



Author Index Volume 137 (2001)

- Abualrub, T.** see **Sadek, I.** 83– 95
Abukhaled, M. see **Sadek, I.** 83– 95
Al-Khaled, K., Numerical study of Fisher's reaction–diffusion equation by the Sinc collocation method 245–255
Banaś, J. and **M. Lecko**, Solvability of infinite systems of differential equations in Banach sequence spaces 363–375
Botchev, M.A. and **H.A. van der Vorst**, A parallel nearly implicit time-stepping scheme 229–243
Campos, L.M.B.C., On some solutions of the extended confluent hypergeometric differential equation 177–200
Cheng, S.S. and **Y.-Z. Lin**, Detection of positive roots of a polynomial with five parameters 19– 48
Chun, C. see **Smiley, M.W.** 293–315
Damelin, S.B., **H.S. Jung** and **K.H. Kwon**, On mean convergence of Hermite–Fejér and Hermite interpolation for Erdős weights 71– 76
Götz, M., Optimal quadrature for analytic functions 123–133
Han, W., **M. Shillor** and **M. Sofonea**, Variational and numerical analysis of a quasistatic viscoelastic problem with normal compliance, friction and damage 377–398
Hernández, M.A., A modification of the classical Kantorovich conditions for Newton's method (*Letter to the Editor*) 201–205
Jung, H.S. see **Damelin, S.B.** 71– 76
Kaasalainen, M. see **Lamberg, L.** 213–227
Kopteva, N. and **T. Linß**, Uniform second-order pointwise convergence of a central difference approximation for a quasilinear convection-diffusion problem 257–267
Kwon, K.H., **J.H. Lee** and **F. Marcellán**, Orthogonality of linear combinations of two orthogonal polynomial sequences 109–122
Kwon, K.H. see **Damelin, S.B.** 71– 76
Lamberg, L. and **M. Kaasalainen**, Numerical solution of the Minkowski problem 213–227
Lecko, M. see **Banaś, J.** 363–375
Lee, J.H. see **Kwon, K.H.** 109–122
Lin, Y.-Z. see **Cheng, S.S.** 19– 48
Linß, T. see **Kopteva, N.** 257–267
Liu, X., A class of generalized filled functions with improved computability 61– 69
Marcellán, F. see **Kwon, K.H.** 109–122
Miller, A.R., The Mellin transform of a product of two hypergeometric functions 77– 82
Milner, F.A. and **C.A. Patton**, Existence of solutions for a host–parasite model 331–361
Mitsui, T. see **Qiu, L.** 279–292
Monthé, L.A., A study of splitting scheme for hyperbolic conservation laws with source terms 1– 12
Patton, C.A. see **Milner, F.A.** 331–361
Qiu, L. and **T. Mitsui**, Stability of the Radau IA and Lobatto IIIC methods for neutral delay differential system 279–292
Sadek, I., **M. Abukhaled** and **T. Abualrub**, Optimal pointwise control for a parallel system of Euler–Bernoulli beams 83– 95
Samaris, N., An extension of Krzyż's conjecture 13– 18
Seydou, F., Profile inversion in scattering theory: the TE case 49– 60
Shapira, Y., Algebraic multilevel method with application to the Maxwell equations (*Letter to the Editor*) 207–211
Shillor, M. see **Han, W.** 377–398
Smiley, M.W. and **C. Chun**, An algorithm for finding all solutions of a nonlinear system 293–315
Sofonea, M. see **Han, W.** 377–398
Steinberg, S.L., **J.P. Zingano** and **P.R. Zingano**, On nilpotent singular systems 97–107
Stoyanova, S.B., Invariant cubature formulae of the ninth degree of accuracy for the hyperoctahedron 135–143

- | | | | |
|--|---------|---|---------|
| van der Vorst, H.A. see Botchev, M.A. | 229–243 | Xu, C. see Zhang, J. | 269–278 |
| Wei, Y. and H. Wu , On the perturbation and subproper splittings for the generalized inverse $A_{F,S}^{(2)}$ of rectangular matrix A | 317–329 | Zhang, J. and C. Xu , Properties and numerical performance of quasi-Newton methods with modified quasi-Newton equations | 269–278 |
| Woźnicki, Z.I. , On performance of SOR method for solving nonsymmetric linear systems | 145–176 | Zingano, J.P. see Steinberg, S.L. | 97–107 |
| Wu, H. see Wei, Y. | 317–329 | Zingano, P.R. see Steinberg, S.L. | 97–107 |