

Bau, Haim H.

Thermal convection in a horizontal, eccentric annulus containing a saturated porous medium - An extended perturbation expansion. (English) Zbl 0554.76070

Int. J. Heat Mass Transfer 27, 2277-2287 (1984).

MSC:

76R10 Free convection
76S05 Flows in porous media; filtration; seepage
76M99 Basic methods in fluid mechanics
80A20 Heat and mass transfer, heat flow (MSC2010)

Cited in 8 Documents

Keywords:

saturated porous medium; two horizontal, isothermal, eccentric cylinders; regular perturbation expansion; Darcy-Rayleigh number; nonlinear transformations

Full Text: [DOI](#)