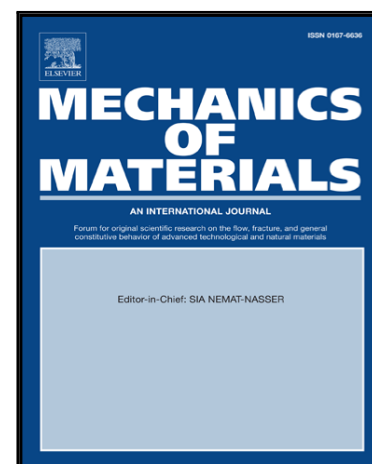


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Discontinuities in Effective Permeability due to Fracture Percolation

Jeffrey D. Hyman, Satish Karra, Carl W. Gable, Hari Viswanathan,
J. William Carey, Esteban Rougier, Zhou Lei

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HIGHLIGHTS

- We characterize how permeability changes with fracture network connectivity
- A jump in effective permeability occurs when the fracture network percolates
- A power-law relationship between jump size and material properties is observed

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