

Interactive comment on "Impacts of drought on the quality of surface water of the basin" *by* B. B. Huang et al.

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It is a meaningful work to explore the impacts of drought on the quality of surface water of basin, this paper has experiment and data to demo the impact clearly. It is a good idea to analysis the quality of surface water through experiment. There are some notes for this paper: 1)Maybe it will be better to explain the reason why nitrate nitrogen is more significantly affected by the rainfall duration, does this phenomenon has physical mechasnism? 2)In figure 4, how to descibe the water quality, what's meaning of concentration, the left horizontal axies of figure 4. 3)It would be better to explain the figure 4 clearly, especially for the reason of variation of BOD5 according to change of drougth degrees.

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