

## INDEX

- Bechhoefer, J., Ego, V., Manneville, S. & Johnson, B.** An experimental study of the onset of parametrically pumped surface waves in viscous fluids, 325–350
- Benilov, E. S.** Stability of large-amplitude geostrophic flows localized in a thin layer, 157–174
- Benilov, E. S.** Baroclinic instability of quasi-geostrophic flows localized in a thin layer, 175–199
- Buchan, S. J. & Pritchard, W. G.** Experimental observations of edge waves, 1–35
- Chen, Y. & Liu, P. L.-F.** Modified Boussinesq equations and associated parabolic models for water wave propagation, 351–381
- Chen, Y. & Liu, P. L.-F.** The unified Kadomtsev–Petviashvili equation for interfacial waves, 383–408
- Damodaran, K.** *See* Klein, Majda & Damodaran
- Davis, R. H.** *See* Loewenberg & Davis
- Ego, V.** *See* Bechhoefer, Ego, Manneville & Johnson
- Elghobashi, S.** *See* Kim, Elghobashi & Sirignano
- Fisher, M.** *See* Lee, Fisher & Schwarz
- Frisch, U.** *See* Wirth, Gama & Frisch
- Gama, S.** *See* Wirth, Gama & Frisch
- Healey, J. J.** On the neutral curve of the flat-plate boundary layer: comparison between experiment, Orr–Sommerfeld theory and asymptotic theory, 59–73
- Hinch, E. J.** *See* Rallison & Hinch
- Homsy, G. M.** *See* Manickam & Homsy
- Johnson, B.** *See* Bechhoefer, Ego, Manneville & Johnson
- Kim, I., Elghobashi, S. & Sirignano, W. A.** Unsteady flow interactions between an advected cylindrical vortex tube and a spherical particle, 123–155
- Klein, R., Majda, A. J. & Damodaran, K.** Simplified equations for the interaction of nearly parallel vortex filaments, 201–248
- Lee, T., Fisher, M. & Schwarz, W. H.** Investigation of the effects of a compliant surface on boundary-layer stability, 37–58
- Leweke, T. & Provansal, M.** The flow behind rings: bluff body wakes without end effects, 265–310
- Liu, P. L.-F.** *See* Chen & Liu
- Loewenberg, M. & Davis, R. H.** Near-contact electrophoretic particle motion, 103–122
- Majda, A. J.** *See* Klein, Majda & Damodaran
- Manickam, O. & Homsy, G. M.** Fingering instabilities in vertical miscible displacement flows in porous media, 75–102
- Manneville, S.** *See* Bechhoefer, Ego, Manneville & Johnson
- Pritchard, W. G.** *See* Buchan & Pritchard
- Provansal, M.** *See* Leweke & Provansal
- Rallison, J. M. & Hinch, E. J.** Instability of a high-speed submerged elastic jet, 311–324
- Schwarz, W. H.** *See* Lee, Fisher & Schwarz
- Sirignano, W. A.** *See* Kim, Elghobashi & Sirignano
- Wirth, A., Gama, S. & Frisch, U.** Eddy viscosity of three-dimensional flow, 249–264