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Global Warming was not Proved at Showa Base in Antarctica

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ABSTRACT

The changes in temperatures at Showa base in Antarctica were evaluated. Various parameters of temperatures at Showa base in Antarctica were obtained from Japan Meteorological Agency. Parameters of temperatures were not correlated with years at Showa base (mean temperature in a year: $r = 0.056$, $p = 0.7267$). In addition, the number of days over 4°C was negatively correlated with years. Global warming was not proved at Showa base in Antarctica in this study.

KEYWORDS

Temperature, Showa Base, Antarctica, Global Warming

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