

Author Index Volume 200 (2007)

| | | |
|--|---------|--|
| Abadi, Z., see Reihani, M.H. | 12– 20 | |
| Akyüz-Daşcioğlu, A., see Sezer, M. | 217–225 | |
| Alolyan, I., A new exclusion test for finding the global minimum | 491–502 | |
| An, H.-B., Z.-Y. Mo and X.-P. Liu, A choice of forcing terms in inexact Newton method | 47– 60 | |
| Area, I., see Rodal, J. | 722–748 | |
| Barrios, T.P. and G.N. Gatica, An augmented mixed finite element method with Lagrange multipliers: A priori and a posteriori error analyses | 653–676 | |
| Berghe, G.V. and M. Van Daele, Exponentially-fitted Numerov methods | 140–153 | |
| Bi, C. and H. Rui, Uniform convergence of finite volume element method with Crouzeix–Raviart element for non-self-adjoint and indefinite elliptic problems | 555–565 | |
| Bingham, N.H., Regular variation and probability: The early years | 357–363 | |
| Bnouhachem, A., An inexact implicit method for general mixed variational inequalities | 377–387 | |
| Boglaev, I. and M. Hardy, Uniform convergence of a weighted average scheme for a nonlinear reaction-diffusion problem | 705–721 | |
| Borzi, A., High-order discretization and multigrid solution of elliptic nonlinear constrained optimal control problems | 67– 85 | |
| Bouhamidi, A., Error estimates in Sobolev spaces for interpolating thin plate splines under tension | 208–216 | |
| Brandts, J., see Swart, A. | 317–341 | |
| Bryan, K., R. Krieger and N. Trainor, Imaging of multiple linear cracks using impedance data | 388–407 | |
| Cahlon, B. and D. Schmidt, Stability criteria for certain high odd order delay differential equations | 408–423 | |
| Celaya, C.L., see Shingareva, I. | 459–470 | |
| Chen, R. and Y. Song, Convergence to common fixed point of nonexpansive semigroups | 566–575 | |
| Conti, C., L. Gori and F. Pitelli, Totally positive functions through nonstationary subdivision schemes | 255–265 | |
| Cruz-Barroso, R., L. Daruis, P. González-Vera and O. Njåstad, Sequences of orthogonal Laurent polynomials, bi-orthogonality and quadrature formulas on the unit circle | 424–440 | |
| da Fonseca, C.M., On the eigenvalues of some tridiagonal matrices | 283–286 | |
| da Silva, M.A.S., A novel method for robust minimisation of univariate functions with quadratic convergence | 168–177 | |
| Daruš, L., see Cruz-Barroso, R. | 424–440 | |
| Djordjević, D.S., Explicit solution of the operator equation $A^*X + X^*A = B$ | 701–704 | |
| Duan, Q., H. Zhang, Y. Zhang and E.H. Twizell, Error estimation of a kind of rational spline | 1– 11 | |
| Ehrhardt, M. and A. Zisowsky, Discrete non-local boundary conditions for split-step Padé approximations of the one-way Helmholtz equation | 471–490 | |
| Eigenwillig, A., On multiple roots in Descartes' Rule and their distance to roots of higher derivatives | 226–230 | |
| El-Sayed, S.M., see Peng, Z.-y. | 520–527 | |
| Feng, G., see Yu, B. | 32– 46 | |
| Fischer, M., P. Oja and H. Trossmann, Comonotone shape-preserving spline histopolation | 127–139 | |
| Fornberg, B., J. Zuev and J. Lee, Stability and accuracy of time-extrapolated ADI-FDTD methods for solving wave equations | 178–192 | |
| Forsyth, P.A., see Windcliff, H. | 86–115 | |
