

INDEX

- Arney, M.** *See* Joseph, Riccius & Arney
- Ayyaswamy, P. S.** *See* Gogos, Sadhal, Ayyaswamy & Sundararajan
- Batchelor, G. K.** Note on the Onsager symmetry of the kinetic coefficients for sedimentation and diffusion in a dilute bidispersion, 509–517
- Bdzil, J. B. & Stewart, D. S.** Time-dependent two-dimensional detonation: the interaction of edge rarefactions with finite-length reaction zones, 1–26
- Bennett, J.** *See* Hall & Bennett
- Buell, J. C. & Catton, I.** Wavenumber selection in ramped Rayleigh–Bénard convection, 477–494
- Catton, I.** *See* Buell & Catton
- Coyle, D. J., Macosko, C. W. & Scriven, L. E.** Film-splitting flows in forward roll coating, 183–207
- Drake, M. C., Pitz, R. W. & Shyy, W.** Conserved scalar probability density functions in a turbulent jet diffusion flame, 27–51
- Drazin, P. G.** *See* Sobey & Drazin
- Duncan, J. H.** The response of an incompressible, viscoelastic coating to pressure fluctuations in a turbulent boundary layer, 339–363
- Fukushima, Y.** *See* Parker, Fukushima & Pantin
- Funatsu, K.** *See* Tomita, Yamamoto & Funatsu
- Gogos, G., Sadhal, S. S., Ayyaswamy, P. S. & Sundararajan, T.** Thin-flame theory for the combustion of a moving liquid drop: effects due to variable density, 121–144
- Hall, P. & Bennett, J.** Taylor–Görtler instabilities of Tollmien–Schlichting waves and other flows governed by the interactive boundary-layer equations, 441–457
- Henshaw, W. D., Smyth, N. F. & Schwendeman, D. W.** Numerical shock propagation using geometrical shock dynamics, 519–545
- Hirt, F. & Thomann, H.** Measurement of wall shear stress in turbulent boundary layers subject to strong pressure gradients, 547–562
- Jacobs, P. A.** *See* Pullin & Jacobs
- Jenkins, J. T. & Richman, M. W.** Boundary conditions for plane flows of smooth, nearly elastic, circular disks, 53–69
- Joseph, D. D., Narain, A. & Riccius, O.** Shear-wave speeds and elastic moduli for different liquids. Part 1. Theory, 289–308
- Joseph, D. D., Riccius, O. & Arney, M.** Shear-wave speeds and elastic moduli for different liquids. Part 2. Experiments, 309–338
- Lawrence, C. J. & Weinbaum, S.** The force on an axisymmetric body in linearized, time-dependent motion: a new memory term, 209–218
- Macosko, C. W.** *See* Coyle, Macosko & Scriven
- Monismith, S.** An experimental study of the upwelling response of stratified reservoirs to surface shear stress, 407–439
- Morkovin, M. V.** *See* Nishioka & Morkovin
- Narain, A.** *See* Joseph, Narain & Riccius

- Niino, H.** A linear stability theory of double-diffusive horizontal intrusions in a temperature-salinity front, 71–100
- Nishioka, M. & Morkovin, M. V.** Boundary-layer receptivity to unsteady pressure gradients: experiments and overview, 219–261
- Pantin, H. M.** *See* Parker, Fukushima & Pantin
- Parker, G., Fukushima, Y. & Pantin, H. M.** Self-accelerating turbidity currents, 145–181
- Pitz, R. W.** *See* Drake, Pitz & Shyy
- Pullin, D. I. & Jacobs, P. A.** Inviscid evolution of stretched vortex arrays, 377–406
- Riccio, O.** *See* Joseph, Narain & Riccio
- Riccio, O.** *See* Joseph, Riccio & Arney
- Richman, M. W.** *See* Jenkins & Richman
- Sadhal, S. S.** *See* Gogos, Sadhal, Ayyaswamy & Sundararajan
- Schwendeman, D. W.** *See* Henshaw, Smyth & Schwendeman
- Scriven, L. E.** *See* Coyle, Macosko & Scriven
- Shyy, W.** *See* Drake, Pitz & Shyy
- Smyth, N. F.** *See* Henshaw, Smyth & Schwendeman
- Sobey, I. J. & Drazin, P. G.** Bifurcations of two-dimensional channel flows, 263–287
- Stewart, D. S.** *See* Bdzil & Stewart
- Sundararajan, T.** *See* Gogos, Sadhal, Ayyaswamy & Sundararajan
- Thomann, H.** *See* Hirt & Thomann
- Thompson, K. W.** The special relativistic shock tube, 365–375
- Tomita, Y., Yamamoto, M. & Funatsu, K.** Motion of a single capsule in a hydraulic pipeline, 495–508
- Vreugdenhil, C. B.** *See* Wind & Vreugdenhil
- Weinbaum, S.** *See* Lawrence & Weinbaum
- Wind, H. G. & Vreugdenhil, C. B.** Rip-current generation near structures, 459–476
- Yamamoto, M.** *See* Tomita, Yamamoto & Funatsu
- Young, W. R.** Elliptical vortices in shallow water, 101–119