

PRINT ONLY: MERCURY

Holin I. V.

[*Spin Dynamics and Deep Interior of Mercury from Earth-based HSDI*](#) [#1038]

Mercury's core can be in intermediate state which can be specified and studied to high precision by Earth-based radar.

Riner M. A. McCubbin F. M. Lucey P. G. Taylor G. J. Gillis-Davis J. J.

[*Mercury Surface Composition: Integrating Petrologic Modeling and Remote Sensing Data*](#) [#2218]

We integrate petrologic modeling with remote sensing data to constrain Mercury's surface composition and explain a potential petrologic conflict between proposed high FeO opaque oxides with coexisting low FeO silicates.