

## CONTENTS

<b>1</b>	<b>Scaling Technique for Web Based Management Systems in Bioinformatics</b> Syed M. Ahsan, Amjad Farooq, M. Shahbaz, M. Junaid Arshad, M. Aslam	<b>1-5</b>
<b>2</b>	<b>Anomalous Pattern Detection Using Context Aware Ubiquitous Data Mining</b> Zahoor ur Rehman, Muhammad Shahbaz, Muhammad Shaheen, Sajid Mehmood, Syed Athar Masood	<b>6-12</b>
<b>3</b>	<b>Data Mining Methodology in Perspective of Manufacturing Databases</b> Muhammad Shahbaz , Muhammad Shaheen, Muhammad Aslam , Syed Ahsan, Amjad Farooq , Junaid Arshad , Syed Athar Masood	<b>13-22</b>
<b>4</b>	<b>Evaluating the Factors Responsible for Slow Rate of Technology Diffusion in Livestock Sector of South Asia and Developing a Framework to Accelerate this Process: A Case Study using data analysis for Pakistan's Livestock Sector</b> Muhammad Shahbaz, Waqar Saleem, Ahsen Syed, Muhammad Aslam, Junaid Arshad, Amjad Farooq, Syed Athar Masood, Muhammad Shaheen	<b>23-30</b>
<b>5</b>	<b>An Analysis of Relationship between Total Quality Management and Kaizen</b> Muhammad Saleem, Nawar Khan, Shafqat Hameed, M Abbas Ch	<b>31-40</b>
<b>6</b>	<b>Internet Development Opportunities for Small to Medium Sized Enterprises in Ukraine</b> Brendan Dcruz, Shafqat Hameed	<b>41-47</b>
<b>7</b>	<b>Pathology Induced by <i>Sphaerostris picae</i> (Acanthocephala, Centrorhynchidae) in the Hooded Crow <i>Corvus corone cornix</i> (Aves: Corvidae) from North Delta of Egypt</b> Nahla A. Radwan	<b>48-56</b>
<b>8</b>	<b>Awareness and use of agricultural market information among small scale farmers in Ngaka Modiri Molema District of North West Province</b> Balarane, A and Oladele, O.I.	<b>57-62</b>
<b>9</b>	<b>A review of selected theories and their applications to information seeking behavior and adoption of organic agricultural practices by farmers</b> Adebayo S.A and Oladele O.I.	<b>63-66</b>
<b>10</b>	<b>Growth and mineral constituents of prose millet (<i>Pennisetum glaucum</i>) irrigated with sea water</b> AL-Zahrani, H. S. and AL-Toukhy, A. A	<b>67-72</b>
<b>11</b>	<b>Benchmarking of patient satisfaction with physical rehabilitation services in various hospitals of Jeddah</b> Isabelle CN Devreux, Agnes Jacquerye, France Kittel, Enas Elsayed, Adnan Almazrooand Bahjat Al- Awa	<b>73-78</b>
<b>12</b>	<b>The Influence of Number of Filaments on Physical and Mechanical characteristics of Polyester Woven Fabrics</b> Mofeda Abdul Rahman AL-ansary	<b>79-83</b>
<b>13</b>	<b>Remote sensing and evaluation of natural resources in Iran</b> Farideh shahraki, Dr. M.Anji reddy, PhD Professor, Mehdi Fazelbeigi	<b>84-104</b>

<b>14</b>	<b>Study of the Monocyte Chemoattractant Protein-1 (MCP-1) as a Biomarker of Lupus Nephritis Clinical Status</b> Samia MA Ramadan, Yasser A Abdel-Hamid, Hala A Agina, Khaled M Belaland Eman A Baraka	<b>105-113</b>
<b>15</b>	<b>Increased Serum Visfatin Levels in Patients with Type2 Diabetic Patients</b> Osama S. El-Shaer; Khaled M. Belal; Hesham A. Issa and Tawfik El-Adl	<b>114-120</b>
<b>16</b>	Withdrawn	<b>121-127</b>
<b>17</b>	<b>Depression and Anxiety among Males Attending Primary Health Care Centers, Eastern Saudi Arabia: Prevalence and Predictors</b> Shaher Z. Al-Shehri, Amr A. Sabra, Attia Z. Taha , Ammar H. Khamis, Ahmed S. Hafez	<b>128-133</b>
<b>18</b>	<b>Mechanical Properties and Morphology Studies of Nanocomposites Based on RSF/Nanoclay Modified /HDPE Nanocomposites</b> Abdel- Hakim A, A.; Abdel -Salam Sabbah I.; Metwally M., S.; El Begawy S. and Elshafie E., S.	<b>134-142</b>
<b>19</b>	<b>Cloning of HBV S Gene with Artificial Mutation Sites in ‘a’ Determinant and Analyzing the Protein Antigenicity Expressed</b> Xiaofei Li , Zujiang Yu , Dongliang Yang , Jun Zhang , Youhua Hao , Baoju Wang , Kan Quancheng	<b>143-147</b>
<b>20</b>	<b>Implementation of Real-time Handwriting Recognition System Using Touch Panel Based on Neural Network</b> Yi-Sung Yang , Cheng-Fang Huang , Bo-Jih Hu , Teh-Lu Liao , Jun-Juh Yan	<b>148-154</b>
<b>21</b>	<b>Changes in psychological states of caregivers of patients with moderate or severe Alzheimer’s disease following Memantine therapy</b> Mingyi Ma , Jingtao Wang , Boai Zhang	<b>155-158</b>
<b>22</b>	<b>A survey of quality of life and its associated factors in community-living older adults in Qiqihar</b> Li Guiling, Wang Jinguo	<b>159-160</b>
<b>23</b>	<b>Relationships among the occurrence of Obsessive-compulsive Disorder of College Students with Personal Coping Style, Family Environment and parental rearing patterns</b> ZHAO Wei, LIU Guiping,ZHAO Yanli,WANG Jingjing,ZHANG Hua, LI Shuanrong	<b>161-165</b>
<b>24</b>	<b>Knowledge about Breast Cancer among Male Medical Students, Jeddah, 2011</b> Samia M. Al-Amoudi, Basem S. Eldeek, Nasra N. Ayuob, Wael Alzhrani and Mahmoud S. Alahwal	<b>166-170</b>
<b>25</b>	<b>An Novel Approach for the Assembly of Bio-nanocapsules by Detonation Process</b> Yeuh-Hui Lin, and Sheau-Long Lee	<b>171-174</b>
<b>26</b>	<b>Local Recurrence and Distant Metastases after Breast Conservation Treatment in Women with Triple Negative Breast Cancer Subtype</b> Amr Ghannam , Omnia Abd el-fattah and Ayman El-Nemr	<b>175-182</b>
<b>27</b>	<b>5-HT2c Receptors Modulate The Discharging Activities Of Inspiratory Neurons In The Medial Region Of Nucleus Retrofacialis Of Neonatal Rats In Vitro</b> QIAN Zhibin , SONG Xiaorong , JI Mingli , LIU Chunxia , LIU Xiaoli	<b>183-186</b>

28	<b>Effect of Allium Sativum Extract on Serum Lipid Rabbits</b> Amal, A. Fyiad and Sanaa, T. El- Sayed	187-196
29	<b>Comparison of Inferotemporal Approach and the Medial Canthus Approach with Short Needle Length in Regional Ophthalmic Anesthesia</b> Mohamed Hesham, Rehab Sami, Mona Raafat, Ashraf Darweesh, and Rashad Aref	197-199
30	<b>The role of the Chief Knowledge Officer (CKO) in knowledge management implementation (Case study in private banks in Iran)</b> Dr. Seyed Mojtaba Mirlohi , Mr.Behnam neysari	200-206
31	<b>The Influence of an Eight-Week Whirling-Kung Training Course on the Heart Rate Variability</b> Chia-Shen Liao, Jian-Wei Rau	207-214
32	<b>“It Might Have Been a Slip of Tongue”: Iranian EFL Teachers’ Reaction to their Colleagues’ Linguistic Goofs</b> Reza Pishghadam, Paria Norouz Kermanshahi	215-220
33	<b>Determination of immediate and long term effects of Earthquake-2005 on Tarbela Dam, Pakistan</b> Mohammad .Saleem Khan, Mian Ali Gul, Muhammad Mushtaq, and Ghulam Muhammad	221-225
34	<b>The oncogenicity change and effect on tumor of HL-60 cells with silent nucleostemin gene in nude mice</b> FU Shuzhen , SUN Xiaoli, Abdallah Dlykan, JIA Yu, WANG Yuanyuan, LIU Shuai, YU Lina, ZHANG Hui, YUE Baohong	226-232
35	<b>Response of Acid and Alkaline Phosphatase Activities to Copper Exposure and Recovery in Freshwater Fish <i>Carassius auratus gibelio var</i></b> Hongxia Jiang, Hongmei Yang, Xianghui Kong, Shuping Wang, Dequan Liu, Siju Shi	233-245
36	<b>Remote Sensing as a Tool in Assessing Water Quality</b> Ismail M.	246-252
37	<b>Anatomical, histological and histochemical adaptations of the avian alimentary canal to their food habits:<i>I-Coturnix coturnixI-</i></b> Mostafa Zaher, Abdel-Wahab El-Ghareeb, Hamida Hamdi and Fathia AbuAmod	253-275
38	Withdrawn	276-281
39	<b>Study of Beta 2 Glycoprotein 1 Antibodies in HCV Positive Patients on HD and Its Relation to Vascular Access Thrombosis</b> Mohamed A. Ibrhaim; Mona H. Abdel Salam and Walid A. Bichari	282-292
40	<b>Obesity Degree and Cardiometabolic Risk among School Students</b> Nayera E Hassan, Sahar A El-Masry, Manal A. Mohsen, Safaa T. Zaki, Eman Elashmawy, Muhammad Al-Tohamy Soliman, Mehreva M. Abd El-moniem	293-301
41	<b>Occult Hepatitis B Infection in Patients with Chronic Hepatitis C</b> Abeer Sheneef, Laila A. Yousef, Amal K. Nor El-Din	302-307
42	<b>Comparative Study of Knowledge and Attitude toward Breastfeeding Practices among Egyptian and Saudi Mothers in Qassim Region</b> Fathia A. Mersal, Hanan M. Mohamed Tork and Hala M. Mohamed Hussein	308-314

