**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **A Teaching Tool for Designing a Programmable System on Chip Using Hardware Description Language**Sung-Tsun Shih, Chin-Ming Hsu , Chian-Yi Chao |  | **1-6** |
| **2** | **Constructing Microcontroller-Based 3 by 3 Football Team Sets As an Educational Tool**Sung-Tsun Shih, Chin-Ming Hsu, Chian-Yi Chao |  | **7-13** |
| **3** | **Recursive Least Square (RLS) Based Channel Estimation for MIMO-OFDM System**Saqib Saleem, Qamar-ul-Islam |  | **14-19** |
| **4** | **Genotoxicity and oxidative stress among spray painter**Ehab R. Abdelraouf, Fateheya M. Metwally, Hend Rashad, Saida Hammad |  | **20-24** |
| **5** | **Effect of Tumstatin on Hypertrophic Scar in the Rabbit Model**Yi-lun Liu, Jing Sun, Tuan-jie Hou, Shu-rong Li, Feng-mei Deng, Hai-rong Liu, Yue-ming Liu, Xin-lian Liu , Juan Li |  | **25-29** |
| **6** | **The involvement of amygdala phosphorylated Erk1/2 in the anti-immobility effect of long-term desipramine HCl treatmentin a forced swimming test**Chien-Ya Hung, Mu-Hsin Chen, Chih-Hung Lin |  | **30-35** |
| **7** | **Chemoembolization through lateral sacral artery to treat uterus broad ligament pregnancy**ZHANG Jian-hao, GUAN Sheng |  | **36-38** |
| **8** | **Psychological Studies for Women and Men with Sexual Dysfunction**Peimaneh Nemati , Soori H., Seyedreza Haghi, Fahimeh Fallahzadeh Tafti |  | **39-44** |
| **9** | **Design and Development of Semantic Web Information System (WIS) for Virtual University of Pakistan**Amjad Farooq, M. Junaid Arshad, Syed Ahsan, M. Shahbaz, M. Aslam |  | **45-50** |
| **10** | **Biological Pathway based Design and Implementation of GUI Based Network Management System to Manage Live Network Nodes**M. Junaid Arshad, M. Aslam, Amjad Farooq, Syed Ahsan, M. Shahbaz, M. Zeeshan |  | **51-56** |
| **11** | **Multi-Agent System to Suggest Daily Commodities on Social Networking Websites**M. Aslam, M. Junaid Arshad, Amjad Farooq, Syed Ahsan, M. Shahbaz, Fozia Qamar, Sahar Moin |  | **57-60** |
| **12** | **Calibration Of New Software With Cone Beam C.T For Evaluation Of Its Reliability Indensitometric Analysis Around Dental Implants**Khaled A. Elhayes; Mahmoud A. Gamal Eldin |  | **61-67** |
| **13** | **Remote sensing and evaluation of natural resources in Iran**Farideh shahraki, M.Anji reddy, Mehdi Fazelbeigi |  | **68-72** |
| **14** | **Role of Activated Protein C and Soya-bean in Experimental Lung Toxicity in Adult Male Albino Rat: Histological andImmunohistochemical Studies**Maha Mohamed Abo Gazia and Eman Ali Mahmoud El-Kordy |  | **73-85** |
| **15** | **Anatomical Studied on the Cranial Nerves of *Liza Ramada* (Family: Mugilidae) Nervus Glossopharyngeus**Dakrory, A.I; Ali, R.S. and Issa, A.Z. |  | **86-93** |
| **16** | **Prevention of Ultraviolet B-induced Lens Oxidative Damage in Mice by *Dunaliella salina*, A Carotenoids-Rich Alga**Chia-Fang Tsai , Jung-Kai Tseng , Fung-Jou Lu ,Yu-Wen Hsu  |  | **94-99** |
| **17** | **Relationship between Polymorphisms of Angiotensin-converting Enzyme Gene Insertion/Deletion, Endothelial Nitric OxideSynthase Gene Intron 4 VNTR and Risk for Cervical Cancer**Jun-Ge Han , Hong Jin , Lin-Bo Gao , Jian Zhang , Xue-Ke Deng , Li-Juan Li , Chang-Ping Song , Tao Wang , Lin Zhang |  | **100-104** |
| **18** | **Adoption of Decision Support Systems to Supplement Organizational Decision Making**Shafqat Hameed |  | **105-109** |
| **19** | **Effectual Dynamics and Prolific Usage of Knowledge Management & Engineering in Health Care Industry**Shafqat Hameed |  | **110-118** |
| **20** | **Study of the relationship of glycated hemoglobin levels and neurological impairment and three months prognosis in patientswith acute ischemic stroke**Guo Shuangxi, Tan Song, Song Bo, Chandra Avinash, Ma Anna, Fang Hui , Chen Si, Xu Yuming |  | **119-123** |
| **21** | **Gender Differences and Construct of the Early Adolescent’s Emotional Intelligence**Fataneh Naghavi, Ma’rof Redzuan, Arezoo Asgari, Mojgan Mirza |  | **124-128** |
| **22** | **Lag in optimal optical correction of urban elementary school students in Taiwan**Ching-Ying Cheng, Walter Huang, Han-Yin Sun, Kuo-Chen Su, Jung-Kai Tseng, Mei-Ling Peng, Hong-MingCheng |  | **129-131** |
| **23** | **Prevention of shivering during regional anaesthesia: Comparison of Midazolam, Midazolam plus ketamine,Tramadol, andTramadol plus Ketamine**Reda S. Abdelrahman |  | **132-139** |
| **24** | **People Loneliness among Elderly Feeling of Depression andAttending Geriatric Clubs at Assiut City**Nadia Ebraheem Sayied; Hussnia Shehata Mohamed and Reda Abd El Aal Thabet |  | **140-145** |
| **25** | **Definitive Radiation Therapy for Early Glottic Carcinoma**Alaa Maria; Mohamed El-Shebiney and Omnia Abd El-Fattah |  | **146-153** |