

Interactive comment on “Toward a conceptual framework of hyporheic exchange across spatial scales” by Chiara Magliozzi et al.

G. Coro

gianpaolo.coro@isti.cnr.it

Received and published: 1 June 2018

This paper faces a very complex issue from a modelling point of view. There is no "a priori" formalisation of the problem and no clue on the features to use to numerically describe it. Even the possibility to "quantify" the existence of the hyporheic exchange is questionable. Thus, this is one of the most difficult situations for a classification problem. In this view, the analysis and the methodology reported in the paper is inventive, valuable, and convincing IMHO.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-268>, 2018.