Gorenflo, Rudolf
Numerical treatment of Abel integral equations. (English) \textit{Zbl} 0405.65067

For a scan of this review see the web version.

MSC:

65R20 Numerical methods for integral equations
45E05 Integral equations with kernels of Cauchy type
90C20 Quadratic programming
65K10 Numerical optimization and variational techniques
65-02 Research exposition (monographs, survey articles) pertaining to numerical analysis

Keywords:

Numerical Methods; First Kind Abel Integral Equations; Quadrature Methods; Fitting and Smoothing Techniques; Estimation in Function Spaces; Method of Piecewise Linear Interpolation; Quadratic Optimization; Linear Inequality Constraints