025.6, PI · China Postdoctoral Science Foundation (80k RMB)

2026.1 - 2028.12, PI · NFSC 12503035 (300k RMB) - *Magnetic field
measurements and surface structure studies of M-dwarfs.*

2025.1 - 2029.12, Co-I · NFSC 12273002 (500k RMB) - *Statistical study of
nonlinear asteroseismic effects in gravity modes.*

2023.1 - 2026.12, Co-I · NFSC 12427804 (9000k RMB) - *Development of a
high-performance echelle spectropolarimeter for stellar observations.*

SELECTED PUBLICATIONS

26 papers since 2016, 6 as first/corresponding author

(1) **Cang, Tianqi*** et al., *Nature Communications*, 2025

(2) **Cang, Tianqi** et al., *Journal of Astronomy and Astrophysics*, 2025

(3) Xueying Hu, **Cang, Tianqi*** et al., *The Astrophysical Journal*, 2025

(4) **Cang, Tianqi*** et al., *Astronomy & Astrophysics*, 2021

(5) **Cang, Tianqi*** et al., *SPIE*, 2020

(6) **Cang, Tianqi*** et al., *Astronomy & Astrophysics*, 2020

CURRENT INTERESTS

Stellar magnetic field and activities, Exoplanets