Publications

Journal papers


25. W.T. van Horssen, On the periods of the periodic solutions of the nonlinear oscillator equation $X'' + x^{(n+\frac{1}{2})} = 0$, Journal of Sound and Vibration, 260, 2003, p 961-964.


42. M.A. Zarubinskaya and W.T. van Horssen, On an improved elastic dissipation model for
a catilevered beam, Quarterly of Applied Mathematics 63, no 4, 2005, p 681-690.


Conference papers


6. W.T. van Horssen, On a formal perturbation method based on integrating factors, Proc. 2nd European Nonlinear Oscillation Conference (Euromech- 2nd ENOC), Prague, Czech


18. V.A. Gaiko and W.T. van Horssen, Global analysis of a canonical cubic system.


28. F. Molenkamp, A. Rohe, and W.T. van Horssen, Analytical solution and uniqueness of


Educational books and papers


