

## Academic Staff Resume

Name: Qing Chang

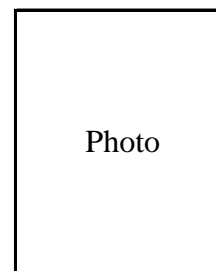
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### Academic Qualification:

Ph.D. in Macau University of Science and Technology, 2020

Master in Macau University of Science and Technology, 2017

Bachelor in Shandong University, 2015

### Teaching Area

### Research Area

Solar wind magnetic field

Planetary and Space Physics

### Working Experience

Dec. 2020-Now, SKLplanet, Macau University of Science and Technology, Post-Doctor

### Research Projects

### Professional Certification and Awards

## Professional Society Membership

## Academic Publication

### Journal Articles:

Chang, Q., Xu, X., Xu, Q., Wang, J., Xu, J., Ye, Y., & Zhang, T. (2020). The Demagnetization of the Venusian Ionosphere under Nearly Flow-aligned Interplanetary Magnetic Field. *The Astrophysical Journal*, 900(1), 63.

Chang, Q., Xu, X., Xu, Q., Zhong, J., Xu, J., Wang, J., & Zhang, T. (2019). Multiple-point Modeling the Parker Spiral Configuration of the Solar Wind Magnetic Field at the Solar Maximum of Solar Cycle 24. *The Astrophysical Journal*, 884(2), 102.

Xu, Q., Xu, X., Chang, Q., Rong, Z., Wang, J., Xu, J., & Zhang, T. (2019). Observations of the Venus Dramatic Response to an Extremely Strong Interplanetary Coronal Mass Ejection. *The Astrophysical Journal*, 876(1), 84.

Xu, X., Xu, Q., Chang, Q., Xu, J., Wang, J., Wang, Y., ... & Angelopoulos, V. (2019). ARTEMIS Observations of Well-structured Lunar Wake in Subsonic Plasma Flow. *The Astrophysical Journal*, 881(1), 76.

Chang, Q., Xu, X., Zhang, T., Chai, L., Wei, Y., & Xu, Q. (2018). Magnetic Field near Venus: Comparison between Solar Cycle 24 and Previous Cycles. *The Astrophysical Journal*, 867(2), 129.

Xu, X., Chang, Q., Xu, Q., Angelopoulos, V., Wang, Y., & Zuo, P. (2018). The Energetic Particle Environment of the Lunar Nearside: Influence of the Energetic Ions from Earth's Bow Shock. *The Astrophysical Journal*, 863(1), 80.

### Books & Book Chapters:

Conference Papers: