

# Quarterly Journal of Science Kharazmi University



علوم دانشگاه خوارزمی  
Journal of Science  
Kharazmi University

## Contents

**M. E. Azim Araghi, S. Riyazi, S. Pourteimoor;**

DC Conduction Processes in Electron Beam Evaporated Bromoaluminium Phthalocyanine Thin Films

**M. Bahar; H. Golnabi; M. Hamidi;**

Estimation of Specific Absorption Rate (SAR) and Penetration Depth in Cubical Models of Human Head Exposed to Plane Waves in Frequency Range 500- 2450 MHz

**F. Heydari, D. Behmardi, F. Behroozi;**

Smoothness and Rotundity in Banach Spaces

**Y. Ordokhani, N. Rahimi;**

Numerical Solution of Fractional Volterra Integro-differential Equations via the Rationalized Haar Functions

**R. Karamian, D. A. Hosseini;**

Screening of Total Phenol and Flavonoid Contents, Antioxidant and Antibacterial Activities of the Methanolic Extract of *Allium Ampeloprasum* L. (Alliaceae) from Iran

**K. Poursakhi, M. Assadi, F. Ghahremaninejad, T. Nejdattari, I. Mehregan;**

A New Record of *Cerastium* (Caryophyllaceae) from Iran with Emphasis on its Micromorphological Characteristics

**S. Rahmatzadeh, Jalil Khara, S K. Kazemitabar;**

The Study of *in Vitro* Regeneration and Growth Parameters in *Catharanthus roseus* L. under Application of Tryptophan