<b>43</b>	<b>Effect of High Percentage of Sodium Chloride (NaCl) on the Behavior of Reinforced Concrete Beams</b> S. Abd El- salam m. of ASCE, H. Shehab Eldin, E.A. El-Shamy and Sh. M.M. Shawky	<b>315-320</b>
<b>44</b>	<b>A Smart Algorithm for QoS Support in Ad hoc Networks</b> Seyed Hossein Hosseini Nazhad Ghazani, R.M.Alguliev	<b>321-325</b>
<b>45</b>	<b>Hypoxia and pyruvate/uridine have synergic effect on induction of stemness factors in human esophageal cancer cells</b> Jian Liu, Cheng Chang, Hongmei Yang, Liang Ming, Yanlin Wang, Huixiang Li	<b>326-334</b>
<b>46</b>	<b>Effects of Organic Fertilizer on the Contribution of Nitrogen Resource to Protein, Nicotine and PEE in Tobacco Leaf</b> Guo Hong-xiang, Xu Fang-fang, Liu Wei-qun	<b>335-340</b>
<b>47</b>	<b>Inhibition of neurite outgrowth and promotion of neuronal degeneration by the atropine in Neuro2a cells</b> Mei-Ling Peng, Ching-Ju Lee, Meng-Lin Lai, Shyan-Tarng Chen, Cheng-Yu Tsai, hun-Lan Liu, Chin-Yin Chen, Jung-Hsien Chu, Su-Chiu Haung, Kuang-Wen Tseng	<b>341-346</b>
<b>48</b>	<b>Effect of Nurses' Work Hours and Fatigue on Occurrence of Medication Errors in ICU and Medical Oncology Unit –Cairo University</b> Lamiaa I. Keshk and Dalia S. Abd El-Moneem	<b>347-355</b>
<b>49</b>	<b>Simultaneous biosurfactant production and hydrocarbon biodegradation by the resident aerobic bacterial flora of oil production skimmer pit at elevated temperature and saline conditions</b> Chuma Okoro, Akhil Agrawal and Cameron Callbeck	<b>356-364</b>
<b>50</b>	<b>Role of gender (man and woman) in predicting occupational stress considering organizational commitment and personality types (Myers - Briggs) in bank staff</b> Maryam khodabakhshi	<b>365-369</b>
<b>51</b>	<b>Determinants of Agricultural Intensification in Southwest Nigeria</b> A.S. Oyekale and A.O. Adepoju	<b>370-276</b>
<b>52</b>	<b>Farmers' assessment of Donor support for Rain-fed Lowland Rice Production in Ashanti and Northern Regions in Ghana</b> Mumuni E and Oladele O.I.	<b>377-381</b>
<b>53</b>	<b>The influence of Examinations Stress on Changes in Heart Rate regulatory Mechanism indicators in Students of the First to Third Grades Talented High School</b> R. Goli Skardi, N.Shahabi Majd, S. Minasian A. Khalilian, A. Mohseni Kiasari	<b>382-388</b>
<b>54</b>	<b>Effects of Mining on Smallholder Agriculture in Asutifi District of the Brong Ahafo Region, Ghana</b> Mumuni E, Seidu Al-hassan and Oladele O.I.	<b>389-395</b>
<b>55</b>	<b>Scrutiny for barriers to investment in Iran (case study in Investment Center of Khuzestan County)</b> Dr. Gholam Hossein nikokar, maziar assef , mohammad ali erfani	<b>396-402</b>
<b>56</b>	<b>The Association Between Gene Polymorphisms of Homocysteine Metabolism-Related Enzymes and Ischemic Cerebrovascular Diseases in Chinese Henan Han population</b> Li Aifan, Zheng Hong Xu Yuming Zhao Xingjuan Zhang Xiaoman	<b>403-408</b>

57	<b>Study of tris{2-(benzimidazol-2-yl) quinolinato} Aluminum</b> Yu-Feng Lin, Pin-Wen Cheng, Shih-Hsuan Chiu, Chen-Hao Wang, Anchi Yeh	409-412
58	<b>Efficiency of Peppermint Oil Fumigant on Controlling <i>Callosobruchus Maculatus</i> F. Infesting Cowpea Seeds</b> Thorayia F.K. El Nagar; Hoda M. Abdel Fattah; Amany K. Soliman and Samira A. Aly	413-420
59	<b>Explanation of the rate of biological environment health based on social capital components of students in Tabriz Medical and Dentistry University in 2010</b> Mohammad Bagher Alizadeh Aghdam, Seyed Jamal Hosseini, Zahra Karimi Isa abedini, Hossein honarvar	421-426
60	<b>Devising sustainability criteria in new towns of Iran</b> Mahsa Faramarzi Asli , Mohammad Amin Khojasteh Ghamari	427-434
61	<b>Iron and folic acid supplements for pregnant women</b> Roghayeh Nasiri Saghayesh, Seyed Hossein Hosseini Nazhad Ghazani	435-439
62	<b>Awareness level of use of Information Communication Technologies tools among Extension officers in the North- West Province, South Africa.</b> Mabe LK and Oladele OI	440-444
63	<b>The effect of the Extended Parallel Process Model of childbirth education for decreasing the rate of Caesarean section among Iranian women</b> Sepideh Hajian , Mohammad Shariati , Khadijeh Mirzaii Najmabadi, Masud Yunesian, Mohammad Esmail Ajami	445-452
64	<b>Concordance of Serum Creatinine to Estimated Glomerular Filtration Rate in Determining Early Chronic Kidney Disease in Malaysia</b> Chia Yook Chin , Ching Siew Mooi	453-457
65	<b>Effects of lead pollution in SY River on children's intelligence</b> Chunyu Tang, Anqi Li, Hui Huang, Xuemin Cheng, Yalin Gao, Hongyang Chen, Qi Huang, Yixin Luo, Yutang Xue, Qiting Zuo, Liuxin Cui,	458-464
66	<b>The Impact of English Language Development (ELD) on English learning (Case Study in Tehran language schools)</b> Seyed majid abolhassani	465-474
67	<b>The Effect of Nursing Intervention on Eliminating Feeding Problems induced by Deficit Oral-Motor function among Children with Severe Head Injury</b> Fawzia El Sayed Abusaad and Mohammed Ali Kassem	475-483
68	<b>On the Contribution of Shear Reinforcement in Shear Strength of Shallow Wide Beams</b> Mohamed M. Hanafy, Hatem M. Mohamed and Nabil A.B. Yehia	484-498
69	<b>Pleural Cyfra 21-1 And Ca 15-3 In Differentiation Of Malignant From Benign Pleural Effusions</b> Dalia H. Farag, Eman El Hadidi, Mohamed O. El Maraghy And Maha M Hussein	499-505
70	<b>Studies on Prevailing Cestodiasis in Wild African Catfish <i>Clarias Gariepinus</i> at Kafr El-Sheikh Governorate</b> Eissa, I. A. M.; Viola, H. Zaki , Nadia, G. M. Ali and Mona S. Zaki	506-511
71	<b>Studies on Crustacean Diseases of Seabass, <i>Morone Labrax</i>, in Suez Canal, Ismailia</b>	512-518

**Governorate**

Eissa I A M, Maather El-Lamie &amp; Mona Zakai

- 72 **Haemostatic Changes Associated with Thrombosis in Long Term Hemodialysis Treatment** 519-526  
Hanan G. Abd El-Azeem, Eman Nasr Eldin, Adel HM Mekawy, Ahmad F. Thabet, Nahla Mohamed Elsherbiny
- 73 **The Perception of Care- Givers of Mental Retarded Person towards Mental Retardation.** 527-532  
Mohebbi Z, Nooryan KH, Hashemi Mahmmud Abad N., Najafi doulatabad SH
- 74 **Overcoming Actuators Saturation Problem in Structural Active Control** 533-539  
A. E. Bakeri
- 75 **Designing, construction and evaluation of tractor-back sprayer with Variable Rate Technology (VRT) by using aerial maps information** 540-543  
Mehrdad Fouj Lali, Parviz Ahmadi Moghadam
- 76 **Comparison between Flexible Pavement Damage Due to Conventional and Wide-Base Tires of Heavy Multiple Axles** 544-550  
Hassan Salama, Ahmed Shehata; Mahmoud Solymanand Mohamed El Refaey
- 77 **Simultaneous determination of Human CD4+CD25+ regulatory T cells suppressing anti-TB immune responses of CD4+, CD8+ and V $\gamma$ 2V $\delta$ 2+ T cells in vitro** 551-555  
Jie Qin, Guangming Gong, Shilei Sun, Bo Song, Ying Du, Xuan Yang, Na Wang, Sha Zhu, Xiaoyan Xuan, Pingping Liu, Yuming Xu
- 78 **Hasimoto Surfaces** 556-560  
Nassar H. Abdel-All, R. A. Hussien and Taha Youssef
- 79 **A Comparative Study between Virtual Colonoscopy (CT Colonoscopy) and Conventional Colonoscopy in Different Presentations of Suspected Colonic Disorders** 561-567  
Wael M. Aref; Ahmed El-Mazny and Farid G. Amin
- 80 **Studies on Coccidia of Egyptian Balady Breed Chickens** 568-576  
Ahmed A. Al-Gawad; Olfat A. Mahdy; Aida A. N. El-Massr and Mohamed S. A. Al-Aziz
- 81 **Reliability Equivalence of Independent Non-identical Parallel and Series Systems** 577-583  
Yousry H. Abdelkader; A. I. Shawky and M. I. Al-Ohally
- 82 **Cytogenetic and molecular variation on *Vicia faba* treated with creatine monohydrate** 584-590  
Nora H. Al-zahrani, Kadija H. Alamoudi and Salha M. Al-shamrani
- 83 **Cardiovascular Diseases in Mena Hospital during Hajj (1429H) at Makkah, Saudi Arabia** 591-596  
Abdulhalim Salim Serafi and Abdulmonim Ahmad Alqasim
- 84 **Developing skills in managing Objective Structured Clinical Examinations (OSCE)** 597-602  
Samira Alsenany and Amer Al Saif
- 85 **Effects of Vitamin A Supplementation on Reducing Toxicity of Aflatoxin B1 on the Ovary of Young Female Rats** 603-612  
Ismail, N. H.
- 86 **Combined Effect of Systemic Bisphosphonates, Calcium and Vitamin D on Alveolar** 613-622

- bone in Osteoporotic Postmenopausal Females having Chronic Periodontitis Following Surgical Periodontal Therapy**  
Basma Mostafa, Ebtehal Hamdy and Nermeen Nasif
- 87 Evaluation of tourism climate comfort in order to attract more tourists - Case study: Sanandaj city in Iran** 623-629  
Mohammad Azad Ahmadi
- 88 Designing, manufacturing and evaluating microwave –hot air combination drier** 630-637  
Amin Hazevazife, Parviz Ahmadi Moghadam, A. Mohammad Nikbakht, Farough Sharifian
- 89 The association of environmental fluoride, trace elements and urine fluoride in adults living in endemic fluorosis villages in Henan Province** 638-642  
Ruirui Cui, Lijun Ren , Liuxin Cui, Shihong Li, Xuemin Cheng, Yu Xi, Mingxu Zhao, Liju Duan, Jiaxiang Hou, Jie Liu, Yue Ba
- 90 A Design of Fault Tolerant Reversible Arithmetic Logic Unit** 643-646  
Parisa Safari , Majid Haghparast , Asgar Azari
- 91 Diagnostic Value of Flow Cytometry in Cases with Myelodysplasia** 647-656  
Islam M. Hussien , Samia F. El-Belbessy , Shereen M. El-Maghraby , Amani F. Sorour and Nahla Farahat
- 92 Is hyperuricaemia one of the cardiovascular risk factors clustering in type 2 diabetic patients?** 657-666  
Sabry Shoeib; Ehab Abdel-Atti; Ashraf G. Dala Mohamed El-Noamany ; Samar M. Kamal and Hala M Gabr
- 93 Rassfla Methylation Status in Paired Tissue and Serum Samples Together with Rassfla Protein Expression in Breast Cancer Patients (An Egyptian Study)** 667-675  
Heba H. Gawish , Hoda A. Hagrass and Eman H. Abdel Bary
- 94 Modulatory Effects of Pomegranate Juice on Nucleic Acids Alterations and Oxidative Stress in Experimentally Hepatitis Rats** 676-682  
Amal, A. Fyiad; Monira, A. Abd El-Kader and Abeer, H. Abd El-Haleem
- 95 The Sun as a large Hydrogen Atom** 683-684  
Salah Eid
- 96 Community Participation in Community-based Prevention Programs; A Short Review of the Literature on Challenges to Breast Cancer Prevention Programs or Activities** 685-694  
Maryam Ahmadian&Asnarulkhadi Abu Samah
- 97 Relationship of some risk factors and symptoms in patients with acute coronary syndrome** 695-701  
Hamid Sharif Nia (MScN, BScN) , Ali Akbar Haghdoost(PhD), Mitra Hekmat Afshar, Rogheyeh Nazari, Samieh Ghana(BSc), Mohammad Ali Soleimani , Nasim Bahrami and Zahra Beheshti(MScN, BScN)
- 98 Cohort Study on Hemolysis Associated with G6PD Deficiency in Jaundice Neonates** 702-705  
Seyed Hesamedin Nabavizadeh , Mehrdad Rezaie , Parisa Sabzali , Abdolhamid Barati , Mohammad Zoladl
- 99 Pathogenetic Role of Matrix Metalloproteinase-2 and Matrixmetalloproteinase-9 in Behcet's Disease** 706-712  
Sahar S Ganeb, Howyda M Kamal and Ayser A Fayed
- 100 Prevalence of Left Ventricular Diastolic Dysfunction among Hypertensive Adults in** 713-719



