

SOME PAPERS TO BE PUBLISHED

- JOHN E. PRUSSING and HERMAN KRIER: Transient temperature response of charring composite slabs.
- V. H. ARAKERI, I. CATTON, W. E. KASTENBERG and M. S. PLESSET: Thermal interaction for molten tin dropped into water.
- S. SIDEMAN, H. HORN and D. MOALEM: Transport characteristics of films flowing over horizontal smooth tubes.
- MORTEN TVEITEREID: Thermal convection in a horizontal fluid layer with internal heat sources.
- OLAF EHRLICH, YUN-KEN CHUANG and KLAUS SCHWERDTFEGER: The melting of metal spheres involving the initially frozen shells with different material properties.
- A. A. MIKHALEVICH and V. B. NESTERENKO: Laminar film condensation of a chemically reacting gas.
- S. SIENIUTYCZ and J. KOMOROWSKA-KULIK: Thermodynamic approach to qualitative properties of trajectories of heat and mass transfer in gas-solid flow systems—I. Nonreacting systems.
- J. CRANK and A. B. CROWLEY: Isotherm migration along orthogonal flow lines in two dimensions.
- V. G. LEITSINA, N. V. PAVLYUKOVICH and G. I. RUDIN: Kinetics of mass transfer in a capillary with evaporation from the internal surface.
- LUN-SHIN YAO and IVAN CATTON: The buoyancy and variable viscosity effects on a water laminar boundary layer along a heated longitudinal horizontal cylinder.
- P. SAHA and N. ZUBER: An analytical study of the thermally induced two-phase flow instabilities including the effect of thermal non-equilibrium.
- H. G. LYALL: Comments on "Turbulent convective heat transfer from rough surfaces".
- NAIM H. AFGAN and LARISA A. JOVIĆ: Intermittent phenomena in the boiling two-phase boundary layer.
- T. E. DONOVAN and R. GREIF: Laminar convection with radiation: experimental and theoretical results.
- D. R. JENG, M. H. LEE and K. J. DEWITT: Convective heat transfer through boundary layers with arbitrary pressure gradient and non-isothermal surfaces.