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Forthcoming papers

The following papers have been accepted for publication and will appear in the forthcoming issues of this journal:

1. Potential theory problem for two strips in contact, by L. M. Keer.
2. Propagation in the earth-ionosphere waveguide by the multi-scaling method, by B. Rulf.
3. Solution of a viscoelastic boundary layer equation by orthogonal collocation, by R. W. Serth.
4. Rayleigh waves in electrostrictive dielectric solids, by G. Paria.
5. Thermal stresses in heterogeneous anisotropic beams, by Y.-R. Kan and Y. M. Ito.
6. Acoustic diffraction by two concentric coaxial soft spherical caps, by B. K. Vaid and D. L. Jain.
7. A relation between the solutions of the half-space Dirichlet problems for Helmholtz' equation in R^n and Laplace's equation in R^{n+1}, by I. N. Sneddon.
8. The nonhomogeneous elastodynamics problem, by H. Reismann and P. S. Pawlik.
9. Complementary variational principles for a class of biharmonic problems, by A. M. Arthurs and R. I. Reeves.
10. On the adequacy of the Peterson–Bogert model and on the effects of viscosity in cochlear dynamics, by M. A. Viergever and J. J. Kalker.
11. An exponential stability criterion for certain nonlinear systems, by Y. V. Venkatesh.
12. On the positive definiteness of the operator of the micropolar elasticity, by D. Iesan.
13. On reduction properties in the theory of lubrication, by C. Rogers.
14. Singularities of viscous flow, part II: Applications to slender body theory, by J. R. Blake.