



# INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

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### DESCRIPTION

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*International Journal of Heat and Mass Transfer* is the vehicle for the exchange of basic ideas in **heat** and **mass transfer** between research workers and engineers throughout the world. It focuses on both analytical and experimental research, with an emphasis on contributions which increase the basic understanding of **transfer processes** and their application to engineering problems.

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Academic and industrial researchers, practicing energy engineers specialising in heat transfer and thermodynamic systems, process engineers in chemicals and related sectors.

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[1] Q.S. Liu, B. Roux, M.G. Velarde, Thermocapillary convection in two-layer systems, *International Journal of Heat and Mass Transfer* 41 (11) (1998) 1499-1511.

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[6] S.P. Vanka, Efficient computation of viscous internal flows, SBIR Phase-I Report, NAS3-25573, Propulsion Research Associates, Westmont, IL, August 1989.

[7] J. Davids, D. Smith, *Analysis of constant-velocity joints under high torque*, HMSO, London, 1996, pp. 1-8.

[8] V.P. Carey, Modeling of microscale transport in multiphase systems, in: J.S. Lee (Ed.), *Proceedings of the Eleventh Heat Transfer Conference*, Taylor & Francis, Philadelphia, PA, 1998, pp. 23-40.

[9] T. Burns, US Patent No. 358498, 1995.

[10] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <http://dx.doi.org/10.17632/xwj98nb39r.1>

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