

***Interactive comment on “Spatial distribution of mercury deposition fluxes in Wanshan Hg mining area, Guizhou, China” by Z. H. Dai et al.***

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The paper is well written and by my opinion, it should be considered for publication with some minor changes.

The study is novel and interesting for wider public dealing with Hg pollution, especially as it is performed in China heavy polluted Hg mining area. The article is written regarding to journal standards. The article is clearly laid out and has all the key elements present. The information provided is useful for comparability in regional and global mercury cycling studies by other authors.

However, I have few comments that I would like the authors to consider:  Please check grammar and spelling as there are some mistyped errors  Under section

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3.4, first paragraph, where authors speak about comparison to Idrija area please use (Idrijca is the river that runs thru Idrija town, where Hg mine is located) : o Instead of “Idrijca Hg mining area” use “Idrija Hg mining...” o Instead of “in Idrijca in 1999” use “in Idrija in 1999”  Under section 3.4, first paragraph, where authors speak about comparison to Idrija in 1999 a reference is missing (Kotnik, J., Horvat, M., Dizdarević, T. Current and past mercury distribution in air over the Idrija Hg mine region, Slovenia. *Atmos. environ.* (1994). 2005, vol. 39, 7570-7579.)

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