**Klang Valley, Malaysia**

Ching Siew Mooi, Chia Yook Chin, Wan Azman Wan Ahmad, Mehrdad Jalalian

- 101 A Factor Component Analysis of the Sources of Income Inequality in the Limpopo River Basin of South Africa** 720-725  
Abayomi Samuel Oyekale and Sibongile Sylvia Vutela-Tekana
- 102 Climate Change And Cocoa Production Efficiency Losses In Ondo East Local Government, Nigeria** 726-732  
A. S. Oyekale
- 103 Field Studies on *Caligus Disease* among Cultured *Mugil Cephalus* in Brackish Water Fish Farms** 733-737  
Noor El- Deen, A. E; Abdel Hady, O.K; Shalaby, S. I and Mona S. Zaki
- 104 Cranial Magnetic Resonance Imaging (MRI) Changes in Severely Malnourished Children before and after Treatment.** 738-742  
Ashraf M. El-Sherif, Gihan M. Babrs and Ahlam M. Ismail
- 105 On some lower bounds and approximation formulas for** 743-745  
Mustafa A. OBAID
- 106 Evaluation of Polymerase Chain Reaction and Culture for the Diagnosis of Corneal Ulcer** 746-755  
Rania A. Khattab, Salwa A. Rasmy, Yasser M. Ragab, Dalia G. Said, Maha M. Abdelfatah, Mohamed A. Shemis, Dalia M. Ezzat and Fatma Elzahraa S. Abdel Rahman
- 107 Meretrix Meretrix: Active Components and Their Bioactivities** 756-762  
Xiaoying Zhang , Chen Chen , Bo Wang , Wenyan Xie , Maocang Yan
- 108 Presenting the model of inter-region freight transportation in Iran Road transportation network** 763-769  
Gholam Ali Shafabakhsh, Mohsen Sadeghi, Ehsan Kashi
- 109 Investigation and Design Seawater Desalination with Solar Energy** 770-773\  
Saeed Daneshmand , Ali Mortaji , Z. Mortaji
- 110 Conceptualization of a Patient Safety Management Model as Practical Approach toward Benchmarking and Improving Healthcare Outcomes** 774-780  
Bahjat Al-Awa, Isabelle Devreux, Agnes Jacquerye, Abeer Alhazmi, Hussam AlBaz, Hamed Habib and Osama Rayes
- 111 Relation of Work-related Musculoskeletal Disorders and Over-commitment of Rehabilitation Staff in Saudi Arabia** 781-785  
Isabelle C.N. Devreux , Bahjat Al-Awa , Khaled Mamdouh , Enas Elsayed
- 112 Some Studies in Baraki Sheep Intoxicated with Cadmium.** 786-790  
Mona. S. Zaki and Mohamed M.I
- 113 In vitro Effect of Pomegranate Peel Extract on *Trichomonas tenax*** 791-797  
Gehad T. El-Sherbini and Nahla M. Shoukry
- 114 First Isolation and Identification of Ovine Herpesvirus 2 Causing Malignant Catarrhal Fever Outbreak in Egypt** 798-804  
Iman M. Bastawecy and Abd El-Samee, A.A.
- 115 Feed and Water Consumptions, Digestion Coefficients, Nitrogen Balance and Some** 805-816



- Rumen Fluid Parameters of Ossimi Sheep Fed Diets Containing Different Sources of Roughages**  
Hamed A.A. Omer, Mohamed A. Tawila and Sawsan M. Gad
- 116 Outcome of Sublingual Immunotherapy with Multiple Allergens in Asthmatic Patients with and without Allergic Rhinitis** 817-829  
Emara M.M., Mansour H.A., Shehata M.T. and Zakia Abu-Zahab
- 117 Dexmedetomidine versus Propofol for Monitored Anesthesia Care In Patients Undergoing Anterior Segment Ophthalmic Surgery Under Peribulbar Medial Canthus Anesthesia** 830-841  
Ashraf Darwish, Rehab Sami, Mona Raafat, Rashad Aref and Mohamed Hisham
- 118 Assessment of correlation between Brain Natriuretic Protein test and early prognosis in Acute Coronary Syndrome** 842-845  
Ashkan Tabibzadeh , Gholamreza Hemassi , Hamidreza Mahboobi , Reza Yazdani , Oveis Salehi , Mehrdad Jalalian
- 119 Design of a Reversible Ripple Carry Adder for Excess-3 Code** 846-849  
Vida Abdolzadeh , Nasser Lotfivand , Siamak Haghypour
- 120 Training Periodization in Lower Limb Performance and Neuromuscular Controlling in taekwondo Athletes** 850-857  
Yen Ke-tien
- 121 The Impact of Good Governance in Increasing Efficiency of Fars Economic and Finance Organization, Iran** 858-863  
Fatemeh Farhadi Ayoubloo, Saeed Mazloomiyan, Mohammad Hassan Seif, Mehrzad Saeedikiya
- 122 Karyological Study of Marsh Frogs (*Rana Ridibunda*)** 864-866  
Ashraf Jazayeri, Forogh Papan, Amin Ismaili
- 123 Comparing the Incidence of Pulmonary Edema in Anesthesia (*with or without use of morphine and lasix*) in Children Undergoing PDA Surgery** 867-870  
A. Ebadi , M. Deghani Firooz abadi, M. Soltan zade , A. Emmami Moghadam . SH. Nesioonpour , R.Akhondzadeh, K. Behaien, A. Ghorbani, SH. Beladi behbahani
- 124 Effects of acupressure on nausea and vomiting after gynecological laparoscopy surgery for infertility Investigations** 871-875  
Mansoor Soltanzadeh, Kaveh Behaen, Zahra Pourmehdi, Abdolah Safarimohsenabadi
- 125 Input Use Efficiency And Irrigation In Agriculture: The Case Of Iran** 876-882  
Hadi Ghaffari
- 126 Folk Elements and Signs in the Poems of Hafez** 883-893  
Fariba Raeisi
- 127 Climate Change And Urban Children’S Health: A Case Study Of Ibadan South West Local Government, Nigeria** 894-899  
A.S. Oyekale and Y. A. Adesanya
- 128 Study of Syrphid fly in Ilam province and the first report of *Merodon hirtus* (Hurkmans, 1993) for Iranian fauna** 900-904  
Mostafa Bedoreh, Amir Ansari pour

- 129 Quantitative Comparison of Blood and Blood Products Requirement between Two Groups with and without Auto-transfusion following Coronary Artery Bypass Grafting Surgery** 905-907  
Mansoor Soltanzadeh MD, Ahmad Ebadi MD, Seyed Kamaladin Tabatabaiee MD, Mehdi Dehghani Firoozabadi MD, Shahriar Mali MD, Mohammad ali Sheikhi MD, Farshid Ravanshadi MD, Vahid Nezamabadi MD
- 130 Effects of Preoperative Oral Gabapentin in Reduction of Intraocular Pressure and Cardiovascular Changes Following Laryngoscopy and Tracheal Intubation** 908-911  
Mansoor Soltanzadeh, Farhad Soltani, Ahmadreza Mohtadi, Mehdi Dehghani Firoozabadi, Ahmad Ebadi, Siamak Taheri Tabatabaee
- 131 Efficiency of Web-Based Education versus Counseling on Diabetic Patients' Outcomes** 912-926  
Fathia A. Mersal; Naglaa E. Mahday and Nahed A. Mersal
- 132 Is Silent Ischemic Heart Disease Evident in Rheumatoid Arthritis Patients?** 927-934  
Ashraf G. Dala, Waleed A. Ibrahim, Azza Ali Taha and Nevein M. Alsheikh
- 133 16S rRNA gene-based Bacterial Community in Polychlorinated Biphenyls (PCBs) contaminated site using PCR- Single-Strand Conformation Polymorphism (SSCP)** 935-939  
Hamdy A. Hassan
- 134 Role Of Diode Laser In Preservation Of The Marginal Bone Around Early Loaded Endosseous Implant** 940-943  
Khalid E El-Kholey Hanaa El-Shenaway
- 135 The Impact of Regular Aerobic Exercise on the Levels of Leptin, Fasting Blood Glucose, Insulin and Insulin Resistance in Patients with Diabetes Mellitus Type 2** 944-949  
Vahdat Boghrabadi , Seyyed Mahmud Hejazi , Hasan Sanian , Ali Hoseinzadeh Gonabadi , Reza Motejaded , Mohammad Ali Sardar , Mehrdad Jalalian
- 136 Separation of surface and deep geological structures by application of band pass filter and statistical comparison with other methods** 950-953  
Hiva Rokhzadi
- 137 Studying of performance of the under construction drainage system in shiraz plain** 954-965  
A. R. Karimipour , G. Banitaleby , I .Karimipour , M. Ahmadi
- 138 Current Nursing Practice for Prevention of Ventilator Associated Pneumonia in ICUs** 966-975  
Nahed Kandeel and Nayera Tantawy
- 139 Epidemiology of mental disorders among adolescents in the city of Bandar Abbas, Iran, in 2012** 976-980  
Azita amirfakhraei , Afsaneh alinaghizadeh
- 140 Non Economic Factors Effecting on Farmers Attitudes towards Participatory Irrigation Management (Case Study: Golestan Province, Iran)** 981-986  
Arezo Mirzaei, Seyed Mehdi Mirdamadi, Mohsen Alini
- 141 Antioxidant Role of both Propolis and Ginseng against Neurotoxicity of Chlorpyrifos and Profenofos in Male Rats** 987-1008  
Abd El-Aziz A. Diab , El-Sayed A. Abd El-Aziz , Ahmed A. Hendawy , Mansour H. Zahra and Reham Z. Hamza
- 142 Predicting Yarn Quality Performance Based on Fibers types and Yarn Structure** 1009-1015  
N. A. Kotb

