

New insights into the Earth-Moon system

Abstract:

I will present our recent new findings regarding the Earth-Moon system, revealed by the lunar orbiter KAGUYA. The first is the observation of terrestrial O^+ ions around the Moon (Terada et al. Nature Astronomy 2017). The second topic is an asteroid shower on the Earth-Moon system 800 million years ago (Terada et al. Nature Communications 2020). Please enjoy that "Natural phenomena" is always beyond human understanding.

