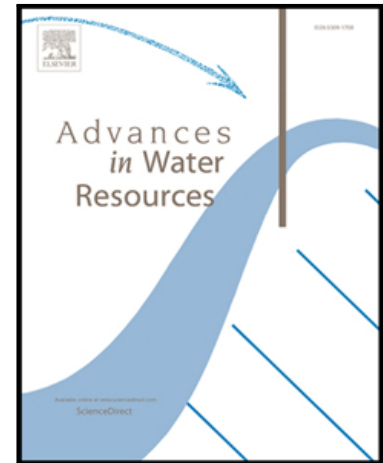


## Accepted Manuscript

A hybrid Bayesian network approach for trade-offs between environmental flows and agricultural water using dynamic discretization

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**Highlights**

- A trade-off framework is proposed to coordinate water-use conflict.
- A hybrid Bayesian network is developed to implement the framework.
- The network incorporates agricultural economics into environmental flows.
- The hybrid Bayesian network performs more effectively using dynamic discretization.

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