- 143 Comparative Study Assessing the Effect of Tigecycline and Moxifloxacin in Prevention of *Acinetobacter baumannii* Biofilm** 1016-1024  
Nermin H. Ibrahim, Ali M Somily , Rasha H. Bassyouni and Amani Zain El-Aabedien
- 144 The comparative study of Internet purchase behavior: British students and international students in London** 1025-1030  
Dr Mohammad Mahmoudi Maymand, Dr Mohammad Taghi Amini, Najmeh-Sadat Mortaji,
- 145 Crime in Children and adolescents** 1031-1037  
Ommolbanin Falahatibejarpas , Seyedahmad Beheshti
- 146 The Possible protective effects of *Physalis peruviana* on carbon tetrachloride-induced nephrotoxicity in male albino rats** 1038-1052  
Ahmed E. Abdel Moneim and Kamal M. El-Deib
- 147 Understanding the factors influencing the amount of education-extension training activities of credit funds on rural women in Semnan province (Iran).** 1053-1057  
Mona Rezaei Ashtiani and Ali Badragheh
- 148 *Mentha piperita* and Depressive disorders: A controlled trial** 1058-1061  
Najafi Doulatabad S, Mohebi Nobandegani Z, Zoladl M , Fararouei M, Sadeghi H, Hashemi Mohammad Abad N
- 149 Nurses, Practice, Knowledge and Attitude towards Evidence-Based Practice at Yanbu general hospital –kingdom of Saudi Arabia** 1062-1071  
Hanan S. Ez elarab; Soad A. El Salam; Sahar G. Behalik and Hadeel E.Eltayeb
- 150 Early detection of Alzheimer’s disease using structural MRI: A research idea** 1072-1079  
Siavash Esmaili Fashtakeh
- 151 BLMP-1 Contributes to Collagen-related Morphogenesis in *C. elegans*** 1080-1088  
Liujiia Zhang, Donghao Zhou , Shaohua Li, Chunyu Jin
- 152 Food knowledge and preferences of pulmonary tuberculosis patients at Saudi Arabia "A case study"** 1089-1099  
AL-Zahrani Maria, T. and AL-Osaimi Hind, S.
- 153 Light and Electron Microscopic Study on the Effect of Different Forms of Allopurinol on the Kidney and Liver of Adult Male Albino Rat** 1100-1112  
Ashraf H. Abd-Elhakem
- 154 Synthesis of new Ester Entities of NSAIDs with Nitric Oxide Releasing Properties** 1113-1120  
Gehan H. Hegazy Gehan M.Kamel
- 155 Splenic Irradiation in the Treatment of Hypersplenism from Congestive Splenomegaly** 1121-1126  
Eman Ismail , Hanaa Abdelmoety , Manal M. Elgerby, Hoda Abden
- 156 Fuzzy F-ideals in QS-algebras** 1127-1130  
Mohamed A. Al-Kadhi
- 157 Evidence for Persisting with Treatment with Paracetamol in Patients with Mild to Moderate Osteoarthritis of the Knees** 1131-1137  
Chia Yook Chin, Rabia Khartoum, Mohazmi Mohamed, Nik Sherina Hanafi, Ng Chirk Jenn
- 158 Use Gold Nanoparticles To product Plastic timber recycling waste plastics and Fibers** 1138-1142

- palm Fronds**  
Awatif Ahmed Hendi
- 159 Spectral and Kinetic Studies of Thermal Decomposition of NiII hexanoate Complex Ni<sub>2</sub>(cap)<sub>4</sub>** 1143-1151  
Mohamed Y. El-Sayed and Samy M. El-Megharbel
- 160 Studies on liquid agitation fashion, oxygen transfer rate and *E. coli* growth in the triangular prism shaped flexible bioreactor** 1152-1156  
Yue Huang, Ting yang, Huitao Liu, Zhiqiang Han, and Yuming Xu
- 161 Land Evaluation and Ranking with Using an Incorporate Vision of Parametric Method and Analytic Hierarchy Process** 1157-1164  
Mohammad Mahdi mozaffari, Sona Azarneshan, Fereydoon Sarmadian, Amin Yazdani
- 162 Challenges Of Iranian Woman For Online Social Interactions (Perspectives Of Female Activists On The Internet)** 1165-1170  
Azam Iranshahi, Seyedahmad Beheshti
- 163 Azar Barzin Mehr Firetemple, Shining Over the Peaks of Sassanids' Era Architecture** 1171-1174  
Seyed Mohammad Reza Mokhtari Hoseini
- 164 General Health Variations, in patients with MI, Longitudinal Case-Control Nested Design Study.** 1175-1179  
Mohsen Momeninejad, Hamid Reza Ghaffarian Shirazi, Bahman Sharifi, Yasaman Ghafarian Shirazi , Mohammad Malkzadh, Nazir Hashemi, Rahim Ostovar, Farzad Karimpour, Masood Moghimi
- 165 Life expectancy at birth for the rural population of Islamic Republic of Iran, by sex and age groups, 2007.** 1180-1183  
Hamid Reza Ghafarian shirazi, Mahmoud Mahmoudi, Kazem Mohamad, Abas Rahimi Froshani, Nahid Jafari, Rahim Ostovar, Mohammad Salesi, Mansore Mirzaee, Abdoloh Hajivandi, and Mohamad Ali Mansorian.
- 166 Consider of Micro-Current's effect to variation of Facial Wrinkle trend, Randomized Clinical Trial Study.** 1184-1189  
Fateme Saniee , Hamid Reza Ghafarian Shirazi , Khosroo Khademi Kalantari, Parviz Yazdanpanah, Asghar Reza Soltani, Nader Dabiri, Nazanin Ghafarian Shirazi, Farzad Karimpour
- 167 Comparison of recurrent rate in Nasolacrimal duct obstruction, with and Without Mitomycin C associated with probing** 1190-1194  
Bahman Sharifi,, Hamid Reza Ghaffarian Shirazi, , Rahat Faisal , Elham Tavakol Kokhdan, Reza Ghafarian Shirazi , Farzad Karimpour
- 168 Opiate and Alcohol abuse and related factors in Yasouj University of Medical Sciences (south of Iran)** 1195-1198  
Hashemi Mohammad Abad Nazir , Zadeh-Bagheri Ghader and Ghafarian Shirazi Hamid Reza
- 169 Analysis and Nursing of Cerebrovascular Disease Patients with Insomnia** 1199-1201  
Mingyi Ma, Tao Peng, Juan Ding
- 170 Calculation of Inviscid Compressible Flow past a Symmetric Aerofoil Using Direct Boundary Element Method with Linear Element Approach** 1202-1208  
Muhammad Mushtaq, Nawazish Ali Shah, and G. Muhammad

- |            |   |                  |
|------------|---|------------------|
| <b>171</b> | <b>Satisfaction of Selective Farmers of the Farmer's House from Extension-Education Courses Held</b><br>Mohsen Alini, Arezoo Mirzaei, Saeid Fealy Nahavand  | <b>1209-1215</b> |
| <b>172</b> | <b>Propranolol decreases the post-operative pain and analgesic administration following abdominal hysterectomy</b><br>Batool Teimoori , Masoum Khoshfetrat , Faranak Beyrami , Nahid Sakhavar, Zahra Dehbashi, Behzad Narouie, Ali Davarian   | <b>1216-1220</b> |
| <b>173</b> | <b>A comparison between Curie temperature of nano and bulk Al doped nickel ferrite (NiAlFeO<sub>4</sub>)</b><br>Z. Aboozadeh, Y. Arabnia, S. Tabrizi, A. Taherkhani   | <b>1221-1225</b> |
| <b>174</b> | <b>Public Sector Innovation through e-Governance in Pakistan</b><br>Dr. Muhammad Irfanullah Arfeen , Dr. Nawar Khan , Dr. Muhammad Aman Ullah   | <b>1226-1233</b> |
| <b>175</b> | <b>A review of the present state of art in FPGA-Based Adders</b><br>Nasser Lotfiv and , Mohd Nizar Hamidon , Maryam Mohd Isa , Nasri Sulaiman , Vida Abdolzadeh   | <b>1234-1238</b> |
| <b>176</b> | <b>Use Mobility Devices Services on Semantic Web</b><br>Atousa Haseli, Seyyed Mohsen Hashemi, Peiman Tahmasebi  | <b>1239-1244</b> |
| <b>177</b> | <b>Effect of Phosphatic Fertilizers on Chemical Composition and Total Phosphorus Uptake by Wheat (<i>Triticum aestivum</i> L.)</b><br>Muhammad Bilal Khan, Muhammad Iqbal Lone and Rehmat Ullah   | <b>1245-1249</b> |
| <b>178</b> | <b>The role of information technology in urban management and stable development</b><br>Shohre Bagherzadeh Kasiri, Ali Zeynali Azim   | <b>1250-1254</b> |
| <b>179</b> | <b>Polarization Dependence of Polymer Surface Relief Gratings</b><br>Ying-Chuan Wang  | <b>1255-1257</b> |
| <b>180</b> | <b>Correlation of the Leptin-to-Adiponectin Ratio (LAR) with Insulin Resistance in Lean and Obese Saudi Females with Type 2 Diabetes</b><br>Adel M. A. Assiri and Hala F. M. Kamel  | <b>1258-1265</b> |
| <b>181</b> | <b>The Effect of Undifferentiated Mesenchymal Bone Marrow Stem Cells on the Healing of Fresh Extraction Bony Sockets</b><br>Khaled A. Abdel Ghaffar, Hazem Ata, Sherine A. Nasry, Amani H. Nemat and Mahmoud K. el Ashiry   | <b>1266-1275</b> |
| <b>182</b> | <b>Effect of catch areas on chemical composition and heavy metals concentration of chub mackerel (<i>Scomber japonicus</i>)</b><br>Sun Young Lim  | <b>1276-1280</b> |
| <b>183</b> | <b>Changes in the phenolic composition of citrus fruits and leaves prepared by gamma irradiation of budsticks</b><br>Min Young Kim , Soon Jae Im , Jong Hyun Kim , In-Jung Kim , Hyo Yeon Lee , Dong-Sun Lee , Youn Ji Lee , Ji Hee Byun , Ji Hye Kim , Ji Young Kim , Seo Rin Jeong , Jung Hyun Kim, Seo Hyun Moon | <b>1281-1285</b> |
| <b>184</b> | <b>Light and Electron Microscopic Study on the Effect of Different Forms of Allopurinol on the Kidney and Liver of Adult Male Albino Rat</b><br>Ashraf H. Abd-Elhakem   | <b>1286-1295</b> |

- |            |   |                  |
|------------|---|------------------|
| <b>185</b> | <b>Numerical Simulation to Get Flow Pattern in Modified Carotid Artery Bifurcation Model Using PIV</b><br>Hong Biao , Wang Wei , Wang Xixu , Wang Jue ,Ye Meng                                      | <b>1296-1301</b> |
| <b>186</b> | <b>Investigating the effect of Organizational Citizenship Behavior on Employees' Empowerment</b><br>Zahra Houshmand Neghabi and Sudabeh Morshedian Rafiee (Ph.D.)                                   | <b>1302-1306</b> |
| <b>187</b> | <b>Prevalence of oral manifestations in patient with Systemic Lupus Erythematosus (SLE)</b><br>Zahra Zakeri, Behzad Narouie, Alireza Bakhshipour, Javad Sarabadani                                  | <b>1307-1311</b> |
| <b>188</b> | <b>Prevalence of dementia in Boyerahmad county of Iran</b><br>Mohammadi Ali, Hashemi Nazir, Aliabadi Banafshe, Momeninejad Mohsen, Ghaderi Fateme, and Ghaffarian Shirazi Hamidreza                 | <b>1312-1314</b> |
| <b>189</b> | <b>Relationship between task-oriented leadership style and extroverted trait among Physical Education managers</b><br>Dr. Mohsen Ghofrani   | <b>1315-1317</b> |
| <b>190</b> | <b>Rheological properties of Barbari Bread Containing Apple pomace and Carboxy Methyl Cellulose</b><br>Shima.Moazzezi, Morvarid. Yousefi, Leila Nateghi   | <b>1318-1325</b> |
| <b>191</b> | <b>Effect of Weave Structure and Weft Density on the Physical and Mechanical Properties of Micro polyester Woven Fabrics</b><br>Gadah Ali Abou Nassif   | <b>1326-1331</b> |
| <b>192</b> | <b>Infrared, Raman, thermal, kinetic modeling studies of mercury (II) ephedrine complex</b><br>Soha F. Mohammed, Abdel Majid A. Adam and Moamen S. Refat  | <b>1332-1342</b> |
| <b>193</b> | <b>The relationship between some structural properties of body and aerobic/anaerobic power in members of national female judo team</b><br>Tahere Golami bermi, Parvaneh Nazar Ali                   | <b>1343-1447</b> |
| <b>194</b> | <b>Knowledge and attitude of Women with Special needs towards breast Cancer in Saudi Arabia; A cross sectional study</b><br>Samia Mohammed Al-Amoudi  | <b>1348-1352</b> |
| <b>195</b> | <b>Oral S-1/Leucovorin combination in treatment of patient with an advanced large primary hepatocellular carcinoma</b><br>Feng Xie, MD, Feng Xu, MM, Rongxi Shen, MM, Long Yan, MM, Jiamei Yang, MM | <b>1353-1355</b> |
| <b>196</b> | <b>The relationship between principal's leadership styles and teacher's organizational trust and commitment</b><br>Mojgan Mirza and Ma'rof Redzuan  | <b>1356-1362</b> |
| <b>197</b> | <b>Syneresis and Texture Stability of Hydrogel Complexes Containing Konjac Flour over Multiple Freeze-thaw Cycles</b><br>Adisak Akewan  | <b>1363-1367</b> |
| <b>198</b> | <b>Relationship between Organizational Commitments and Teacher's Personal and Work Characteristics</b><br>Mojgan Mirza and Ma'rof Redzuan, Hanina Halimatusaadiah Hamsan, Mohamad Ibrani Shahrinin  | <b>1368-1371</b> |

