



Research Field: Planetary Geology and Geodynamics

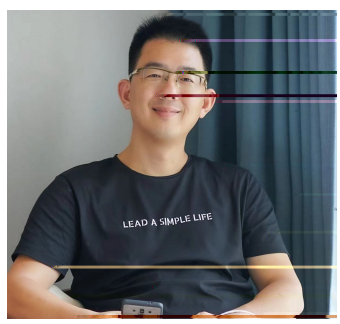
Focused Field: Impact Effects in Solar System



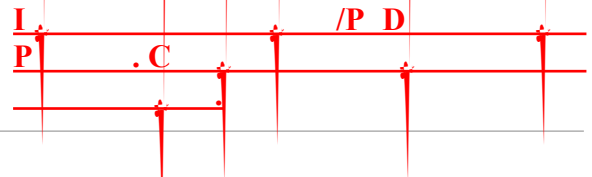
Meng-Hua Zhu

(祝夢華)

Professor



My research interests include (1) impact effects on the Solar System, (2) planetary geology, and (3) planetary geodynamics. As a participant scientist, I have joined the Chinese Chang'E missions to the Moon and Tianwen-1 mission to Mars.



- 2022 – present Full Professor, Macau University of Science and Technology
- 2019 – 2022 Associate Professor, Macau University of Science and Technology
- 2012 – 2019 Assistant Professor, Macau University of Science and Technology
- 2012 – present Visiting Scientist - National Space Science Museum

Selected papers from his research

- Ding M and M.-H. Zhu. Effect of Regolith on the Surface of the Moon. *Journal of Geophysical Research*. [JGR Planets](#)
- Zhang N M D and M.-H. Zhu. High-resolution lunar surface topography from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Highly cited Na-re-](#)
- Yang Y Z S L M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Na-re-Asron-](#)
- Zhu M.-H. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Highly cited Na-re-Asronom](#)
- Liu T G M and M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [GRL](#)
- Zhang J B Z Y L M.-H. Zhu*. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Eq al contribution of his work](#)
- Ma P Y S M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Icarus](#)
- Ding K M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [GRL](#)
- Zhu M.-H. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [Na-re-](#)
- Huang X Y P Ma Y Z Ya g M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [GRL](#)
- Zhang X Y a d M.-H. Zhu. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [JGR Planets](#)
- Zhu M.-H. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [F g e M](#)
- Zhu M.-H. Lunar impact cratering rates from the Lunar Reconnaissance Orbiter. *Journal of Geophysical Research*. [RAA](#)