

## TOMUS XI. (1991)

<i>Schipp F.</i> , János Mogyoródi 1933-1990 .....	3
List of publications of János Mogyoródi .....	5
<i>Bassily N.L., Ishak S. and Mogyoródi J.</i> , On stable and mixing sequences of $\sigma$ -fields .....	11
<i>Gasanenko V.A.</i> , Applications of thinning processes .....	35
<i>Bassily N.L.</i> , On an inequality of M.J. Klass .....	53
<i>Bassily N.L.</i> , On two-sided inequalities for stopped random walks in Orlicz-spaces .....	63
<i>Bassily N.L. and Ishak S.</i> , Wald's identity, Blackwell's theorem and Gut and Janson's theorem using martingale techniques .....	75
<i>Argyros I.K.</i> , Iterations converging faster than Newton's method to the solutions of nonlinear equations in Banach space .....	97
<i>Bojeldain A.A.</i> , On the numerical solving of nonlinear Volterra integro-differential equations .....	105
<i>Doha E.H.</i> , Recurrence relations for the coefficients in ultraspherical series solutions of ordinary differential equations .....	127
<i>Granados B.</i> , FFT method for biorthogonal expansion with respect to integrated Walsh functions .....	147
<i>László L.</i> , Optimal plane rotations for complex matrices .....	155
<i>Rahman N.A.A.</i> , Approximate solution of the differential equation with spline function .....	165
<i>Tchirkov M.K.</i> , On matrix methods for optimization of generalized automata .....	175
<i>Zubiri J.</i> , Conditions for optimality of $C(S)$ -valued functions .....	193