Accepted Manuscript

Numerical Schemes for Anomalous Diffusion of Single-Phase Fluids In Porous Media

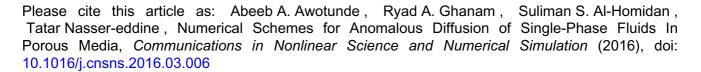
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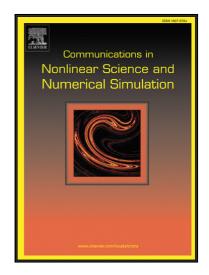
Reference: CNSNS 3807



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Highlights

- Presents explicit and implicit formulations for anomalous diffusion in heterogeneous porous media for single phase flow
- Formulates the wellbore model based on the modified Darcy's law.
- Presents examples to study the effect of memory parameter on pressure.



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