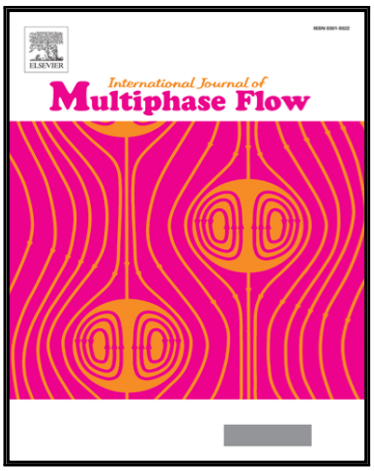

Effects of porosity and inertia on the apparent permeability tensor in fibrous media

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highlights

- Extensive database of permeability components for a fibrous porous medium, upon variation of the driving pressure gradient, of the flow direction (defined through two Euler angles) and of the porosity.