

INDEX

- Anselmet, F., Djeridi, H. & Fulachier, L.** Joint statistics of a passive scalar and its dissipation in turbulent flows, 173–197
- Beattie, D. R.** *See* Boyd, Beattie & Cappelli
- Boyd, I. D., Beattie, D. R. & Cappelli, M. A.** Numerical and experimental investigations of low-density supersonic jets of hydrogen, 41–67
- Brady, J. F.** Skewness of the anomalous $t \ln t$ diffusion. Appendix to Jones & Young, 149–172
- Brownjohn, D. P.** *See* Proctor, Weiss, Brownjohn & Hurlburt
- Cappelli, M. A.** *See* Boyd, Beattie & Cappelli
- Chong, W. K.** *See* Yeo, Khoo & Chong
- Condie, S. A. & Rhines, P. B.** Topographic Hadley cells, 349–368
- Davis, R. H.** *See* Zinchenko & Davis
- Djeridi, H.** *See* Anselmet, Djeridi & Fulachier
- Durbin, P. A. & Speziale, C. G.** Realizability of second-moment closure via stochastic analysis, 395–407
- Ford, R.** The instability of an axisymmetric vortex with monotonic potential vorticity in rotating shallow water, 303–334
- Fulachier, L.** *See* Anselmet, Djeridi & Fulachier
- Gerz, T.** *See* Kaltenbach, Gerz & Schumann
- Hamilton, K.** *See* Yuan & Hamilton
- Hurlburt, N. E.** *See* Proctor, Weiss, Brownjohn & Hurlburt
- Jenkins, A. D.** A stationary potential-flow approximation for a breaking-wave crest, 335–347
- Jones, S. W. & Young, W. R.** Shear dispersion and anomalous diffusion by chaotic advection, 149–172
- Kaltenbach, H.-J., Gerz, T. & Schumann, U.** Large-eddy simulation of homogeneous turbulence and diffusion in stably stratified shear flow, 1–40
- Kerr, R. C.** Melting driven by vigorous compositional convection, 255–285
- Kerr, R. C.** Dissolving driven by vigorous compositional convection, 287–382
- Khoo, B. C.** *See* Yeo, Khoo & Chong
- Matthaeus, W. H.** *See* Oughton, Priest & Matthaeus
- Novikov, E. A.** *See* Pedrizzetti & Novikov
- Oughton, S., Priest, E. R. & Matthaeus, W. H.** The influence of a mean magnetic field on three-dimensional magnetohydrodynamic turbulence, 95–117
- Pedrizzetti, G. & Novikov, E. A.** On Markov modelling of turbulence, 69–93
- Priest, E. R.** *See* Oughton, Priest & Matthaeus
- Proctor, M. R. E., Weiss, N. O., Brownjohn, D. P. & Hurlburt, N. E.** Nonlinear compressible magnetoconvection. Part 2. Streaming instabilities in two dimensions, 227–253
- Rhines, P. B.** *See* Condie & Rhines
- Schumann, U.** *See* Kaltenbach, Gerz & Schumann

Speziale, C. G. *See* Durbin & Speziale

Weiss, N. O. *See* Proctor, Weiss, Brownjohn & Hurlburt

Yeo, K. S., Khoo, B. C. & Chong, W. K. The linear stability of boundary-layer flow over compliant walls: effects of boundary-layer growth, 199–225

Young, W. R. *See* Jones & Young

Yuan, L. & Hamilton, K. Equilibrium dynamics in a forced-dissipative f -plane shallow-water system, 369–394

Zinchenko, A. Z. & Davis, R. H. Gravity-induced coalescence of drops at arbitrary Péclet numbers, 119–148