

INDEX

- Cohen, J., Marasli, B. & Levinski, V.** The interaction between the mean flow and coherent structures in turbulent mixing layers, 81–94
- Colonius, T., Lele, S. K. & Moin, P.** The scattering of sound waves by a vortex: numerical simulations and analytical solutions, 271–298
- Cortelezzi, L., Leonard, A. & Doyle, J. C.** An example of active circulation control of the unsteady separated flow past a semi-infinite plate, 127–154
- Dimas, A. A. & Triantafyllou, G. S.** Nonlinear interaction of shear flow with a free surface, 211–246
- Doyle, J. C.** *See* Cortelezzi, Leonard & Doyle
- Fasel, H. F.** *See* Rempfer & Fasel
- Fernández de la Mora, J. & Loscertales, I. G.** The current emitted by highly conducting Taylor cones, 155–184
- Frisch, U.** *See* Gama, Vergassola & Frisch
- Gama, S., Vergassola, M. & Frisch, U.** Negative eddy viscosity in isotropically forced two-dimensional flow: linear and nonlinear dynamics, 95–126
- Howell, J. F.** *See* Mahrt & Howell
- Hussain, F.** *See* Melander & Hussain; Virk, Melander & Hussain
- Lamb, K. G.** Numerical simulations of stratified inviscid flow over a smooth obstacle, 1–22
- Lele, S. K.** *See* Colonius, Lele & Moin
- Leonard, A.** *See* Cortelezzi, Leonard & Doyle
- Levinski, V.** *See* Cohen, Marasli & Levinski
- Loper, D. E.** On the motion of a rigid cylinder in a rotating electrically conducting fluid, 299–314
- Loscertales, I. G.** *See* Fernández de la Mora & Loscertales
- Mahrt, L. & Howell, J. F.** The influence of coherent structures and microfronts on scaling laws using global and local transforms, 247–270
- Marasli, B.** *See* Cohen, Marasli & Levinski
- Melander, M. V.** *See* Virk, Melander & Hussain
- Melander, M. V. & Hussain, F.** Topological vortex dynamics in axisymmetric viscous flows, 57–80
- Moin, P.** *See* Colonius, Lele & Moin
- Rempfer, D. & Fasel, H. F.** Evolution of three-dimensional coherent structures in a flat-plate boundary layer, 351–375
- Roberts, E. P. L.** A numerical and experimental study of transition processes in an obstructed channel flow, 185–209
- Thorpe, S. A.** The stability of statically unstable layers, 315–331
- Thorpe, S. A.** Statically unstable layers produced by overturning internal gravity waves, 333–350
- Triantafyllou, G. S.** *See* Dimas & Triantafyllou
- Vergassola, M.** *See* Gama, Vergassola & Frisch
- Virk, D., Melander, M. V. & Hussain, F.** Dynamics of a polarized vortex ring, 23–55