
CONTENTS

Volterra integral equations on variable exponent Lebesgue spaces
By R.E. CASTILLO, J.C. RAMOS-FERNÁNDEZ AND
E.M. ROJAS 1

Probabilistic regularization of Fredholm integral equations
of the first kind
By ENRICO DEMICHELI AND GIOVANNI ALBERTO VIANO ... 31

On a nonlinear abstract Volterra equation
By ETIENNE EMMRICH AND GUY VALLET 75

The direct scattering problem of obliquely incident electro-
magnetic waves by a penetrable homogeneous cylinder
By DROSSOS GINTIDES AND LEONIDAS MINDRINOS 91

A mode III interface crack with surface strain gradient
elasticity
By XU WANG AND PETER SCHIAVONE 123