

Continued from outside back cover

- 6811 **A high-order low-dispersion symmetry-preserving finite-volume method for compressible flow on curvilinear grids**
J.C. Kok
- 6833 **Self-consistent solution of cosmological radiation-hydrodynamics and chemical ionization**
D.R. Reynolds, J.C. Hayes, P. Paschos and M.L. Norman
- 6855 **An immersed interface method for Stokes flows with fixed/moving interfaces and rigid boundaries**
Z. Tan, K.M. Lim and B.C. Khoo
- 6882 **A high-order cell-centered Lagrangian scheme for compressible fluid flows in two-dimensional cylindrical geometry**
P.-H. Maire
- 6916 **Stable loosely-coupled-type algorithm for fluid–structure interaction in blood flow**
G. Guidoboni, R. Glowinski, N. Cavallini and S. Canic
- 6938 **Consistent projection methods for variable density incompressible Navier–Stokes equations with continuous surface forces on a rectangular collocated mesh**
M.-J. Ni
- 6957 **Adaptive Runge–Kutta discontinuous Galerkin methods using different indicators: One-dimensional case**
H. Zhu and J. Qiu
- 6977 **Moving mesh methods for blowup in reaction–diffusion equations with traveling heat source**
J. Ma and Y. Jiang
- 6991 **Very high order $P_N P_M$ schemes on unstructured meshes for the resistive relativistic MHD equations**
M. Dumbser and O. Zanotti
- 7007 **Newton-conjugate-gradient methods for solitary wave computations**
J. Yang
- 7025 **Effect of randomness on multi-frequency aeroelastic responses resolved by Unsteady Adaptive Stochastic Finite Elements**
J.A.S. Witteveen and H. Bijl
- 7046 **Exact and approximate solutions of Riemann problems in non-linear elasticity**
P.T. Barton, D. Drikakis, E. Romenski and V.A. Titarev
- 7069 **An application of one-sided Jacobi polynomials for spectral modeling of vector fields in polar coordinates**
T. Sakai and L.G. Redekopp
- 7086 **A geometric nonuniform fast Fourier transform**
I. Sammis and J. Strain
- 7109 **A particle–particle hybrid method for kinetic and continuum equations**
S. Tiwari, A. Klar and S. Hardt

ERRATUM

- 7125 **Erratum to “On computational issues of immersed finite element methods” [J. Comput. Phys. 228 (2009) 2535–2551]**
X.S. Wang, L.T. Zhang and W.K. Liu