



# Tianqi Cang

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## WORK

**2022 - Now**, LAMOST fellowship/Post-Doc, Beijing Normal University

## FOUNDING

**2023.6 - 2025.6**, China Postdoctoral Science Foundation, *Search and characterizing the prominences of solar-like stars*

## EDUCATION

**2017 - 2021**, Ph.D., Astrophysics, IRAP/Université de Toulouse

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

## RECENT TALKS

**2022.11**, IAUS 370, *Short-term variation of surface magnetism & prominences of the young solar analog V530 Per*

**2022.7**, CoolStar 21, *Short-term variation of surface magnetism & prominences of the young solar analog V530 Per*

## CURRENT INTERESTS

Solar-like stellar activities, CubeSat & Exoplanets, Pulsating White Dwarfs

## PUBLICATION

15 papers from 2016

- (1) **Cang, Tianqi**; Petit, Pascal; Donati, Jean-François; Kouach, Driss; Pares, Laurent ; *The MARSU CubeSat: monitoring the activity and planetary transits of low-mass stars and young solar analogues*, Society of Photo-Optical Instrumentation Engineers (SPIE) Conference Series, On-line, 2020-12-13
- (2) **Cang, T.-Q.**; Petit, P.; Donati, J. -F.; Folsom, C.~P. ; *Short-term variations of surface magnetism and prominences of the young Sun-like star V530 Per*, *Astronomy & Astrophysics*, 2021.10, 654(10): 0-A42
- (3) **Cang, T-Q**; Petit, P.; Donati, J-F; Folsom, C. P.; Jardine, M.; D'Angelo, C. Villarreal; Vidotto, A. A.; Marsden, S. C.; Gallet, F.; Zaire, B. ; *Magnetic field and prominences of the young, solar-like, ultra-rapid rotator V530 Persei*, *Astronomy & Astrophysics*, 2020, 643: 0-A39

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