

Interactive comment on “Study on multi-parameters of thermal infrared remote sensing anomalies of the Yushu earthquake” by X. Lu et al.

X. Lu et al.

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Thanks very much for your review. And my answers are below,

1. There are a lot of papers related with IR information application on earthquake precursors distinguishing, the cited references in this paper seem not enough, and there are some IR papers related 2010 Yushu earthquake published. The authors should study the main results please and then rewritten the first part of "introduction".

Reply: Thanks for your suggestion. I will study more IR papers related 2010 Yushu earthquake published and improve the introduction of this paper.

C1982

2 The presentation in this paper sounds not so nice and should be corrected and standardized carefully. For instance, TIR and Thermal IR should mean the same, and some words like "FY-2E static meteorological satellite", "two-grade products" should be wrong and the last paragraph of part 1 sounds nothing, and so on.

Reply: According to Prof. SM Mukherjee's advices which accepted on Jun. 25, 2014, I have modified a lot of grammar mistakes and sentence in this paper. But I think the last paragraph of part 1 is important, because it is the summary of this research paper, which shows the entire framework of the following content. So I decide to remain it.

3 There is no any work related with TBB, ionospheric parameters as well as geochemical information done in this paper, it seems better if we delete the related words in the abstract and first part of this manuscript.

Reply: Ok, I will accept your suggestion and modify it.

4 The last part of the manuscript sounds little simple, what my proposal is try to intergrate the results related with 2010 Yushu quake and other events, and to give some conclusions and comments more objectively.

Reply: I will study more references and make the greatest effort to perfect it.

Finally, thanks for your valuable reviews again and I will send my revised paper to you.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 4439, 2014.

C1983