| Fridman, E. and M. Gil', Stability of linear systems with time-varying delays: A direct frequency domain approach | 61– 66 | |
| Gasull, A., H. Giacomini and J. Torregrosa, Explicit non-algebraic limit cycles for polynomial systems | 448–457 | |
| Gatica, G.N., see Barrios, T.P. | 653–676 | |
| Giacomini, H., see Gasull, A. | 448–457 | |
| Gil', M., see Fridman, E. | 61– 66 | |
| Godoy, E., see Rodal, J. | 722–748 | |
| González-Vera, P., see Cruz-Barroso, R. | 424–440 | |
| Gori, L., see Conti, C. | 255–265 | |
| Hardy, M., see Boglaev, I. | 705–721 | |
| Hu, X.-y., see Peng, X.-y. | 749–760 | |
| Jagels, C. and L. Reichel, Szegő–Lobatto quadrature rules | 116–126 | |
| Janas, J. and M. Malejki, Alternative approaches to asymptotic behaviour of eigenvalues of some unbounded Jacobi matrices | 342–356 | |
| Jiang, G. and Q. Lu, Impulsive state feedback control of a predator-prey model | 193–207 | |
| Ke, X., see Wu, X. | 528–536 | |
| Koyama, D., Error estimates of the DtN finite element method for the exterior Helmholtz problem | 21– 31 | |
| Krieger, R., see Bryan, K. | 388–407 | |
| Lee, J., see Fornberg, B. | 178–192 | |
| Li, F.-l. and Z.-z. Sun, A finite difference scheme for solving the Timoshenko beam equations with boundary feedback | 606–627 | |
| Li, H., S.-m. Zhong and H.-b. Li, Some new simple stability criteria of linear neutral systems with a single delay | 441–447 | |
| Li, H.-b., see Li, H. | 441–447 | |
| Li, Q. and X. Wu, A two-step explicit P -stable method of high phase-lag order for linear periodic IVPs | 287–296 | |
| Li, Z.-C., Error analysis of the Trefftz method for solving Laplace's eigenvalue problems | 231–254 | |

- Liu, X.-P.**, see **An, H.-B.**
- López, J.L.**, Asymptotic expansions of Mellin convolutions by means of analytic continuation 47–60
628–636
193–207
761–777
- Lu, Q.**, see **Jiang, G.**
- Lust, K.**, see **Vandekerckhove, C.**
- Maas, L.R.M.**, see **Swart, A.**
- Malejki, M.**, see **Janas, J.**
- Mao, X.**, Exponential stability of equidistant Euler–Maruyama approximations of stochastic differential delay equations 317–341
342–356
- Marcellán, F.** and **R. Sfaxi**, Second structure relation for semiclassical orthogonal polynomials 297–316
537–554
- Milovanović, G.V.** and **M.M. Spalević**, A note on the bounds of the error of Gauss–Turán-type quadratures 276–282
47–60
- Mo, Z.-Y.**, see **An, H.-B.**
- Njåstad, O.**, see **Cruz-Barroso, R.**
- Oja, P.**, see **Fischer, M.**
- Peng, X.-y., X.-y. Hu and L. Zhang**, The reflexive and anti-reflexive solutions of the matrix equation $A^HXB = C$ 127–139
749–760
- Peng, Z.-y., S.M. El-Sayed and X.-l. Zhang**, Iterative methods for the extremal positive definite solution of the matrix equation $X + A^*X^{-\alpha}A = Q$ 520–527
255–265
- Pitelli, F.**, see **Conti, C.**
- Polezzi, M.** and **A. Sri Ranga**, On the denominator values and barycentric weights of rational interpolants 576–590
591–605
116–126
- Qiu, J.**, WENO schemes with Lax–Wendroff type time discretizations for Hamilton–Jacobi equations 12–20
722–748
761–777
555–565
408–423
217–225
537–554
459–470
154–167
637–652
317–341
566–575
276–282
576–590
266–275
- Reichel, L.**, see **Jagels, C.**
- Reihani, M.H.** and **Z. Abadi**, Rationalized Haar functions method for solving Fredholm and Volterra integral equations 637–652