- |     |   |           |
|-----|---|-----------|
| 199 | <b>The relationship between teacher's organizational trust and organizational commitment in primary schools</b><br>Mojgan Mirza and Ma'rof Redzuan  | 1372-1376 |
| 200 | <b>Performance of Circular Opening in Beam Web Connections</b><br>Seyed Babak Momenzadeh  | 1377-1383 |
| 201 | <b>Counting of Moving People in the Video using Neural Network System</b><br>Muhammad Arif, Muhammad Saqib, Saleh Basalamah and Asad Naem   | 1384-1392 |
| 202 | <b>Life Skills Education for Secondary Education</b><br>Armin Mahmoudi & Golsa Moshayedi  | 1393-1396 |
| 203 | <b>Assessing effective social, cultural and economic factors in applying biotechnologies in garden products of Ilam province</b><br>Amin Alikarami and Amirhossein Pirmoradi  | 1397-1402 |
| 204 | <b>Evaluation of synovial fluid culture in patients with high suspicion for septic arthritis</b><br>Zahra Zakeri, Behzad Narouie, Shahram Shahraki-Zahedani, Zohreh Bari ,Mostafa Dahmardehei Moosa Maleki-Abardeh and Sogol Shahbakhsh   | 1403-1409 |
| 205 | <b>Ultrastructure Of Vitelloocytes In <i>Electrotaenia Malopteruri</i> (Fritsch, 1886) (Cestoda: Proteocephalidae) A Parasite Of <i>Malapterurus Electricus</i> (Siluriformes: Malapteruridae) From Egypt</b><br>Salwa Z. A. Arafa  | 1410-1413 |
| 206 | <b>P15INK4B Gene Methylation In Acute Lymphoblastic Leukemia And Its Prognostic Value</b><br>Hanaa Mohamed Afifi; Naglaa Mohamed Kholoussi; Abeer Attia Saad; Waheeba Zarouk; Rania El- Bialy Esmail Shaisha and Rasha I Ibrahim  | 1414-1420 |
| 207 | <b>Spirometric indices of patients following laparotomic or laparoscopic cholecystectomy: A Comparison Study</b><br>Mostafa Dahmardehei, Alireza Khazaei, Behzad Narouie, Zahra Zakeri, Gholamreza Komeili, Arash Rajabi, Ali Davarian  | 1421-1425 |
| 208 | <b>The Effect of Positioning on Oxygenation after Coronary Artery Bypass Graft</b><br>Tayyebe Mahvar, Mansoor Soltanzadeh MD, Fahimeh Sabeti, Neda Akbari Nassaji, Shahriar Mali MD, Ahmad Ebadi MD, Mehdi Dehghani Firoozabadi MD, Mohammad Ali Sheikhi MD   | 1426-1431 |
| 209 | <b>The Effect of Semi Sitting, Supine and Lateral Positions on Results of Arterial Blood Gases and Vital Signs in Patients undergoing Coronary Artery Bypass Graft Surgery</b><br>Fahimeh Sabeti, Mansoor Soltanzadeh, Shahriar Mali , Neda Akbari -Nassaji, Tayyebe Mahvar, Ahmad Ebadi , Mehdi Dehghani Firoozabadi MD Mohammad ali Sheikhi | 1432-1437 |
| 210 | <b>Mother's Satisfaction with the Quality Care Of Maternal &amp; Child Health Services At Maternal and Child Health Centers in Zagazig City, Sharkia Governorate, Egypt</b><br>Eman Shokry Abd Allah, Eman Elsayed Mohamed Elsabagh and Samah El Awady  | 1438-1448 |
| 211 | <b>The relationship between some structural properties of body and aerobic/anaerobic power in members of national female judo team</b><br>Tahere Golami bermi, Parvaneh Nazar Ali   | 1449-1453 |
| 212 | <b>Change Patterns of Agronomy and Agricultural Lands by War</b><br>Leila Ghanbarizadeh, Tayeb Saki Nejad   | 1454-1462 |



- |            |  |                  |
|------------|--|------------------|
| <b>213</b> | <b>Side Effects of Risperidone</b><br>Sharifi Bahman, Zade Bagheri Ghader, Zoladl Mohammad, Najafi Doulatabad S, Ghafarian Shirazi Hamid Reza, Hashemi Mohammad Abad Nazir   | <b>1463-1467</b> |
| <b>214</b> | <b>Sexual analysis of women weblogs in Iran</b><br>Nastaran pashank, Masoud Tarantash  | <b>1468-1477</b> |
| <b>215</b> | <b>Treatment of Intraoperative Sinus Tachycardia with Neostigmine Methylsulfate</b><br>Kaveh Behaeen, Mansoor Soltanzadeh, Zahra Pourmehdi, Mehran Rezvani Habibabadi  | <b>1478-1479</b> |
| <b>216</b> | <b>Threshold of Pain Perception to Intraoral Anesthetic Injections among Egyptian Children</b><br>Adel Fathi and Ahmed Ali Al-Sharabasy  | <b>1480-1483</b> |
| <b>217</b> | <b>An integrated FAHP-FMOMILP model for multi-product Multi -period lot sizing with Supplier selection in quantity discount environments</b><br>Ebrahim Kenarroudi   | <b>1484-1494</b> |
| <b>218</b> | <b>Characterization of the antioxidant properties of citrus mutants induced by Gamma-rays</b><br>Min Young Kim , In-Jung Kim , Hyo Yeon Lee , Dong-Sun Lee , Soon Jae Im , Ji Hye Kim , Ji Hee Byun , Ji Young Kim , Youn Ji Lee , Seo Rin Jeong , Jung Hyun Kim , Seo Hyun Moon | <b>1495-1500</b> |
| <b>219</b> | <b>Survey Simple Correlation, Yield and Yield Components of (<i>Cucurbita Pepo</i> Var. <i>Styricea</i>) Influenced by Treatments Different Bio –Fertilizer</b><br>Roghiyeh Aghaei Okhchelar, Reza amirnia   | <b>1501-1509</b> |
| <b>220</b> | <b>Computer Games and Its Effect on Attribution of Learned Helplessness Students</b><br>Fateme Hajiarbabi, Hassan Ahadi, Ali Delavar, Hasan Asadzadeh  | <b>1510-1517</b> |
| <b>221</b> | <b>Prioritization of Development Projects of Qazvin Municipality</b><br>Seyed Mohammad Shahrudi PhD  | <b>1518-1526</b> |
| <b>222</b> | <b>Determination of efficacy of physical examination in the diagnosis diaphragmatic injuries due to stab wound to lower thoracic area confirmed with thoracoscopy</b><br>Alireza Khazaei, Mostafa Dahmardehei, Behzad Narouie and Arash Beiraghi Toosi                           | <b>1527-1531</b> |
| <b>223</b> | <b>Identification of key parameters on Soil Water Characteristic Curve</b><br>A.A. Heshmati, M.R. Motahari   | <b>1532-1537</b> |
| <b>224</b> | <b>Evaluation of the use of Self-reinforced Absorbable versus Metallic Plates and Screws in the Fractures of Symphysis and Parasymphysis Area</b><br>Sirous Risbaf Fakourand Mohammad Ayoub Rigi Ladez   | <b>1538-1542</b> |
| <b>225</b> | <b>Biochemical and Genetical Evaluation of Pomegranate Impact on Diabetes Mellitus Induced by Alloxan in Female Rats.</b><br>Hala F. Osman, Mariam G. Eshak, Emad Mohamed El-Sherbiny, Mohamed M. Bayoumi  | <b>1543-1553</b> |
| <b>226</b> | <b>Histomorphological Study of Dentine Pulp Complex of Continuously Growing Teeth in the Rabbits</b><br>Zoba H. Ali and Rabab Mubarak  | <b>1554-1564</b> |
| <b>227</b> | <b>Isolation and Characterization of Halophilic Aromatic and Chloroaromatic Degradere from Wadi El- Natrun Soda lakes</b>  | <b>1565-1570</b> |

- Hamdy A. Hassan, Nashwa MH Rizk, M. A. Hefnawy, and Ahmad M Awad
- 228 **Study of the Association of CYP2D6\*4 Polymorphism with the Susceptibility of HCV-Related Liver Cirrhosis and Liver Cancer.** 1571-1577  
Sohair K. Sayed and Hala M. K. Imam
- 229 **Use of GIS and Statistical Analysis to Investigate the Relationship between Atmospheric Pollution and Inversion (A case study: Tehran City)** 1578-1582  
Azadeh Arbabi Gholamreza Miri and Mitra Bayat
- 230 **Survey the Effect of Transformational Leadership on Organizational Culture in Petrochemical Industry in Iran** 1583-1589  
Ali jokar , Davod Ghafori , Nasser Malekian Hosein Namdar
- 231 **The Demon Myth in the Epic of Khavaran Nameh** 1590-1592  
Shahrbanoo Haghshenas
- 232 **Culture and its role in tourism development** 1593-1597  
Mohammad Ebrahim Alinejad, Zahra Razaghi
- 233 **Obstacles to localizing and institutionalizing Politics** 1598-1604  
Mohammad farhadi, Iraj Ranjbar, sephdare sadeghi
- 234 **Gas management in future** 1605-1609  
Jaber Jamalsirat
- 235 **Designing curriculum that fosters psycho-social and accountability issues in agricultural education Programs** 1610-1615  
Hulela K. and Oladele O.I
- 236 **Constraints related to use of Information Communication Technologies tools among extension officers in the North- West Province, South Africa.** 1616-1619  
Mabe L K
- 237 **Use of storage facilities by small-scale farmers in the Lejweleputswa District Free State, South Africa** 1620-1624  
Mazibuko, N.V.E and Oladele O.I.
- 238 **Effect of Supervisors' Specialization on Job Performance of Agriculture Science Teachers in Botswana Junior Secondary Schools** 1625-1632  
Molefhe L. and Oladele O.I.
- 239 **Minimum Cost-Reliability Ratio Path Problem** 1633-1645  
Abdallah W. Aboutahoun
- 240 **A Novel Nanometric Reversible Four-bit Signed-magnitude Adder/Subtractor** 1646-1655  
Soudebeh Boroumand
- 241 **The Lived Experience of Iranian Caregivers of Comatose Patients** 1656-1662  
Mostafa Shokati A, Parkhideh Hasani, Human Manoochehri, Safar Ali Esmaili Vardanjani
- 242 **MACROBUTTON MTEditEquationSection2 Equation Chapter 1 Section 1 SEQ MTEqn \r \h \\* MERGEFORMAT SEQ MTSec \r 1 \h \\* MERGEFORMAT SEQ MTChap \r 1 \h \\* MERGEFORMAT People Counting in Extremely Dense Crowd using Blob Size Optimization** 1663-1673  
Muhammad Arif, Sultan Daud, Saleh Basalamah

