

APPLIED MATHEMATICS
A JOURNAL OF CHINESE UNIVERSITIES
Volume 33, Series B, Number 3, September 2018

CONTENTS

Pages

- 253 Optimal control approach to stability criteria on Hill's equations
ZU Jian LI Yong
- 274 A one-step implicit iterative method for two finite families of asymptotically nonexpansive mappings in a hyperbolic space
Hafiz Fukhar-ud-din Amna Kalsoom Safeer H Khan
- 287 One-sided empirical Bayes test for location parameter in Gamma distribution
YUAN Min ZHANG Qian WEI Lai-sheng
- 298 Testing conditional independence with data missing at random
LIU Yi LIU Xiao-hui
- 313 Empirical likelihood for first-order mixed integer-valued autoregressive model
YANG Yan-qiu WANG De-hui ZHAO Zhi-wen
- 323 Pricing VIX options in a 3/2 plus jumps model
TAN Xiao-yu WANG Cheng-xiang HUANG Wen-li LI Sheng-hong
- 335 Limit theorems for supremum of Gaussian processes over a random interval
LIN Fu-ming PENG Zuo-xiang
- 344 Estimation and test of restricted linear EV model with nonignorable missing covariates
TANG Lin-jun ZHENG Sheng-chao ZHOU Zhan-gong
- 359 Duality theorem for L-R crossed coproducts
CHEN Quan-guo WANG Ding-guo