ANTARCTIC Science



VOLUME 30 NO 5 OCTOBER 2018

ISSN 0954 1020



ANTARCTIC Science

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COVER

Auroral displays over the Antarctic plateau during the winter. Auroras are created when fast-moving, magnetic solar material strikes the magnetosphere producing a geomagnetic storm. Increasing interest is being shown by satellite manufacturers and insurance companies in modelling the interactions between the sun and the outer atmosphere to predict storms and limit damage to satellites. Photo: Daniel Michalik, National Science Foundation

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Subscriptions. Antarctic Science ISSN 0954-1020, is published bimonthly in February, April, June, August, October and December, six parts form a volume, by Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, UK/Cambridge University Press, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA. The subscription

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POSTMASTER: Send address changes to Antarctic Science, Cambridge University Press, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA.

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