- |     |   |           |
|-----|---|-----------|
| 243 | <b>Investigation of Physical Characteristics of Bread by Processing Digital Images (machine vision)</b><br>Saeed Amani nia , Salar Mohammadi Aghje Gale , Adel Ranji , Ali Nekahi   | 1674-1678 |
| 244 | <b>Antimicrobial susceptibility of <i>Escherichia coli</i> isolated from patients with urinary tract infection referred to Imam Ali Hospital Kermanshah, Iran (2011)</b><br>Reza Faraji, Fereidoun Sabzi                  | 1679-1682 |
| 245 | <b>Effect of Plant Growth Inducers on Morpho-physiological Traits of Corn (<i>Zea mays</i> L)</b><br>Ahmad Karimi, Reza Amirnia, Mehdi Tajbakhsh, Ali-Reza Eivazi, Korosh Karimi  | 1683-1688 |
| 246 | <b>Evaluation of Golshan Shabestari and Raz mashahed's characteristics</b><br>Mohammad Bagher Toorang   | 1689-1695 |
| 247 | <b>Nuclear Waste Effects on Human Body</b><br>Maryam Esrafilian, Amir Mohammad Maghamipour  | 1696-1700 |
| 248 | <b>Investigating the Relationship between Knowledge Management Processes and Organizational Culture</b><br>Ali jokar , Davod Ghafari , Nasser Malekian Hosein Namdar  | 1701-1706 |
| 249 | <b>Evaluation the Physical Properties between Flexible, Cold –Cured and Hard Heat-Cured Acrylic Resin (<i>In-Vitro</i> Study)</b><br>Khaled Ahmed Arafa   | 1707-1710 |
| 250 | <b>Role of Heme Oxygenase -1 Induction and Type 5 Phosphodiesterase Inhibition in Hepatic Ischemia Reperfusion Injury in Male Albino Rats</b><br>Hassan M. Eissa; Mohammad E. Saleh; Laila A. Elsayed; and Hend A. Hassan | 1711-1724 |
| 251 | <b>Toxicological Studies of Malathion on Japanese Quail (<i>Coturnix Japonica</i>)</b><br>Mahmoud, H. M.; Haggag, A. M. H. and El-Gebaly H.S.   | 1725-1732 |
| 252 | <b>Influence of Surface Temperature on Surface Fouling–Theoretical Approach</b><br>Mostafa M. Awad  | 1733-1741 |
| 253 | <b>PARAOXONASE 1 Gene Polymorphism Relationship with Type 2 Diabetes Mellitus</b><br>Elattar N., Swelam E.E, Hamed E, Elnahal A., Mostafa E.  | 1742-1751 |
| 254 | <b>Cloning, Characterization and Expression of Human Dentin Matrix Protein1 (DMP-1)</b><br>Kamal, M. El Deib and Tarek, H. El Bialy   | 1752-1764 |
| 255 | <b>Trust Region Algorithm for Multi-objective Transportation, Assignment, and Transshipment Problems</b><br>Yousria Abo-Elnaga; Bothina El-Sobky and Hanadi Zahed   | 1765-1772 |
| 256 | <b>Determine the Proper Level of Yeast with Different Levels of Roughages to Improve the Nutritive Value of Lamb's Ration</b><br>Sawsan, M. Gad, Tawila, M.A., Abou Ward, G.A., Salama R. and Soad El-Naggar              | 1773-1780 |
| 257 | <b>Intelligent Fault Detection of Ball bearing Using FFT, STFT Energy Entropy and RMS</b><br>O.R. Seryasat, M. Aliyari Shoorehdeli, M. Ghane, J. Haddadnia, M. Zeinali  | 1781-1786 |
| 258 | <b>Study on the biology and epidemiology of <i>Uncinula necator</i> the causal agent of grape powdery mildew disease</b><br>Hossein Karbalaee Khiavi, Haji Shikhliniski, Asadollah Babaei Ahari & Mohammad                | 1787-1792 |

	Akrami	
259	<b>Allium hirtifolium Boiss: Radical scavenging property and the lowering effects on blood fibrinogen and factor VII</b> Asgari. S(PhD), Rafieian-kopaei. M (PhD), Pourgheysari. B, Ansari-Samani. R (MSc), Deris. F(MSc), Shahinfard. N (BSc), Hojjati. MR (PhD) and Salimi. M (MD)	1793-1798
260	<b>The Long Run Relation between Inflation and Economic Growth in Iran</b> Vahid Dehbashi	1799-1806
261	<b>Nature of Iranian traditional media in political communication process</b> Ali asghar amini dehaghi	1807-1811
262	<b>Review of Ombrothermic Curve Graphs in the Interpretation of Drought (A Case study in Esfahan Province)</b> Mansoreh Delavar, Narjes Hamidi Madani, Reza Niko Seresht, Iran.	1812-1816
263	<b>Discourse and Translation: A Case Study</b> Mandana Eftekhari Paziraie	1817-1824
264	<b>Reproduction biology in <i>Chondrostoma regium</i> (Heckel, 1843) in Gamasiab river in Kermanshah province, Iran</b> Keyvan ghanbary, Mojgan khodadadi, Mehran javahri baboli, Gholamhosyn mohamadi	1825-1830
265	<b>Occurance of aflatoxin M1 in two dairy products by ELISA in central part of Iran</b> Yalda Arast, Majid Mohammadian, Somaye Behnamipour	1831-1833
266	<b>Analyzing and Explaining the Process of Nostalgia in Nima Youshij's Letters</b> Ahmad Hosseini Makarem	1834-1839
267	<b>Family medicine and patients' satisfaction in Iran</b> Samad Rouhani, Reza Ali Mohammadpour	1840-1847
268	<b>A survey on postural deviation and flexibility of blind and sighted girls when compared with the normal situation</b> Mohammad Amouzadeh Khalili, GholamReza Daraei, Mouna SiminGhalam	1848-1853
269	<b>Strategic Analysis of the Presence of Corporate Venture Capital in Iranian Science and Technology Parks and incubators</b> Mehdi Malekdar	1854-1859
270	<b>Evaluating the effect of earthquake components on the space roofs</b> Farzad Hatami and Neda Esmaeili	1860-1864
271	<b>Critical thinking dispositions among junior, senior and graduate nursing students in Iran</b> Fatihe Kerman Saravi , Ali Navidian, Asadollah Kaykhaei , Behzad Narouie	1865-1870
272	<b>Association of secondary hyperparathyroidism with malnutrition and inflammation in maintenance hemodialysis patients</b> Rafiean-Kopaei, M (PhD), Baradaran, A(MD-PhD) and Nasri H(MD)	1871-1878
273	<b>Utilizing Mixed Use Theory in Order to Obtain a Sustainable Urban Development</b> Faeze Mehri	1879-1885
274	<b>Assessment of Memory Performance and Memory Biases in Iranian and Indian Opium</b>	1886-1897

- Dependents: A Cross Cultural Study**  
Mahdiah Rahmanian, S.P.K. Jena
- 275 Evaluation and Grading the Financial Performance of Financial Investment Firm Accepted in Tehran Exchange: Applying AHP, Shanon and Topsis** 1898-1903  
Atena Nobakht , Hossein Nobakht , Ali Sorayaei
- 276 Design of an optimized Reversible Ternary and Binary Bidirectional and Normalization Barrel Shifters for Floating Point Arithmetic** 1904-1915  
Nayereh Hosseini Nia
- 277 Relationship between Mental Health and Interest in Field of Study in Nursing and Midwifery Students** 1916-1921  
Zahra Dalir, Seyed Reza Mazloun
- 278 Examination of Chlorophyllic Pigments Contents in Iranian Extra Virgin Olive Oil using High Performance Liquid Chromatography** 1922-1926  
Sanaz salmanizadeh, Shima Moazzezi, Leila Nateghi
- 279 Role of Strategic Entrepreneurship and Strategic Management of Human Resources in Fledging Companies** 1927-1932  
Ali Atashi, Rouzita Abdolpour
- 280 Development of agricultural sector through an increase in investment and relying on Credit & Finance Firms from the viewpoint of credit & finance experts and farmers of Kohgiluyeh & Boyer-Ahmad Province** 1933-1941  
Yaghoob Ansari , Seyed-Ali Hosseini-Yekani , Seyed-Hessamaldin Mahdavinia
- 281 Effect of reduced rate herbicides and citowett mixtures on weed control, oil composition and seed viability in canola** 1942-1950  
Ahad Motallebi, Mehdi Tajbakhsh and Ali Asghar Pourmirza
- 282 Identifying and evaluating effective factors on lean-agile supply chain** 1951-1961  
Mohammad Reza Shahbazkhan, Jamshid Edalatian Shahriari and Mohammad Najafi
- 283 Study on Meteorological Drought Phenomenon by using Normal Percent Index in Sistan & Baluchestan Province in Geographical Information System** 1962-1970  
Gholamreza Miri , Azadeh Arbabi and Mitra Bayat
- 284 The connection between managers' relationship style and production efficiency of knowledge in the Islamic Azad University of Iran's 4th region (2006-2010)** 1971-1978  
Davood Kianoosh , Seyed Vafa Meshkat, Hassan Soltani, Mahdiyeh Amirsherdost
- 285 Effectiveness of Assessment patterns in chemistry Learning** 1979-1982  
Maboud Omid , Y.N. Sridhar
- 286 Disease- Based versus Patient- Based Approach in Epilepsy Management from the Patients' Point of View: A Qualitative Research** 1983-1990  
Nazafarin Hosseini , Farkhonde Sharif , Fazlollah Ahmadi, Mohammad Zare
- 287 The development of critical thinking skills in physics and sociology curricula** 1991-1997  
Kiumars Azizmalayeri, Ebrahim MirshahJafari, Mostafa Sharif, Mohammad Asgari, Maboud Omid
- 288 The Nights of Siavash Kasraie** 1998-2003  
Mohammad Kazem Haghshenas

