

Forthcoming papers

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

1. Theory of propagation of cracks, by S. M. Sharfuddin.
2. One-dimensional wave propagation and Fokker-Planck's equation, by E. Ghandour.
3. Elastic wave-motion across a vertical discontinuity, by A. Ben-Menahem.
4. Potentials and flows associated with a line segment, by K. B. Ranger.
5. Solutions controllable in small finite and infinitesimal theories of elastic dielectrics, by M. Singh and S. K. Trehan.
6. A statistical model of the longitudinal dispersion process in turbulent flow in a channel, by P. C. Chatwin.
7. Bounds for the solution of second order differential equation with mixed boundary conditions, by R. A. Usmani.
8. On the scalar scattering by a strip in a dissipative medium, by M. Idemen.
9. The torsion problem for a circular cylinder with radial edge cracks, by J. Tweed and G. Longmuir.
10. A thermodynamic theory of one-dimensional metals, by K. Hutter.
11. Low Reynolds-number translation of a slender cylinder near a plane wall, by N. J. de Mestre and W. B. Russel.
12. On the radiation of short surface waves by a hearing circular cylinder, by G. Alker.
13. Eigenvalues of a slightly stiff pendulum with a small bob, by W. D. Lakin.
14. An isothermal theory of anisotropic rods, by M. C. Dökmeci.
15. Longitudinal surface curvature effect in magnetohydrodynamics, by N. G. Bodas and B. K. Gupta.