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Optical Space Weathering on Vesta: Radiative-transfer Models and *Dawn* Observations

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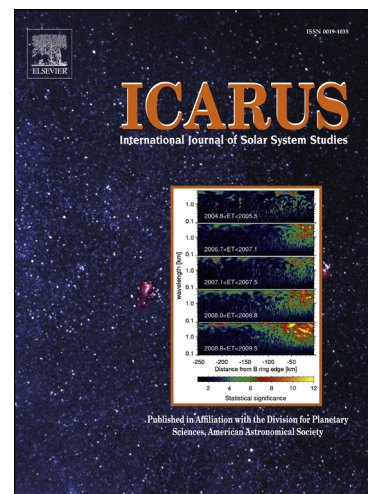
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0. Abstract

Exposure to ion and micrometeoroid bombardment in the space environment causes physical and chemical changes in the surface of an airless planetary body. These changes, called space weathering, can strongly influence a surface's optical characteristics, and hence

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