- |     |   |           |
|-----|---|-----------|
| 289 | <b>The Comparison of “intellectuality” in Ibn Khaldun and Imam Muhammad Ghazali’s Viewpoints</b><br>Khalil Janami   | 2004-2009 |
| 290 | <b>Review and identification of tourism potentials of Isfahan using SWOT model</b><br>Seyed Ali Moosavi Nor, Prof. Delavrav Rahmat Shah   | 2010-2017 |
| 291 | <b>Review of performance of Bank Saderat of Guilan on components of service quality scale</b><br>Mohammadreza sheikholeslami, Odinaev furkat farkhodovich   | 2018-2022 |
| 292 | <b>A comparison of irrational beliefs between trained couples and normal couples</b><br>Seyyed Fateh Moradi   | 2023-2026 |
| 293 | <b>Multiobjective Cascade Control System Design with an application to Level Control in Liquid Level process</b><br>Agees Kumar C , Kesavan Nair N  | 2027-2032 |
| 294 | <b>Management and prognosis of rare tumors in the sellar region</b><br>Dongbin Yang, Fuyou Guo, Hongwei Sun, Laijun Song  | 2033-2037 |
| 295 | <b>Identify and evaluate factors affecting non-oil exports using FGDM</b><br>Sudabeh Morshedian Rafiee (Ph.D.) and Zahra Houshmand Neghabi  | 2038-2047 |
| 296 | <b>An AFLP Male-Specific Marker Detected in 15 Iranian Sheep and Goats Populations</b><br>Sayed Ziaeddin Mirhoseini , Nejat Badbarin , Akbar Khaleghzadegan   | 2048-2052 |
| 297 | <b>Hybrid Performance of Fuel Cell and Wind Turbine in Islanding Operation Mode</b><br>Mohammad H. Moradi, Eidy Hadadi  | 2053-2060 |
| 298 | <b>Redefining the Border line of the Neka River's Watershed with Comparing ASTER, SRTM, Digital Topography DEM, and Topographic Map by GIS and Remote Sensing Techniques</b><br>Hassan Ahmadi, Dr. Arun Das, Mehdi Pourtaheri, Dr. Chooghi Bairam Komaki, Houshang Khairy | 2061-1068 |
| 299 | <b>Student’s psychological factors and science performance: does gender matter for Iranian Students</b><br>Maryam Sahranavard, Siti Aishah Hassan, Habibah Elias, Maria Chong Abdullah  | 2069-2075 |
| 300 | <b>Studying the Activity of Alkaline Phosphatase, Digestive Proteases and Some Carbohydrate Enzymes in the Mid-Gut of the Third Instar Larvae of <i>Gasterophilus intestinalis</i> and Comparing Some of Them with Pupae</b><br>Ahmed S. El-Ebiarie                       | 2076-2085 |
| 301 | <b>Molecular Characterization of Serine Proteases from both First and Third Larval Instars Of <i>Chrysomya megacephala</i></b><br>Ahmed S. El-Ebiarie   | 2086-2093 |
| 302 | <b>Investigation of the relationship between real option method and escalation of commitment in capital budgeting</b><br>Farshid Ahmadi Farsani   | 2094-2099 |
| 303 | <b>Impacts of Different Exercise Intensities on Hematopoietic Stem Cells and Certain</b>  | 2100-2105 |

**Physiological Parameters on Handball Players and Non-Athletes**

Mohamed Nader Shalaby , Jin Yu Liu, Mohamed Saad and Hossam Elaraby

- 304 Serum levels of soluble Endoglin, soluble FMS-like Tyrosine kinase-1, and Uterine Artery Doppler in Pre-eclamptic patients** 2106-2113  
Elattar N., Swelam E., El Anwar A.
- 305 Reduced VEGF Signaling in Corpus Cavernosum of Rat with Alloxan Induced Type I Diabetes Mellitus** 2114-2117  
Xiangfei He , Monong Li , Fengfu Guo , Donghua Xie
- 306 The construct validation of Iranian student's Reading Comprehension Tests through Multitrait- Multimethod Procedure** 2118-2126  
Sohrab Rezaei
- 307 On the solution of a functional integral equation of Fredholm type with degenerate kernel** 2127-2130  
Abdallah A. Badr
- 308 Study of Cardiac Valvular Calcification in ESRD Patients on Regular Hemodialysis (A Single Center Study)** 2131-2146  
Abdel-Bassit El Shaarawy, Mona Hosny, Manar Raafat and Nelly Gendy
- 309 Rotation and Size Tolerant Feature Set for Static Off-line Signature Identification Technique** 2147-2151  
Muhammad Afzal, Syed Ahsan, ,Tauqir Ahmad, M. Faisal Hayat, Shahzad H. Asif, Khadim Asif, Talab Hussain
- 310 Need for Software Design Methodology for Remote Sensing Applications** 2152-2156  
Tauqir Ahmad, Muhammad Afzal, Faisal Hayat, H.M. Shehzad Asif, Syed Ahsan, Yasir Saleem
- 311 Tomato pomace as a protein supplement for growing Markhoz goat** 2157-2161  
Farzad. Abdollahzadeh, Rahim Abdulkarimi
- 312 The Effects of Task Reasoning Demand and Dyadic versus Individual Task Conditions on Learner Affective Factors in ESL Classrooms** 2162-2168  
Lilliati Ismail, Arshad Abd. Samad , Wong Bee Eng , Nooreen Noordin
- 313 Interactional behavior and relational impact of physicians in healthcare with emotional intelligence competencies** 2169-2178  
Dr. Venkatesh. J, Balaji. D, Thenmozhi. S and Dr. Balasubramanie. P
- 314 The impact of praying and fasting on the mental health of students attending the Bandar Abbas Branch of Islamic Azad University in Iran in 2012** 2179-2184  
Azita Amirfakhraei , Afsaneh Alinaghizadeh
- 315 Comparison of Whorl Types on the Palms of *Macaca mulatta* From the Taihang Mountains (Central China)** 2185-2189  
Xiaojin Zhao , Fengchan Wang, Liguo Li
- 316 Management Strategies for E-Learning System as the Core Component of Systemic Change: A Qualitative Analysis** 2190-2196  
Simin Ghavifekr , Mojgan Afshari , Amla Salleh
- 317 A Cultural Study of The Effect of Language Transfer on Politeness Strategies employed by Iranian and Turkish Students** 2197-2210



Sohrab Rezaei

- 318 Evaluation the Level of Development in Regions of Mashhad Municipality, Iran** 2211-2219  
Mohammad Rahim Rahnama, Masood Davarinezhad, Mohammad Reza Mabhoot
- 319 Review of the legal status of surrogate wombs in Iran and France and its positive and negative consequences** 2220-2224  
Siamak Arianpoor
- 320 Hossein Ibn Mansur Hallaj in the Mirror of the Dramatic Literature** 2225-2233  
Mohammad Najjari, Kamel Ahmad Nezhad
- 321 Development Center Network Strategic Plan Tehran University of Applied Science and Technology** 2234-2245  
Ensieh Zahedi
- 322 Enhancement of probiotic bioactivity by some prebiotics to produce bio-fermented milk** 2246-2253  
Amnah A. H. Rayes
- 323 Bilirubin Clearance in Temporarily Hyperbilirubinemic Rats Treated With Aqueous Extract of *Sida rhombifolia*** 2254-2256  
Faizah Mohd. Faizul, Habsah Abdul Kadir, Saad Tayyab
- 324 A New Approach for Biological Complex Adaptive System Modeling and Simulation** 2257-2263  
Touraj Baniroostam, Mehdi N. Fesharaki
- 325 Effect of Egyptian Bread Prepared by Different Types of Flour on Diabetic Rats and Its Glycemic Index in Diabetic Patients** 2264-2272  
Hany Helmy and Hanaa F. El-Mehiry
- 326 Quality Control of Certain Slimming Herbal Products Present in the Egyptian Market** 2273-2285  
Mostafa A. Abdel Kawy, Eman G. Haggag, Amira A. Abdel Motaal and Nermin A. Eissa
- 327 Effect of Nano-Silica on the Efficacy of Swimming-Pool Water Treatment** 2286-2289  
Maryam Jamali , Mirmohammad Kashef , Khalil Farhadi
- 328 Leucocyte Infiltration in Experimental Warm Hepatic Ischemia Reperfusion; Effect of Ischemic Pre and Post Conditioning; Implications of Adhesion Molecules** 2290-2295  
Zienab Alrefaie and Laila Rashed
- 329 Spiritual Intelligence and Happiness for Adolescents in High School** 2296-2299  
Laleh Babanazari, Parviz Askari, Mahnaz Mehrabizade Honarmand
- 330 Relationship between Quality of Work Life, Organizational Health and Commitment with Job Satisfaction** 2300-2306  
Alireza Heidarie, Parviz Askary, Sara Saedi, Bahman Gorjian
- 331 Zero B-Splinepolynomial Aproximation Method For Chaotic Functional Integral Equations And Controlling By Parameters Coifficient Array** 2307-2309  
Ali Moharrami
- 332 The Uptake of Heavy Metals in Plants** 2310-2313  
Leila Ghanbarizadeh , Tayeb Saki Nejad
- 333 Effect of Drought Stress on the Element Sodium Accumulation in Maize Root** 2314-2318

- Tayeb Saki Nejad , Leila Ghanbarizadeh
- 334 **Reliability of a Series Chain for Time Dependent Stress – Strength Models of Weibull Distribution** 2319-2324  
A.I. Shawky and F. H. Al-Gashgari
- 335 **Phacoemulsification as a Primary Treatment Modality for Chronic Angle Closure Glaucoma** 2325-2328  
Moataz El Sawy
- 336 **Light Chain Antigenic Determinants ( $\kappa$  and  $\gamma$ ) Influence on the Treatment Outcome of Chronic Hepatitis C Infection in Egypt** 2329-2333  
Mohsen M. Maher , Sayed M. Shalaby , Gamal Esmat , Mohamed Abd El Adl Al-Sawey , Manal Zaghloul Maharani, Tarek M. Yosef , Wesam A. Ibrahim , Naglaa Zayed , Nesrine A Mohamed and Sarah Abdel Kader El-Nakeep
- 337 **The relationship between obesity and symptoms of puberty among the adolescent females** 2334-2340  
Tahany El-Sayed El-Sayed Amr, Tawheda Mohamed El-Seedy and Awatef Abd –El-Razek Mohamed
- 338 **Inhibition of endogenous nitric oxide promotes p53-dependent apoptosis induced by cisplatin in human colon cancer cells** 2341-2346  
Ji Hee Byun , Min Young Kim
- 339 **Effects of conduct to weeds and row spacing on weeds traits and agronomical parameters of rice (*Oryza sativa* L.) at the north of Iran** 2347-2352  
Mohammad Reza Malek, Reza Yadi and Iman Ahmadi
- 340 **The Role of Myostatin on Growth and Carcass Traits and its Application in Animal Breeding** 2353-2357  
Seyed Ziaeddin Mirhoseini, Jalal Zare
- 341 **An exploratory study of entrepreneurial attributes among Malaysian university students** 2358-2365  
Zaidatol Akmaliah Lope Pihie and Afsaneh Bagheri
- 342 **Institutional Factors Lead to Voluntary Turnover (Case Study Kohgiluyeh Boyer Ahmad)** 2366-2381  
Mehrdad Azizi Mahmoodabad , Ali Asghar Mashinchi , Ali Edalati
- 343 **The Relationship Between, Five Factor of Personality (NEO), and Life Satisfaction among Iranian Student (Case Study: Payame Noor University, Lamerd, Iran)** 2382-2390  
Parvaneh Doodman, Ali Edalati , Hamid Reza Imanifar
- 344 **Radioactivity Measurements and Radiation Dose assessments in Soil of Albaha Region (Saudi Arabia)** 2391-2397  
J. H. Al-Zahrani
- 345 **Therapeutic Efficacy of Herbal formulations for Recurrent Aphthous Ulcer. Correlation with Salivary Epidermal Growth Factor** 2398-2406  
Maha Galal ; Sherine Adel Nasry ; Dina M. Mostafa and Nagwa M. Ammar
- 346 **Percutaneous Polymethylmethacrylate Vertebroplasty for the Treatment of Adjacent Vertebral Body Fracture after Long Spinal Instrumentation** 2407-2412  
Sung-Hsiung Chen, Wei-Chi Lin, Chun-Chung Lui, Tzu-Ping Lin

