

CONTENTS

M. Aaly Kologani, Y.B. Jun and R.A. Borzooei	
Regular and Boolean elements in hoops and constructing Boolean algebras using regular filters	5
Danijela Branković	
Friedmann equations as n -dimensional dynamical system	23
Mariana Floricica Călin and Enache Tuşa	
Using t-Student and U-Mann-Whitney tests to identify differences in the study of the impact of the Covid 19 pandemic in online education in schools	39
Mircea Crăsmăreanu	
The rotational curvature of plane curves	61
Marilena Crupi and Antonino Ficarra	
A note on minimal resolutions of vector-spread Borel ideals	71
Manuel González Sarabia and Rafael H. Villarreal	
Codes parameterized by the edges of a bipartite graph with a perfect matching	85
Hani A. Khashan and Ece Yetkin Celikel	
Semi r -ideals of commutative rings	101
Bahar Kuloglu, Engin Özkan and Marin Marin	
Fibonacci and Lucas Polynomials in n -gon	127
M. Palanikumar, Chiranjibe Jana, Madhumangal Pal and Violeta Leoreanu-Fotea	
On Various 2-absorbing prime ideals in non commutative rings ...	141
N. Rehman, M. F. Ahmad and M. Azmi	
Construction of reversible cyclic codes over $\mathbb{F}_q + u\mathbb{F}_q + u^2\mathbb{F}_q$	155
Mohamad Fahruli Wahyujati and Yeni Susanti	
Computing the total H-irregularity strength of edge comb product of graphs	177

