

Contents

Families of unified and modified presentation of Fubini numbers and polynomials	1
NESLIHAN KILAR and YILMAZ SIMSEK	
Solutions of high-order linear Volterra integro-differential equations via Lucas polynomials	22
DENİZ ELMACI and NURCAN BAYKUŞ SAVAŞANERİL	
Existence and nonexistence results for n^{th} order non-homogeneous three point boundary value problems . .	34
RAJENDRA PRASAD KAPULA, SREEDHAR NAMBURI and MAHANTY RASHMITA	
On the properties of multiplication operators in some function spaces	43
İSMAİL AYDIN and ÖZNUR KULAK	
r -Bell polynomials and derangement polynomials identities using exponential partial Bell polynomials . . .	54
MOULOUD GOUBI	
Goldie ss -supplemented modules	65
FATİH GÖMLEKSİZ and BURCU NİŞANCI TÜRKMEN	
Variational approach for a class of delay second-order differential equations	71
FATIMA DIB, MUSTAPHA YEBDRI and NAIMA DAOUDI-MERZAGUI	
Kenmotsu manifolds with quarter-symmetric non-metric connections	78
SUNIL KUMAR YADAV and DAYA LAL SUTHAR	
Relations among trigonometric functions, Apostol-type numbers and Peters-type Simsek polynomials	90
DAMLA GÜN	
Identities for the multiparametric higher-order Hermite-based Peters-type Simsek polynomials of the first kind	102
IREM KUCUKOĞLU	