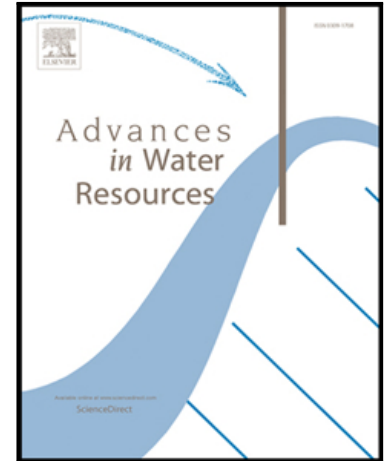


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Pore-network model of evaporation-induced salt precipitation in porous media: the effect of correlations and heterogeneity

Hassan Dashtian, Nima Shokri, Muhammad Sahimi

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Highlights

- Pore network model of drying and salt precipitation was developed.
- Effects of pore size correlation on the drying and precipitation patterns were studied.
- Salt tends to precipitate in clusters of neighboring pores that are parallel to the open surface of the porous medium.

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