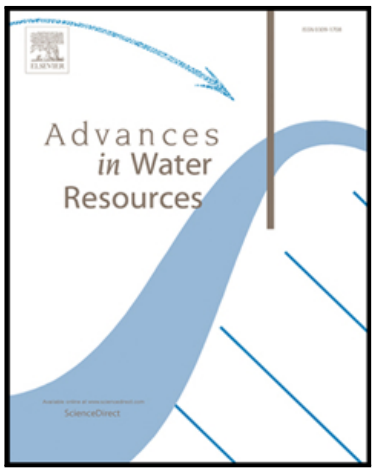

Modeling anisotropic flow and heat transport by using mimetic finite differences

Tao Chen , Christoph Clauser , Gabriele Marquart , Karen Willbrand , Henrik Büsing

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Highlights

- Coupled flow calculated by mFD and heat transport with variable properties
- Using asymmetric permeability tensors for equivalent fracture models
- Applications in highly heterogeneous models and three-dimensional models