**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Total stress tensors and heat fluxes of single flow through a porous viscoelastic medium**Tshepo O Tong and Matthew T Kambule |  | **1-12** |
| **2** | **RFID Antenna Performance Evaluation for Library Inventory Management**Sung-Tsun Shih,Chin-Ming Hsu, Chian-Yi Chao |  | **13-19** |
| **3** | **Relationship between Serum Magnesium Levels With Incidence of Cardiac Arrhythmias in Non-diabetic and Type 2 Diabetes Patients Who Underwent Coronary Artery Bypass Graft Surgery (*CABG*)**Ahmad Ebadi, Mohammad Ebadi, Saeid Ebadi, Shahram Baraz, Firoozeh Karimi Pour& Laleh barati |  | **20-24** |
| **4** | **Effect ofAmount& Different IntravenousTranexamic Acidon Postoperative Bleeding in Patients UndergoingCoronary Artery Bypass Graft(*CABG*)**Ahmad Ebadi, Mehdi Dehghani Firoozadadi, Bandar Bramaki |  | **25-29** |
| **5** | **A Comparative Approach to Performance Evaluation of University Professors**Dr.Bozorgmehr Ashrafi, Maryam Aliei, Mahmood Dabaghipour |  | **30-34** |
| **6** | **Investigate the Prevalence of TB Patients Referred to TB Healthcare Industry**Sarami Abdollah, Shahba Nariman, Zahabi Alireza, Salehi Seyedparviz, Chehrazi Behnam |  | **35-38** |
| **7** | **Amputation of the Foot in Diabetic Patients**Salmanzadeh Sh, Marashi Seyedkamal, Dehghan Bahram., Sarami Abdollah, Zahabi Alireza, Salehi Seyed parviz,Rohanimanesh F |  | **39-41** |
| **8** | **Peripferal Nerve Regeneration in Response to Synthesized Nanofiber Scaffold Hydrogel**Hui Meng, Liyan Chen, and Xiaojun Zhao |  | **42-46** |
| **9** | **An Effective and EfficientClass-Course-Faculty Timetabling Assignmentfor an Educational Institute**Sung-Tsun Shih, Chian-Yi Chao, Chin-Ming Hsu |  | **47-55** |
| **10** | **A Talent Laboratory Resource Supply Chain Model Based on Fuzzy Analytic Technology**Sung-Tsun Shih, Chian-Yi Chao, Chin-Ming Hsu |  | **56-63** |
| **11** | **Intracranial Stent Placement for Recanalization of Acute Cerebral Artery Occlusion**ShileiSun,Tan Song; Xu Haowen; Chandra Avinash, Xu Yuming |  | **64-66** |
| **12** | **Investigating the Relationship betweenResiliency, Spiritual Intelligence and Mental Healthof a group of undergraduate Students**Abbas Ebrahimi, Moloud Keykhosrovani, Mostafa Dehghaniand Moosa Javdan |  | **67-70** |
| **13** | **Metiram-induced histological and histochemical alterations in Liver and kidney of pregnant mice**Saber A. Sakr and Somya Y. Shalaby |  | **71-76** |
| **14** | **Effect of nursing intervention on the Quality of life of childrenundergoing hemodialysis**Ebtisam Elsayed, Wafaa El-Soreety, Thanaa Elawanyand Faten Nasar |  | **77-86** |
| **15** | **Application of PICC Health Education Album to Patients in the Catheterization Period**Zhang Zhenxiang, Wang Yanli, Zheng Wei, Li Junling, Xu Hui, Zhao Yanli, Wang Xueying, Huang Caihui, Chen Jing, Zhang Weihong |  | **87-90** |
| **16** | **Effect of*E. coli*0H157 on Baladi BroilerChicken and some Biochemical studies**MonaS. Zaki,Olfat Fawzy and M. H. Osfor |  | **91-94** |
| **17** | **Impact ofFlood Disasteron the Mental Health of Residents in the Eastern Region of Jeddah Governorate, 2010: A Study in Medical geography**Katibah Maghrabi |  | **95-110** |
| **18** | **Molecular studies on some barley genotypes in relation to salt stress tolerance**Metwali E.M.R. |  | **111-123** |
| **19** | **Statistical Modeling of Extreme Values with Applications to Air Pollution**H. M. Barakat, E. M. Nigmand O. M. Khaled |  | **124-132** |
| **20** | **The role of Chorioptic mange infestation in aggravating the infection rates of Staphylococcal dermatitis and Edematous skin disease in Egyptian buffaloes**Amir Hamed Abd-Elrahmanand Mahmoud Tanekhy |  | **133-141** |
| **21** | **Factors Modulating School Myopia**Hong-Ming Cheng, Han-Hsin Chang, Han-Yin Sun, Pei-Cheng Lin, Mei-Ling Peng, Ching-Ying Cheng |  | **142-147** |
| **22** | **Expression ChangesofGenesRelated toChromosomeRemodelingCaused by Implantation with Low-energy N+Beam in Rice**ZHOU Xiao-jun, LING Na, Zhang Long, LI Yong-hui, YA Hui-yuan |  | **148-153** |