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Radial gravity anomalies associated with the ejecta of the Orientale Basin

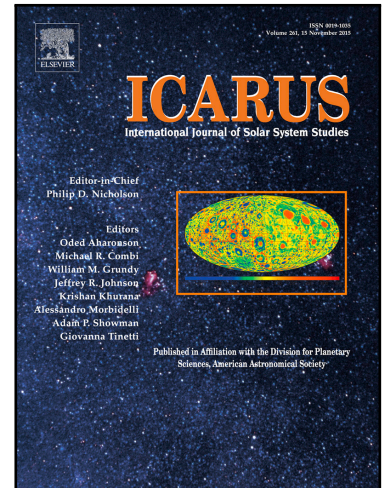
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Highlights

- We analyze GRAIL gravity data around the Orientale basin on the Moon.
- The Orientale basin is surrounded by a pattern of radial gravity anomalies.
- Some anomalies are related to catenae, others lack a surface expression.
- Radial gravity anomalies are interpreted as density anomalies in the ejecta.

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