32–46
- Rodal, J., I. Area and E. Godoy**, Linear partial difference equations of hypergeometric type: Orthogonal polynomial solutions in two discrete variables 637–652
32–46
- Roose, D.**, see **Vandekerckhove, C.**
- Rui, H.**, see **Bi, C.**
- Schmidt, D.**, see **Cahlon, B.**
- Sezer, M.** and **A. Akyüz-Daşcioğlu**, A Taylor method for numerical solution of generalized pantograph equations with linear functional argument 637–652
364–376
- Sfaxi, R.**, see **Marcellán, F.**
- Shingareva, I.** and **C.L. Celaya**, On frequency–amplitude dependences for surface and internal standing waves 637–652
364–376
- Shioda, S.**, Some upper and lower bounds on the coupon collector problem 637–652
364–376
- Shu, S.**, see **Xiao, Y.-X.**
- Sleijpen, G.L.G.**, see **Swart, A.**
- Song, Y.**, see **Chen, R.**
- Spalević, M.M.**, see **Milovanović, G.V.**
- Sri Ranga, A.**, see **Polezzi, M.**
- Sun, B.** and **Y. Zhao**, Impact of dispersion on dynamics of a discrete metapopulation model 637–652
364–376
- Sun, Z.-z.**, see **Li, F.-l.**
- Swart, A., G.L.G. Sleijpen, L.R.M. Maas and J. Brandts**, Numerical solution of the two-dimensional Poincaré equation 606–627
317–341
- Torregrosa, J.**, see **Gasull, A.**
- Trainor, N.**, see **Bryan, K.**
- Trossmann, H.**, see **Fischer, M.**
- Tsai, C.-C. and S.-Y. Yang**, Analysis of a splitting method for incompressible inviscid rotational flow problems 448–457
388–407
127–139
364–376
1–11
- Twizell, E.H.**, see **Duan, Q.**
- Van Daele, M.**, see **Berghe, G.V.**
- Van de Vyver, H.**, Erratum to “On the generation of P-stable exponentially fitted Runge–Kutta–Nyström methods by exponentially fitted Runge–Kutta methods” 140–153
778–779
- Vandekerckhove, C., D. Roose and K. Lust**, Numerical stability analysis of an acceleration scheme for step size constrained time integrators 761–777
86–115
- Vetzal, K.R.**, see **Windcliff, H.**
- Wang, J.**, see **Windcliff, H.**
- Wang, Y.-M.**, Error and stability of monotone method for numerical solutions of fourth-order semilinear elliptic boundary value problems 86–115
503–519
- Windcliff, H., J. Wang, P.A. Forsyth and K.R. Vetzal**, Hedging with a correlated asset: Solution of a nonlinear pricing PDE 528–536
287–296
- Wu, X.** and **X. Ke**, Analysis of an $M/\{D_n\}/1$ retrial queue 637–652
32–46
- Wu, X.**, see **Li, Q.**
- Xiao, Y.-X., P. Zhang and S. Shu**, An algebraic multigrid method with interpolation reproducing rigid body modes for semi-definite problems in two-dimensional linear elasticity 637–652
32–46
- Xu, Q.**, see **Yu, B.**
- Yang, M.** and **Y. Yuan**, A symmetric characteristic FVE method with second order accuracy for non-linear convection diffusion problems 677–700
364–376
- Yang, S.-Y.**, see **Tsai, C.-C.**
- Yu, B., Q. Xu and G. Feng**, On the complexity of a combined homotopy interior method for convex programming 32–46
677–700
- Yuan, Y.**, see **Yang, M.**
- Zhang, H.**, see **Duan, Q.**
- Zhang, L.**, see **Peng, X.-y.**
- Zhang, P.**, see **Xiao, Y.-X.**
- Zhang, X.-l.**, see **Peng, Z.-y.**
- Zhang, Y.**, see **Duan, Q.**
- Zhao, Y.**, see **Sun, B.**
- Zhong, S.-m.**, see **Li, H.**
- Zisowsky, A.**, see **Ehrhardt, M.**
- Zuev, J.**, see **Fornberg, B.**