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Unraveling the Martian water cycle with high-resolution global climate simulations

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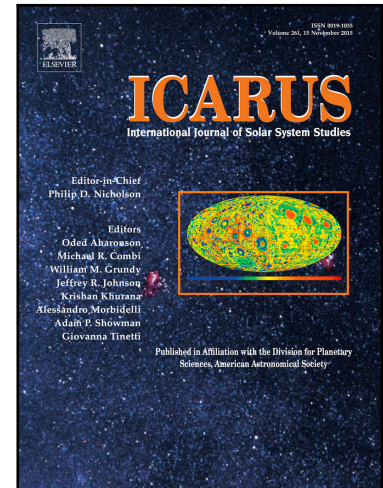
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Highlights

- High resolution Martian global climate simulations are run with a full water cycle.
- Wave activity exhibits the radiative effects of clouds on a finer spatial scale.
- Water vapor transport is affected, sheds light on the long-term trend of the cycle.

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