

Interactive comment on “Classification of Karst Springs For Flash Flood-Prone Areas in Western Turkey” by M. Demiroglu

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H Aksoy:

Thank you for your comments and interest in my paper. The suggested references were all cited in the revised paper to strengthen the arguments you have pointed: (i) the effect of the geology in flash floods, (ii) the karst hydrology. This makes the system complex for which an interdisciplinary approach is needed as you have rightly mentioned. It is worth to make following quotation from Bonacci et al. (2006): “Such a complex system needs an interdisciplinary approach. The most important characteristic of karst flash flood is the strong interaction between surface and groundwater. Due to this reason close co-operation between the investigations of hydrology and hydrogeology is necessary. The synthesis of hydrological and hydrogeological approaches

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could expedite progress in understanding karst flash flooding and in its control.”

I thank you once again, and for the suggested references.

Sincerely yours,

Muhterem Demiroğlu

Please also note the supplement to this comment:

<http://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2016-6/nhess-2016-6-AC1-supplement.pdf>

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