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Forthcoming papers

The following papers have been accepted for publication in the Journal of Engineering Mathematics:

1. The final approach to steady state in nonsteady stagnation point heat transfer, by D. R. Jeng, M. H. Lee and K. J. de Witt.
2. Heat transfer in higher order boundary layer flows at low Prandtl number with suction and injection, by N. Afzal.
3. The existence of multiple solutions for the laminar flow in a uniformly porous channel with suction at both walls, by W. Robinson.
4. Flow with convective acceleration through a porous medium, by K. Yamamoto and N. Iwamura.
5. On Stokeslets in a two-fluid space, by K. Aderogba.
6. Transformations of the equations of motion for the unsteady rectilinear flow of a perfect gas, by J. A. Steketee.
7. Three-dimensional flow over a submerged object, by J. Harband.
8. Self-similar behavior of plasma fluid equations – II, by H. Shen and K. Lonngren.
9. A method of solution of some elliptic PDE's, by H. Herman.
10. On the characteristics of the equations of motion for a bubbly flow and the related problem of critical flow, by A. Prosperetti and L. van Wijngaarden.
11. Natural convection from a vertical cylinder at very large Prandtl numbers, by L. J. Crane.
12. A heterogeneous system with finite waiting space, by V. P. Singh and J. Prasad.
13. Effects of an external magnetic field on thermo-acoustical waves in a linear isotropic thermo-elastic dielectric material, by M. Saito and T. Tokuoka.
14. Mathematical formulation for the propagation of sound through a turbulent jet, by M. Gunzburger, C. H. Liu, L. Maestrello and L. Ting.
15. The stability of inviscid plane Couette flow in the presence of random fluctuations, by M. J. Manton and L. A. Mysak.
16. The flow due to a slender ship moving over a wavy wall in shallow water, by A. Plotkin.
17. Singular behavior of the stress field at the wedge-shaped corners of branching cracks, by V. K. Varatharajulu.
18. Effects due to body-forces and body-couples in the interior of a micropolar elastic half-space, by S. M. Khan and R. S. Dhaliwal.