

CONTENTS

Numerical Solution of Volterra Integral Equations Using Hosoya Polynomial	<i>Merve Zeynep GEÇMEN, Ercan ÇELİK, Mustafa Ali DOKUYUCU</i>	110-117
Structure of nearly α-cosymplectic manifolds	<i>Gülhan AYAR and Dilek DEMİRHAN</i>	118-126
The Solution of Linear Volterra Integral Equation of the First Kind with ZZ-Transform	<i>Erhan ÖZDEMİR, Ercan ÇELİK and Sıdıka Şule ŞENER</i>	127-133
The Representation and Finite Sums of the Padovan-p Jacobsthal Numbers	<i>Özgür ERDAĞ and Ömür DEVECİ</i>	134-141
The Complex-type Pell p-Numbers in Finite Groups	<i>Yeşim AKÜZÜM</i>	142-147
Fourier Method for Higher Order Quasi-Linear Parabolic Equation Subject with Periodic Boundary Conditions	<i>İrem BAĞLAN and Timur CANEL</i>	148-155
The Period and Rank of the Complex-type Padovan-p Numbers Modulo m	<i>Ömür DEVECİ and Özgür ERDAĞ</i>	156-161
Mathematical Modeling of the Shape of Cavity Created with Laser Using Melting, Boiling Temperature	<i>Timur CANEL and İrem BAĞLAN</i>	162-166
Partial Sums of The Miller-Ross Function	<i>Sercan KAZIMOĞLU</i>	167-173