



# TURK 2025

## Friday, April 25, 2025

### Mathematical Sciences Modern Applications Session Hall 2 - KTMU (1:15 PM - 3:15 PM)

-Conveners: Rabiye kılıç

time	[id] title	presenter
1:15 PM	[68] Optimization of Ethyl Lactate Production via Reactive Distillation	ÇAKMAKCI, Nagihan
1:30 PM	[70] Exact Solutions of The Klein-Fock-Gordon Equation	Dr DENİZ, Derya
1:45 PM	[97] Fractional Modeling and Analysis of Consecutive Reactions in Chemical Kinetics	Mr BAL, Berkant
2:00 PM	Break	
2:15 PM	[88] Some Notes on Soft Lie Hypergroups	Prof. OGUZ, GULAY
2:30 PM	[79] Existence and Uniqueness Results for p-Laplacian Type Multi-Point Boundary Value Problems Involving the $\psi$ -Caputo Fractional Derivative via Fixed Point Theoretical Approaches	Ms ERBAŞ, Mürüvvet Tuva
2:45 PM	[24] Applications of the Tanh Procedure to Nonlinear Differential Equations	HAMZAOĞLU, Özge
3:00 PM	[90] On Pure plastic-Riemann Manifolds	UÇAN, Sedanur