

Quarterly Journal of Science
Kharazmi University
(Mathematics)

Contents

M. Omid, M. Mohammadzadeh;

Determination of Dependent Structure of Spatial and Spatio-Temporal Data with Copula Functions

A. Aminataei;

Numerical simulation of the process of oxygen mass transport in the human pulmonary capillaries incorporating the contribution of axial diffusion

F. Hosseini, O. Karimi, M. Mohammadzadeh;

Pseudo-likelihood Inference for Discrete Spatial Response
(A Case Study of the Semnan rainfall data)

A. Sarakhsi* , M. Jahanshahi;

Investigation of Boundary Layers of Singular Perturbation Problem Including Second Order Linear Differential Equation with Non-Local Boundary Conditions

A. Mokhtari hasan abadi, M. Kheradmandnia;

A Simultaneous Control Chart for Mean and Variance Based on Bayesian Predictive Density

M. M. Maghami, N. Iranpanah;

A note on A goodness of fit test for skew normal distribution based on the empirical moment generating function

N. Nematollahi, A. Kiapur;

Robust Bayesian Analysis and its Application in Estimation of Premium