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DESCRIPTION

Planetary and Space Science publishes original articles as well as short communications (letters). Ground-based and space-borne **instrumentation** and laboratory simulation of **solar system processes** are included. The following fields of **planetary** and **solar system** research are covered:

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- Planetary **magnetospheres** and **ionospheres**, including origin of magnetic fields, magnetospheric plasma and radiation belts, and their interaction with the sun, the solar wind and satellites
- **Small bodies, dust** and **rings**, including asteroids, comets and zodiacal light and their interaction with the solar radiation and the solar wind
- **Exobiology**, including origin of life, detection of planetary ecosystems and pre-biological phenomena in the solar system and laboratory simulations
- **Extrasolar systems**, including the detection and/or the detectability of exoplanets and planetary systems, their formation and evolution, the physical and chemical properties of the exoplanets
- **History** of planetary and space research

AUDIENCE

Astronomers, Astrophysicists, Atmospheric Physicists, Geophysicists and Planetologists.

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