

JOURNAL OF INTEGRAL EQUATIONS AND APPLICATIONS

Volume 35

2023

Number 1

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Existence of solutions of nonlinear Fredholm-type integral equations in Hölder space MANALISHA BHUJEL AND BIPAN HAZARIKA | 1 |
| Nonexistence of global solutions for time fractional wave equations in an exterior domain JIA WEI HE | 11 |
| Existence and approximate solutions for Hadamard fractional integral equations in a Banach space MANOCHEHR KAZEMI, HARINDRI CHAUDHARY AND AMAR DEEP | 27 |
| Continuous piecewise polynomial collocation methods for generalized auto-convolution Volterra integral equations YUPING LI AND HUI LIANG | 41 |
| Regularization method for the generalized moment problem in a functional reproducing kernel Hilbert space QIANRU LIU, LEI HUANG AND RUI WANG | 61 |
| Regularity of solutions for nonlocal diffusion equations on periodic distributions ILYAS MUSTAPHA, BACIM ALALI AND NATHAN ALBIN | 81 |
| Existence, uniqueness and regularity of the solution for a system of weakly singular Volterra integral equations of the first kind SEDAGHAT SHAHMORAD AND MAHDI MOSTAFAZADEH | 105 |
| Solving linear Volterra integral equations with a piecewise linear maximum entropy method YUCHENG SONG, TINGTING FANG, JIU DING AND CONGMING JIN | 119 |