

From: **Jorge E. Hirsch** jhirsch@physics.ucsd.edu 

Subject: Re: Your_manuscript LG18284 Hirsch

Date: September 16, 2019 at 19:52

To: prl@aps.org

Bcc: jhirsch@ucsd.edu

JH

Dear Dr. Hebboul,

Thank you for having had my manuscript reviewed.

I would like to either start the formal appeal process, or alternatively ask you to reconsider your rejection decision based on my comments below and the attached responses to referees.

I would like to call to your attention that the criticisms of the referees are completely orthogonal to each other. Referee B says **there is no Joule heat**. Referee A says **there is Joule heat** but it doesn't contradict thermodynamics as my paper claims. Clearly both referees can't be right, they directly contradict each other, hence at least one of them has to be wrong. I hope you would agree with that simple logic, and am very surprised you didn't use that logic.

The reality is, the referees are both wrong. I am attaching detailed answers to each of their comments and explaining why they are incorrect.

I ask that you read my responses to the referees, consider them and my comment above, and on that basis reverse your decision. That you submit my responses to the referees and ask them to consider them. And I suggest you send each referee's report to the other referee, so they realize they cannot both be right.

Alternatively, I ask that you start the formal appeal process. If so, I request S. Zhang, M. I. Katsnelson, or A. L. Chernyshev as Divisional Associate Editor in charge.

Please let me know your decision by return email. Or alternatively please let me know if you need other information from me or what other procedure I should follow for an appeal.

Thank you for your timely consideration of this.

Jorge E. Hirsch



responsetorefer
eeB.pdf



responsetorefer
eeA.pdf