

INDEX

- Abernathy, F. H.** *See* Keyes & Abernathy
- Agüi, J. C. & Jiménez, J.** On the performance of particle tracking, 447–468
- Amberg, G. & Dahlkild, A. A.** Sediment transport during unsteady settling in an inclined channel, 415–436
- Benilov, E. S.** Dynamics of ideal fluid flows over an uneven bottom, 551–568
- Benjamin, T. B., Boczar-Karakiewicz, B. & Pritchard, W. G.** Reflection of water waves in a channel with corrugated bed, 249–274
- Bessler, W. F. & Littman, H.** Experimental studies of wakes behind circularly capped bubbles, 137–151
- Boczar-Karakiewicz, B.** *See* Benjamin, Boczar-Karakiewicz & Pritchard
- Caperan, P.** *See* Mory & Caperan
- Chaves, H.** *See* Thompson, Chaves, Meier, Kim & Speckmann
- Dahlkild, A. A.** *See* Amberg & Dahlkild
- Davidson, P. A. & Hunt, J. C. R.** Swirling recirculating flow in a liquid-metal column generated by a rotating magnetic field, 67–106.
- Dias, F., Elcrat, A. R. & Trefethen, L. N.** Ideal jet flow in two dimensions, 275–288
- Dold, J. W.** *See* Tanaka, Dold, Lewy & Peregrine
- Elcrat, A. E.** *See* Dias, Elcrat & Trefethen
- Ersoy, S. & Walker, J. D. A.** The boundary layer due to a three-dimensional vortex loop, 569–598
- Frankel, I. & Weihs, D.** Influence of viscosity on the capillary instability of a stretching jet, 361–383
- Hunt, J. C. R.** *See* Davidson & Hunt
- Hutter, K.** *See* Stocker & Hutter
- Jiménez, J.** *See* Agüi & Jiménez
- Joseph, D. D. & Preziosi, L.** Stability of rigid motions and coating films in bicomponent flows of immiscible liquids, 323–351
- Keyes, D. E. & Abernathy, F. H.** A model for the dynamics of polymers in laminar shear flows, 503–522
- Kim, S.** *See* Yoon & Kim
- Kim, Y.** *See* Thompson, Chaves, Meier, Kim & Speckmann
- Kolodner, P.** *See* Walden, Kolodner, Passner & Surko
- Lewey, M.** *See* Tanaka, Dold, Lewy & Peregrine
- Lezzi, A. & Prosperetti, A.** Bubble dynamics in a compressible liquid. Part 2. Second-order theory, 289–321
- Littman, H.** *See* Bessler & Littman
- Marcus, P. S. & Tuckerman, L. S.** Simulation of flow between concentric rotating spheres. Part 1. Steady states, 1–30

Index

- Marcus, P. S. & Tuckerman, L. S.** Simulation of flow between concentric rotating spheres. Part 2. Transitions, 31–65
- McIver, P.** Mean drift forces on arrays of bodies due to incident long waves, 469–482
- Meier, G. E. A.** *See* Thompson, Chaves, Meier, Kim & Speckmann
- Moore, D. W. & Pullin, D. I.** The compressible vortex pair, 171–204
- Mory, M. & Caperan, P.** On the genesis of quasi-steady vortices in a rotating turbulent flow, 121–136
- Nield, D. A.** Throughflow effects in the Raleigh–Bénard convective instability problem, 353–360
- Passner, A.** *See* Walden, Kolodner, Passner & Surko
- Peregrine, D. H.** *See* Tanaka, Dold, Lewy & Peregrine
- Pollard, A.** *See* Tabatabai & Pollard
- Power, H.** On the Rallison and Acrivos solution for the deformation and burst of a viscous drop in an extensional flow, 547–550
- Preziosi, L.** *See* Joseph & Preziosi
- Pritchard, W. G.** *See* Benjamin, Boczar-Karakiewicz & Pritchard
- Prosperetti, A.** *See* Lezzi & Prosperetti
- Pullin, D. I.** *See* Moore & Pullin
- Ram, R.** *See* Sharma, Ram & Sachdev
- Sachdev, P. L.** *See* Sharma, Ram & Sachdev
- Sharma, V. D., Ram, R. & Sachdev, P. L.** Uniformly valid analytical solution to the problem of a decaying shock wave, 153–170
- Speckmann, H.-D.** *See* Thompson, Chaves, Meier, Kim & Speckmann
- Stocker, T. & Hutter, K.** Topographic waves in rectangular basins, 107–120
- Surko, C. M.** *See* Walden, Kolodner, Passner & Surko
- Synolakis, C. E.** The run-up of solitary waves, 523–545
- Tabatabai, M. & Pollard, A.** Turbulence in radial flow between parallel disks at medium and low Reynolds numbers, 483–502
- Tanaka, M., Dold, J. W., Lewy, M. & Peregrine, D. H.** Instability and breaking of a solitary wave, 235–248
- Thompson, P. A., Chaves, H., Meier, G. E. A., Kim, Y. & Speckmann, H.-D.** Wave splitting in a fluid of large heat capacity, 385–414
- Trefethen, L. N.** *See* Dias, Elcrat & Trefethen
- Tuckerman, L. S.** *See* Marcus & Tuckerman
- Walden, R. W., Kolodner, P., Passner, A. & Surko, C. M.** Heat transport by parallel-roll convection in a rectangular container, 205–233
- Walker, J. D. A.** *See* Ersoy & Walker
- Weih, D.** *See* Frankel & Weih
- Yoon, B. J. & Kim, S.** Note on the direct calculation of mobility functions for two equal-sized spheres in Stokes flow, 437–446