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Hydrological and sediment connectivity in areas affected by wildfires.

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This study deals with the hydrological and sediment connectivity (HSC) process in burned areas, from detailed to wider spatial scales:

-First of all, it is presented a brief review and analysis of meta-data, already published.

-Secondly, some examples of HSC are shown from areas affected by wildfires in South of Spain.

-Finally, it is an attempt of applying some indexes of hydrological connectivity to those areas.

The study try to shed light on this complex process of connectivity from the hydrological and sedimentary point of view, a kew issue to improve the management of burned areas.