

Contents

Intersectional soft BCK/BCI -ideals YOUNG BAE JUN, KYOUNG JA LEE, EUN HWAN ROH	1-7
Extension of network primal simplex algorithm for solving minimum cost flow problem with fuzzy costs based on ranking functions ALI EBRAHIMNEJAD, SEYED HADI NASSERI	9-24
T -syntopogenous spaces KHALED A. HASHEM	25-48
On interval valued fuzzy ideals in hemirings MUHAMMAD SHABIR, NOSHEEN MALIK, TAHIR MAHMMOD	49-62
Bicyclic semigroups of left I-quotients N. GHRODA	63-71
Roughness in the field of quotients of an integral domain HACI AKTAŞ, FILİZ ÇITAK	73-81
Cubic sets YOUNG BAE JUN, CHANG SU KIM, KI OONG YANG	83-98
Application of α -cuts for interval data in DEA with fuzzy coefficients SOHRAB KORDROSTAMI, ALIREZA AMIRTEIMOORI, SHAHLA KAZEMI, ALI EBRAHIMNEJAD	99-107
Ideals and filters in CI -algebras based on bipolar-valued fuzzy sets YOUNG BAE JUN, KYOUNG JA LEE, EUN HWAN ROH	109-121
(λ, μ) -fuzzy ideals of ordered semigroups YUMING FENG, PIERGIULIO CORSINI	123-129
Relation diagram between fuzzy n -fold filters in BL-algebras CYRILLE NGANTEU TCHIKAPA, CELESTIN LELE	131-141
On generalized open fuzzy sets RATNA DEV SARMA, A. SHARFUDDIN, ANUBHA BHARGAVA	143-154
Rough intuitionistic fuzzy ideals in semigroups JAYANTA GHOSH, T. K. SAMANTA	155-168
Applications of intuitionistic fuzzy $\alpha\psi$ -closed sets PARIMALA MANI, DEVI RAMASAMY	169-175
Some contributions to soft groups MUHAMMAD ASLAM, SAQIB MAZHER QURASHI	177-195
Some kinds of idealistic soft Γ -rings induced by fuzzy ideals XIANPING LIU	197-206