

Hydrol. Earth Syst. Sci. Discuss., community comment CC1  
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## **a little question**

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Community comment on "Identifying the dynamic evolution and feedback process of water resources nexus system considering socioeconomic development, ecological protection, and food security: A practical tool for sustainable water use" by Yaogeng Tan et al., Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-68-CC1>, 2021

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It is noted the population growth rate of the study area (as part of Guilin city) stated in the manuscript is quite high for the next three decades, which is a little surprising. In fact, the Guilin government has very recently projected its population growth rate to be around 0.6% per year (2020-2030), in contrast to 1.23% (2021-2025) and 3.41% (2026-2035) presented in this study, see [https://www.guilin.gov.cn/zfxxgk/fdzdgknr/jcxxgk/ghjh/202007/t20200713\\_1846545.shtml](https://www.guilin.gov.cn/zfxxgk/fdzdgknr/jcxxgk/ghjh/202007/t20200713_1846545.shtml) (in Chinese). It would be of interest to readers if the modelling results of the study area could remain solid under a different external condition.

Also, Venkatesan et al. (2011) is missing in the reference section.