

Brounshtejn, B. I.; Rivkind, V. Ya.

Mass and heat transfer in inner-flow regions with closed streamlines at high Peclet numbers.

(English. Russian original) [Zbl 0491.76083](#)

Sov. Phys., Dokl. 26, 945-947 (1981); translation from *Dokl. Akad. Nauk SSSR* 260, 1323-1326 (1981).

For a scan of this review see the [web version](#).

MSC:

76R99 Diffusion and convection

80A20 Heat and mass transfer, heat flow (MSC2010)

Keywords:

high Peclet numbers; wide range of Reynolds numbers; diffusion-thermal boundary layer method; transfer into moving drop