

Interactive comment on “Astronomical forcing and mathematical theory of glacial-interglacial cycles” by A. V. Kislov

Anonymous Referee #2

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The author of this short paper writes down a few very simple equations, some stochastically driven, which are meant to describe glacial cycles, and solves them. Two simple figures are shown, with a time series and spectrum. It is not clear what's new here, and the field has progressed quite a bit since such equations were first used, and were in fact very useful, about 20 years ago. I believe that given the current state of this research area, it is important that one discusses physical mechanisms even in simple models. The paper also ignores much of the recent related literature on Milankovitch forcing and glacial cycles. I am afraid I don't see how revisions would help...

Interactive comment on Clim. Past Discuss., 5, 327, 2009.

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Interactive Discussion

Discussion Paper

