

Forthcoming papers

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

1. The added-mass coefficients of a torus, by T. Miloh, G. Waisman and D. Weihs.
2. Scattering of a surface wave by a submerged sphere, by E. P. Gray.
3. Planing of a low-aspect-ratio flat-ship at infinite Froude number, by E. M. Casling.
4. The torque on a rotating disk in the surface of a liquid with an adsorbed film, by R. Shail.
5. The indentation of a half-space of hexagonal elastic material by a circular punch of arbitrary end-profile, by J. T. Guidera, R. W. Lardner and G. E. Topholme.
6. Multiparameter families of difference approximations for the first initial boundary value problem for the heat equation in an arbitrary region, by J. H. Giese, H. M. Khalil and D. L. Ulery.
7. Numerical analysis of pressure transients in bubbly two-phase mixtures by explicit-implicit methods, by M. Padmanabhan, W. F. Ames and C. S. Martin.