ISSN 2228-6861
Vol. 14, No. 2
Summer 2014

Quarterly Journal of Science
Kharazmi University
(Mathematics & Physics)

Contents

N. Iranpanah, S. Noori Emamzadeh;

Classic and Bootstrap Tests for Equality of Means

A. Cheraghi Chaleshtari;

Determining the Optimal Complexity of Bipartite Access Structures

M. Lotfi Honiandari, SM. Hossieni;

Analysis of Split Bregman Method for Solving the Optimal Control Problem with Elliptic Partial Differential Equation Constraint

B. Mahmoudian, M. Mohammadzadeh, L. Shahbazi;

Bayesian Modeling and Prediction of Spatial Extreme Values with t Copula Function

A. Hejazipour, S. Zargari, M. R. Zamani, E. Faizabadi;

Synthesis and characterized porphyrin(TCPP) as an organic dye in dye-sensitized solar cells

H. Rabani, M. Mardaani, H. Vahid;

Electronic Transport Properties of a Multi-Molecular Chain of Copper Phthalocyanine

H. Salehi, B. Tavakoli nejad;

Investigation of structure , electronic and optical properties of strontium sulfide (SrS) using pseudopotential method

[Downloaded from c4i2016.khu.ac.ir on 2024-10-12]

Quarterly Journal of Science
Kharazmi University
(Mathematics & Physics)

Executive Manager: Taherizadeh, A. J., Professor
Editor-In-Chief: Azim-Araghi, M. E., Associate Professor

Editorial Board:

Azim-Araghi, M.E., Associate Professor
Islampour, R., Professor
Daneshian, J., Associate Professor
Farhoudi, M., Professor
Medghalchi, A., Professor
Mehrabi, B., Associate Professor
Nakhaee, M. Associate Professor
Parsafar, G. A., Professor
Pasha, E., Professor
Taherizadeh, A. J., Professor
Zakeri, H., Professor

Editors:

Shadroimanesh, M., Associate Professor; Bayat, H., Associate Professor and Atai, M. R., Associate Professor

Address:

Kharazmi University
43 Mofateh Ave.
Postal Code: 15719-14911, P. B.: 15815-3587
Tehran, Iran.
Tel: +98 21-88329212
Fax: +98 21-88825580
E-mail: science@khu.ac.ir, jscitmu@gmail.com
Webpage: http://jsci.khu.ac.ir

Vol. 14, No.2
Summer 2014

[Downloaded from c4i2016.khu.ac.ir on 2024-10-12]

Vol. 14, No. 2
Summer 2014

(Mathematics & Physics)

Contents

N. Iranpanah, S. Noori Emamzadeh;

Classic and Bootstrap Tests for Equality of Means

A. Cheraghi Chaleshtari;

Determining the Optimal Complexity of Bipartite Access Structures

M. Lotfi Honiandari, SM. Hossieni;

Analysis of Split Bregman Method for Solving the Optimal Control Problem with Elliptic Partial Differential Equation Constraint

B. Mahmoudian, M. Mohammadzadeh, L. Shahbazi;

Bayesian Modeling and Prediction of Spatial Extreme Values with t Copula Function

A. Hejazipour, S. Zargari, M. R. Zamani, E. Faizabadi;

Synthesis and characterized porphyrin(TCPP) as an organic dye in dye-sensitized solar cells

H. Rabani, M. Mardaani, H. Vahid;

Electronic Transport Properties of a Multi-Molecular Chain of Copper Phthalocyanine

H. Salehi, B. Tavakoli nejad;

Investigation of structure , electronic and optical properties of strontium sulfide (SrS) using pseudopotential method

[Downloaded from c4i2016.khu.ac.ir on 2024-10-12]