

6th Aug 2012

Dear Dr. Grigorieff,

Thank you for submitting your manuscript entitled "Movies of ice-embedded particles enhance resolution in electron cryo-microscopy". We have given the paper our careful consideration but we regret that we are unable to publish it in Nature Methods.

It is Nature Methods' policy to decline a substantial proportion of manuscripts without sending them to referees, so that they may be sent elsewhere without delay. Decisions of this kind are made by the editorial staff when it appears that papers are unlikely to succeed in the competition for limited space.

Among the considerations that arise at this stage are a manuscript's methodological advance, probable interest and immediate practical relevance to a general readership. We do not doubt the technical quality of your work nor that it will be of interest to others working in the cryo-EM field. However, after careful consideration we do not feel that the technical advances presented in your work will have a sufficiently significant and immediate impact on a broader readership to justify publication in Nature Methods rather than a more specialized journal. In particular we noted that the concept of using movie alignment to reduce image blurring was previously reported in your 2012 J Struct Biol paper.

Nevertheless, thank you very much for giving us the opportunity to consider your work. I am sorry that we cannot be more positive on this occasion and hope that you will promptly find a more appropriate forum for the presentation of your work.

Sincerely,

Senior Editor  
Nature Methods