

Geosci. Model Dev. Discuss., community comment CC8
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Reply on CC7

Ji Li

Community comment on "A physically-based distributed karst hydrological model (QMG model-V1.0) for flood simulations" by Ji Li et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-120-CC8>, 2021

Dear Hofslot□

Thank you very much for your comments. And I received the same comment from your classmate Stalenburg two days ago. Here I send the same reply to you, and I hope you are satisfied with this response. Our article also belongs to the research category of the earth and the environment. Specifically, it belongs to the karst hydrological forecast in the field of geography. The karst groundwater model proposed in the article and its simulation of the flood process of underground rivers can provide key technology and method for flood control, management, and mitigation in karst areas. At the same time, it can also provide reference for environmental issues such as the evaluation and protection of karst water resources, and has potential application reference value for you to study the environmental protection of the earth and the environment, especially in karst areas.

yours

Ji Li