**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **502** | **Study of ERYTHROPOEITIN Effect ON IgM serum levels IN HCV positive patients on regular HD**Khaled Abo Seif , Mona Hosny and Ahmed Aboud |  | **3386-3393** |
| **503** | **A Novel Approach for Spherical Spline Split Quaternion Interpolation on Lorentzian Sphere using Bezier Curve Algorithm**Raheleh Ghadami , Javad Rahebi , Yusuf Yayli |  | **3394-3397** |
| **504** | **Impact of Quality of Work Life on Mental Health among Teaching Professionals in Indian Higher Learning Institutions: An Empirical Analysis**K.G. Senthilkumar, Dr. S. Chandrakumaramangalam, Dr. L. Manivannan |  | **3398-3404** |
| **505** | **The Effect of Great Middle East plan on foreign politics of I.R. of Iran**Dr. Majid Masomi, Asghar Yazdi   |  | **3405-3409** |
| **506** | **Distributed Fault Detection Method and Diagnosis of Fault Type in Clustered Wireless Sensor Networks**Shahram Babaie, Ahmad Khadem-zadeh and Kambiz Badie  |  | **3410-3422** |
| **507** | Efficiency of Pedigree Selection in Bread Wheat under Drought Stress Conditions. **I. Morphological traits**Abd-El-Haleem, S.H.M., Ehab, M.R. Metwali and S.M.S. Mohamed  |  | **3423-3429** |
| **508** | Efficiency of Pedigree Selection in Bread Wheat under Drought Stress ConditionsII – Yield and its component traitsAbd-El-Haleem, S.H.M. ; S.M.S. Mohamed and Ehab M.R. Metwali  |  | **3430-3437** |
| **509** | **Barriers to Green Supply Chain Management in the Petrochemical Sector**Javad Mehrabi, Davood Gharakhani, Sajjad Jalalifar, Hossein Rahmati |  | **3438-3442** |
| **510** | **Calculation of generation system reliability index: Expected Energy Not Served**Mojtaba Shirvani, Ahmad Memaripour, Mostafa Abdollahi, Asadollah Salimi |  | **3443-3448** |
| **511** | **Construction and Characterization of a cDNA Expression Library from the Endangered *Jinnan* Cattle**Peng Fei Hu, Xiang Chen Li, Zhi Yu Wang, Wei Jun Guan, Yue Hui Ma |  | **3449-3451** |
| **512** | **The effect of music Therapy on Separtion Anxiety**Seyidemozhghan salehi, Zahra shamlourad, Vida Abdollahi shamami |  | **3452-3459** |
| **513** | **Improve image contrast using the histogram of the matrix obtained in a uniform method of histogram and without noise histogram overlay**Javad Kangarani Farahani, Reza Ahmadi, Zahra Askari, Mohammad Hosein Bayat |  | **3460-3463** |
| **514** | **Phenolic Compounds and Antioxidant Activity of White, Red, Black Grape Skin and White Grape Seeds**Samah, M. Ishmael, Sahar S. A. Soltan, Khaled, A. Selim, Hoda, M. H. Ahmed |  | **3464-3474** |
| **515** | **Designing of Incorporating Fuzzy-Sliding Mode Controller Based on Strategy Moving Sliding Surface for Two-Link Robot Manipulator**Samrand sharifi, Somayeh ahmadyan, Saman ebrahimi |  | **3475-3480** |
| **516** | **Automatic Detection and Positioning of Power Quallity Disturbances using a Discrete Wavelet Transform**Ramtin Sadeghi, Reza Sharifian Dastjerdi, Payam Ghaebi Panah, Ehsan Jafari  |  | **3481-3486** |
| **517** | **Establishment and Biological Characteristic Research of Yuxizhiwei sheep Fibroblast Cell Bank**Hui Wang, Xiangchen Li , Changli Li, Wenxiu Zhang, Weijun Guan, Yuehui Ma |  | **3487-3493** |
| **518** | **Effect of Cardiopulmonary Resuscitation Training Program on Nurses Knowledge and Practice**Hend M. Elazazay, Amany L. Abdelazez and Omibrahem A. Elsaie |  | **3494-3503** |
| **519** | **The Effect of Chemotherapy on Quality Of Life of Colorectal Cancer Patients before and 21 Days after the First Chemotherapeutic Sessions**Omibrahem A. Elsaie, Hend M. Elazazy and Seham A. Abdelhaie |  | **3504-3514** |
| **520** | **A Feasibility Study on Combined RCS Moment Frames with Concrete and Steel Frames in Upper Level Management**Hamed Jami, Abbas Abbaszadeh Shahri and Heidar Dashti |  | **3515-3521** |
| **521** | **The relationship between culture and traffic technology development and the effect of culture on reducing the road accidents**Arshad Farahmandian, Rasol Nasiri, Hasan Eivazzadeh, Davood Gharakhani |  | **3522-3525** |
| **522** | **Impact of Macroeconomic variables on stock returns Case Study: Companies Accepted in Tehran Stock Exchange**Davood Gharakhani, Forooz Pishgar, Mahdi Beedel, Arshad Farahmandian |  | **3526-3529** |
| **523** | **Poverty and Charity Promotion in Hafez Ibrahim Poems**Vahid Mousanataj , Mehranghiz Raisinezhad dobene  |  | **3530-3533** |
| **524** | **A Study of Nutritional Status of Saudi Pregnant Women Comparing with Non Saudi in King Abdul Aziz University Hospital in Jeddah**Thaana A. El -kholy, Dina Qahwaji, and Sahar A. Antar |  | **3534-3543** |