

I found the quality of the manuscript is highly improved. However, the authors need to prepare for the manuscript carefully. There are still lots of mistakes needing to revise.

For example, in introduction:

44 the second biggest river basin in South America?

44 please correct the “m<sup>3</sup> s<sup>-1</sup>”

50 what is “BC”? you did not introduce it here or above.

59-61 are you sure that this paragraph contains only one sentence?

84 did you mention the full name of “SB” in the above sentences?

The authors should double check the whole manuscript.

398-399 they have lower <sup>207</sup>Pb/<sup>206</sup>Pb and higher <sup>208</sup>Pb/<sup>206</sup>Pb ratios than those located in shallower areas.

I recommend to accept this version of manuscript after minor revision.