Author Index Volume 207 (2007)

Abassy, T.A., M.A. El-Tawil and H. El Zohiry, Toward a modified variational iteration method 137–147
Abbashandy, S., A new application of He’s variational iteration method for quadratic Riccati differential equation by using Adomian’s polynomials 59–63
Abbashandy, S., An approximation solution of a nonlinear equation with Riemann–Liouville’s fractional derivatives by He’s variational iteration method 53–58
Abdou, M.A., see Soliman, A.A.
Alvarez de Morales, M., L. Fernandez, T.E. Perez and M.A. Pinar, Semiclassical orthogonal polynomials in two variables 323–330

Chu, W. and C. Jia, Abel’s method on summation by parts and terminating well-poised q-series identities 360–370
Connor, J.N.L., see Hobbs, C.A. 192–213
Dehesa, J.S., see Zarzo, A. 166–179
Dehghan, M., see Tatari, M. 121–128
Driver, K. and H. Stahl, The uniqueness of an orthogonality measure 180–185
El Zohiry, H., see Abassy, T.A. 73–91
El Zohiry, H., see Abassy, T.A. 137–147
El-Tawil, M.A., see Abassy, T.A. 73–91
El-Tawil, M.A., see Abassy, T.A. 137–147
Escribano, C., M.A. Sastre and E. Torrano, A fixed point theorem for moment matrices of self-similar measures 352–359
Fernandez, L., see Alvarez de Morales, M. 323–330
Ganji, D.D. and A. Sadighi, Application of homotopy-perturbation and variational iteration methods to nonlinear heat transfer and porous media equations 24–34
Ganji, D.D., M. Jannatabadi and E. Mohseni, Application of He’s variational iteration method to nonlinear Jaulent–Miodek equations and comparing it with ADM 35–45
Gatteschi, L. and C. Giordano, On a method for generating inequalities for the zeros of certain functions 186–191
Giordano, C., see Gatteschi, L. 186–191
Gomez, F.J. and J. Sesma, Connection factors in the Schrödinger equation with a polynomial potential 291–300
He, J.H., Variational iteration method—Some recent results and new interpretations 3–17
He, J.H., see Xu, L. 1–2
Jannatabadi, M., see Ganji, D.D. 35–45
Jia, C., see Chu, W. 360–370
Karp, D., A. Savenkova and S.M. Sitnik, Series expansions for the third incomplete elliptic integral via partial fraction decompositions 331–337
Kirk, N.P., see Hobbs, C.A. 192–213
Kuijlaars, A.B.J., H. Stahl, W. Van Assche and F. Wielonsky, Type II Hermite–Padé approximation to the exponential function 227–244
Lopez, J.L., see Gil, A. 165–165
Lu, J., Variational iteration method for solving two-point boundary value problems 92–95
Mainardi, F. and G. Pagnini, The role of the Fox–Wright functions in fractional sub-diffusion of distributed order 245–257
Marcellán, F., A. Martinez-Finkelshtein and P. Martinez-González, Electrostatic models for zeros of polynomials: Old, new, and some open problems 258–272
Martinez-Finkelshtein, A., see Marcellán, F. 258–272
Martinez-Gonzalez, P., see Marcellán, F. 258–272
Mohseni, E., see Ganji, D.D. 35–45
Momani, S. and Z. Odibat, Numerical approach to differential equations of fractional order 96–110
Moreno-Balcazar, J.J., A note on the zeros of Freud–Sobolev orthogonal polynomials 338–344
Odibat, Z., see Momani, S. 96–110
Ohkura, H., see Ohmiya, M. 345–351
Okaue, D., see Ohmiya, M. 345–351
Pagnini, G., see Mainardi, F. 245–257
Perez, T.E., see Alvarez de Morales, M. 323–330
Pifarre, M.A., see Alvarez de Morales, M. 323–330
Sadighi, A., see Ganji, D.D. 24–34
Saitoh, D., see Ohmiya, M. 345–351
Sastre, M.A., see Escribano, C. 352–359
Savenkova, A., see Karp, D. 331–337
Segura, J., see Gil, A. 165–165
Sesma, J., see Gomez, F.J. 291–300
Shiba, T., see Ohmiya, M. 345–351
Sitnik, S.M., see Karp, D. 331–337
Soliman, A.A. and M.A. Abdou, Numerical solutions of nonlinear evolution equations using variational iteration method 111–120

doi:10.1016/S0377-0427(07)00379-2
Stahl, H., see Driver, K. 180–185
Stahl, H., see Kuijlaars, A.B.J. 227–244
Sweilam, N.H., Harmonic wave generation in nonlinear thermoelasticity by variational iteration method and Adomian’s method 64–72
Sweilam, N.H., Variational iteration method for solving cubic nonlinear Schrödinger equation 155–163
Tatari, M. and M. Dehghan, On the convergence of He’s variational iteration method 121–128
Temme, N.M., Analytical methods for an elliptic singular perturbation problem in a circle 301–322
Tian, L. and J. Yin, Shock-peakon and shock-compacton solutions for \( K(p,q) \) equation by variational iteration method 46–52
Torrano, E., see Escribano, C. 352–359
Van Assche, W., see Kuijlaars, A.B.J. 227–244
Wazwaz, A.-M., A comparison between the variational iteration method and Adomian decomposition method 129–136
Wazwaz, A.-M., The variational iteration method for rational solutions for KdV, \( K(2,2) \), Burgers, and cubic Boussinesq equations 18–23
Wazwaz, A.-M., see Xu, L. 1–2
Wielonsky, F., see Kuijlaars, A.B.J. 227–244
Xu, L., He’s parameter-expanding methods for strongly nonlinear oscillators 148–154
Yáñez, R.J., see Zarzo, A. 166–179
Yin, J., see Tian, L. 46–52
Zarzo, A., R.J. Yáñez and J.S. Dehesa, General recurrence and ladder relations of hypergeometric-type functions 166–179