



"The earth's plasmasphere is in the innermost of the earth's magnetosphere. If the magnetosphere has interference, the shape, position and structure of the plasmasphere will be affected. Therefore by detecting the structure and evolution of the earth's plasmasphere, we can monitor the influence of the solar activities to the earth," He Nan, associate researcher with National Astronomical Observatory, said.

The Chang'e-3 made China's first successful soft-landing on the surface of an extraterrestrial body.

Since the 1990s, China has had four missions to the moon, only second to the United States which has had five. China's research findings are recognized by global counterparts.

