

INDEX

- Akylas, T. R.** *See Yang & Akylas*
- Anilkumar, A. V.** *See Wang, Anilkumar & Lee*
- Annenkov, S. Yu.** *See Shrira & Annenkov*
- Badr, H. M., Dennis, S. C. R. & Kocabiyik, S.** Symmetrical flow past an accelerated circular cylinder, 97–110
- Belcher, S. E.** *See Harris, Belcher & Street*
- Dennis, S. C. R.** *See Badr, Dennis & Kocabiyik*
- Dimotakis, P. E.** *See Miller & Dimotakis*
- Ford, G. D.** *See Higdon & Ford*
- Fox, M. D. & Kurosaka, M.** Supersonic cooling by shock–vortex interaction, 363–379
- Ghosh Choudhuri, P. & Knight, D. D.** Effects of compressibility, pitch rate, and Reynolds number on unsteady incipient leading-edge boundary layer separation over a pitching airfoil, 195–217
- Grassia, P. & Hinch, E. J.** Computer simulations of polymer chain relaxation via Brownian motion, 255–288
- Hallworth, M. A., Huppert, H. E., Phillips, J. C. & Sparks, R. S. J.** Entrainment into two-dimensional and axisymmetric turbulent gravity currents, 289–312
- Harris, J. A., Belcher, S. E. & Street, R. L.** Linear dynamics of wind waves in coupled turbulent air–water flow. Part 2. Numerical model, 219–254
- Higdon, J. J. L. & Ford, G. D.** Permeability of three-dimensional models of fibrous porous media, 341–361
- Hinch, E. J.** *See Grassia & Hinch*
- Huppert, H. E.** *See Hallworth, Huppert, Phillips & Sparks*
- Jackson, R.** *See Wang, Jackson & Sundaresan*
- Jendoubi, S.** *See Strykowski, Krothapalli & Jendoubi*
- Knight, D. D.** *See Ghosh Choudhuri & Knight*
- Kocabiyik, S.** *See Badr, Dennis & Kocabiyik*
- Krothapalli, A.** *See Strykowski, Krothapalli & Jendoubi*
- Kurosaka, M.** *See Fox & Kurosaka*
- Lee, C. P.** *See Wang, Anilkumar & Lee*
- Longuet-Higgins, M. S.** Surface manifestations of turbulent flow, 15–29
- Miller, P. L. & Dimotakis, P. E.** Measurements of scalar power spectra in high Schmidt number turbulent jets, 129–146
- Morris, S. J. S.** Stability of thermoviscous Hele-Shaw flow, 111–128
- Phillips, J. C.** *See Hallworth, Huppert, Phillips & Sparks*
- Shrira, V. I. & Annenkov, S. Yu.** Manifestations of bottom topography on the ocean surface: the physical mechanism for large scales, 313–340
- Sparks, R. S. J.** *See Hallworth, Huppert, Phillips & Sparks*
- Street, R. L.** *See Harris, Belcher & Street*

- Strykowski, P. J., Krothapalli, A. & Jendoubi, S.** The effect of counterflow on the development of compressible shear layers, 63–96
- Sundaresan, S.** *See* Wang, Jackson & Sundaresan
- Timoshin, S. N.** Concerning marginal singularities in the boundary-layer flow on a downstream-moving surface, 171–194
- Wang, C.-H., Jackson, R. & Sundaresan, S.** Stability of bounded rapid shear flows of a granular material, 31–62
- Wang, T. G., Anilkumar, A. V. & Lee, C. P.** Oscillations of liquid drops: results from USML-1 experiments in space, 1–14
- Yang, T.-S. & Akylas, T. R.** Finite-amplitude effects on steady lee-wave patterns in subcritical stratified flow over topography, 147–170