- 347 **Treatment of Osteoporosis with TheraCyte-Encapsulated Parathyroid Cells: A Study in a Rabbit Model** 2413-2418  
Sung-Hsiung Chen, Shun-Chen Huang, Fong-Fu Chou
- 348 **Human Papillomavirus 16 E7 DNA and E7 Protein Expression in Chinese Colorectal Carcinoma Patients** 2419-2423  
Jian Cheng Zhang , Gang Wu , PeiChun Sun , Yi Kang , HongGuang Li , Bao Ping Zhai, Yuan Zeng Zhu, Yi Ding
- 349 **Socio economic determinants of use of indigenous fallow system for enhancing soil fertility among farmers in Oyo State Nigeria** 2424-2428  
Oladele O. I.
- 350 **Legal study of Foreign investment in the Persian Gulf** 2429-2434  
Ebadollah Abbasi and mohammad mehdi sajadian
- 351 **Developing The Software Project And Resolving Different Types Of Risks Associated** 2435-2440  
Dr. J. Venkatesh, Mr. D. Sathish Kumar, Mrs. S. Thenmozhi and Dr. P. Balasubramanie
- 352 **“Determinants of behavioural attitude to accept E-shopping among the students in Malaysia”** 2441-2445  
Marzieh Zendehdel, Laily Hj Paim
- 353 **Detection of reflection in iris images using back propagation** 2446-2450  
Thenmozhi. S, Balasubramanie. P, Venkatesh. J, Aarthy. C
- 354 **Conflict Administration in Multicultural Organization: An Informative Life Approach** 2451-2456  
Dr. J. Venkatesh, Mr. T.K. Kirubaharan, Dr. S. Sekar, S. Thenmozhi and Dr. P. Balasubramanie
- 355 **Efficient contribution of solid state drives [SSD] in it infrastructure power management.** 2457-2463  
Dr. Venkatesh. J, Govindasamy. C, Thenmozhi. S, Dr. Balasubramanie. P
- 356 **Time Management Challenges among Jordanian Nurse Managers** 2464-2469  
Manal Zeinhom Ahmed
- 357 **An Efficient Database Synchronization For Mobile Devices Using Samd Algorithm** 2470-2476  
Dr. Venkatesh. J , Aarthy. C
- 358 **Generalized Projective Synchronization for Four Scroll attractor** 2477-2483  
M. M. El-Dessoky and E. M. Elabbasy
- 359 **Semi- Settled Pastoralists’ Sources of Information and Utilisation of HIV/AIDS Prevention Techniques in South West Nigeria** 2484-2487  
Oladele O.T, Olujide, M.G, Oladele O.I,
- 360 **Factors Influencing Households’ Access to Portable Water in Rural Nigeria** 2488-2494  
Oyekale, A.S. and Ogunsanya, O.A.
- 361 **Investigation the effect of maternal education on nutritional status of children aged 2 to 5 years in Zanjan, Iran** 2495-2500  
Iran Ghasemi, Azam Roshandel, Tayyebeh Samadpour, Vida Sadeghzadeh
- 362 **Agricultural Wastes And Activated Carbon From Them For Furfural Removal From** 2501-2505

**Water Solutions**

Ghazi Aidan

- 363 Indicators to determine the usefulness of mixed and pure culture systems of triticale (*X Triticosecale*. Wittmack) and green pea (*Lathyrus sativus* L.) in rainfed conditions of Iran** 2506-2511  
Khosro Azizi, Saeed Heidari and Amir Akbari
- 364 Comparison of competences between Problem-Based Learning (PBL) and Non-Problem-Based graduate nurses in a Provincial Hospital in South Africa** 2512-2517  
Useh U, Mosebudi D, Tsolo G, Kgwakgwa D.K
- 365 The effects of an eight-week aerobic exercise training program on serum leptin and cardiovascular risk factors among obese men with type II diabetes** 2518-2523  
Mohammad Ali Sardar , Seyyed Mahmud Hejazi , Raminah Abedini
- 366 Development of Height-Age Model and Site Index Curves for *Pinus rigida* Plantations in South Korea** 2524-2528  
Yeon Ok Seo, Roscinto Ian C. Lumbres, Young Jin Lee
- 367 Effects of Moderate-intensity Exercise on Serum Proinflammatory Cytokine Levels in Obese and Non-obese Men** 2529-2532  
Vahdat Boghrabadi, Seyyed Mahmud Hejazi , Ali Hoseinzadeh Gonabadi , Hasan Sanian , Farnaz aminian
- 368 Heavy metal poisoning as a possible cause of massive fish mortality and mongoose in the gold mining area around Khutsong, North west province , South Africa.** 2533-2537  
Mathew Nyirenda, Vincent V Thekiso, Blessing M Dzoma, Lebogang E Motsei, Rendani V Ndou, Francis R Bakunzi
- 369 The awareness of the HPV's association with cervical cancer and the HPV vaccine among Saudi females** 2538-2546  
Abdulrahim Gari; Ahmed Asiri; Amr Mohammed; Fahad Al-Malki; Mohammad Melibari; Mohammed AlSheikh; Moayad Kalantan; Nader Al Qethami; ShaddyFuttiny; Sultan Al-Essi; Yasser Al Shomrany and ZiyadAlihiby
- 370 Changes in socioeconomic status, community health and environmental conditions of fishermen by transmigration (*transmigrasi*) in Lampung Timur, Indonesia** 2547-2556  
Anton Setyo Nugroho and Tsukasa Inaoka
- 371 Ameliorative Role and Antioxidant Effect of Propolis and Ginseng against Reproductive Toxicity of Chlorpyrifos and Profenofos in Male Rats** 2557-2567  
Ahmed A. Hendawy, Mansour H. Zahra, E I-Sayed A. Abd El-Aziz, Abd El-Aziz A. Diab, Reham Z. Hamza
- 372 Eye Affection Syndrome Wild and Cultured Fish** 2568-2575  
Noor El Deen, A. I. E and Mona S. Zaki
- 373 Sustainable strategies in Iranian houses** 2576-2580  
Shadi Babaei , Nasim Fazeli , Behnam Ghasemzadeh
- 374 Diagnostic Accuracy of Ultrasonography for Evaluation of Internal Derangement of the Temporomandibular Joint** 2581-2587  
Khaled Alashiry, Mahmoud E. Khalifa and Ashraf Abo Khalaf
- 375 The Subject and His Desperate Attempts to Regain the Lost Realm of the Real** 2588-2592

Mehdi Khoshkalam Pour

- 376 Barriers to condom use among Men Living with HIV: A Qualitative study in Iran** 2593-2599  
Homeira Fallahi, Sedigheh Sadat Tavafian, Farideh Yaghmaie, Ebrahim Hajizadeh, Ali Rastegarpour
- 377 Redescription of Three Cichlidogyrids (Monogenea: Ancyrocephalidae) and One Gyrodactylid (Monogenea: Gyrodactylidae) Infecting *Oreochromis niloticus* (Cichlidae) From the River Nile** 2600-2611  
Kareem Morsy; FathyA. Abdel-Ghaffar; Abdel-Rahman Bashtar; Mohamed Shazli; Hamed Fayed; Faten Adel
- 378 General Overview of Effective Posters in Islamic Revolution of Iran and their Symbolic Connotations** 2612-2614  
Hamid Alami
- 379 Origin and domestication of the goat and history of the Angora goat and the mohair industry** 2615-2618  
Tofiq Froghi, Azad Hosaini
- 380 Some nutritional strategies to reduce subacute ruminal acidosis in dairy cattle** 2619-2624  
Tofiq Froghi, Azad Hosaini
- 381 Effect of dietary protein levels on carcass traits and fleece characteristics of Markhoz goats** 2625-2628  
Farzad Abdollahzadeh, Rahim Abdulkarimi
- 382 A Comparative Study of the extent of President's Responsibility for his Legal Assignments in Iran, France and America** 2629-2632  
Ebadollah Abbasi and Khalegh Masoudi
- 382 Quality of life, its early change and retention in MMT program in Iran: Evidence for policymakers and service providers** 2633-2638  
Samad Rouhani, Farzan Kheirkhah, Iraj Salarieh, Saleh Abedi
- 384 A New Technique for Measuring Human Stress Level** 2639-2646  
Reza Alipour , Mohammad Reza Iranpour
- 385 Investigation of the upper Khamiformationsin MahshahrNo.1 well and Hendijan No.6 well with use of well logging** 2647-2652  
FatemehAbedini , JavadTabatabaei , Ali Amiri
- 386 Stones of British Colonial Lahore: A study of two Remarkable Buildings of earlier period of British Colonial Architecture** 2653-2659  
Arif Khan, Sabahat Arif , Abdul Rehman and Khalid Alamgir
- 387 Evaluation of the impact of hospitality on tourism development with emphasis on Iran** 2660-2666  
Sima Hemmati
- 388 Comparing the role of the middle class in political development (democracy) of Turkey and Saudi Arabia** 2667-2674  
Abbas kaabi
- 389 America and Russia oppositions in middle Asia after eleven September** 2675-2679  
Mahdi Nouri

- |     |  |           |
|-----|--|-----------|
| 390 | <b>Comparison the policies of west (United States America and NATO) and East (Russia and Shanghai) in the Middle Asia</b><br>Ali Hamid   | 2680-2685 |
| 391 | <b>Feudalism in Iran</b><br>Zia Khazaei  | 2686-2690 |
| 392 | <b>The Economic Analysis and Evaluation of the Investment projects with special References to the fuzzy Approach</b><br>Ali Flahati , Rahman Mirzaeian   | 2691-2695 |
| 393 | <b>Use of the <i>cdt</i> gene specific PCR in determining virulence properties of <i>Campylobacter jejuni</i> isolated from chicken meat samples obtained in some supermarkets in Mafikeng, NWP, South Africa</b><br>Masego Montwedi and Collins Njie Ateba  | 2696-2701 |
| 394 | <b>Detection of Avian Influenza (H5N1) In Some Fish and Shellfish from Different Aquatic Habitats across Some Egyptian Provinces</b><br>A.E. Eissa , H .A. Hussein and M.M. Zaki   | 2702-2712 |
| 395 | <b>Studies on Detoxification of Aflatoxins Contaminated Rabbits' Rations Treated with Clay and Ammonia</b><br>Helal S.H. Abu-EL-Zahab Ahmed Abdel Aziz Baiomy and Dalia Yossri Saad  | 2713-2721 |
| 396 | <b>Use of Waves and Tide Energy for Production Electricity in Iran</b><br>Nafiseh Ghorbani, Amrollah Moradi, Heidar Abdollahianand Mohammad Ranjbar Kohan  | 2722-2725 |
| 397 | <b>The theory of mind in terms of Sheykh Ishraq:</b><br>Zeinab Sagvand   | 2726-2729 |
| 398 | <b>False belief about etiology of cancer</b><br>Ali M. Al-Amri, MD   | 2730-2732 |
| 399 | <b>The Evaluation of Right Atrial Temporary Pacing for Preventing Postoperative Atrial Fibrillation Following Coronary Artery Bypass Grafting Surgery: prospective observational study</b><br>Abbasi Tashnizi Mohammad , Moeinipour Ali Asghar , Mirzai Asadollah, Asadollah Jalal , Sadraee Javad , Sepehri Shamloo Alireza, Zirak Nahid, Khameneh Bagheri Ramin, Amouzeshi Ahmad | 2733-2737 |
| 400 | <b>Tiny Circularly Polarized Printed Slot Antenna for UWB Usage</b><br>Majid Shokri , Ch. Ghobadi and J.Nourinia , Hamed Shirzad, S.Asiaban and Zh.Amiri   | 2738-2741 |
| 401 | <b>Microleakage Evaluation of Two Different Nano-Restorative Materials in Primary Molars: <i>In Vitro</i> Study</b><br>Eman A. El-Ashiry; Niveen S. Bakry; Najat Farsi and Deema Farsi   | 2742-2750 |
| 402 | <b>Nerve Conduction Velocity of Sciatic Nerve in High Fat Diet Induced Obesity in Rats: Effect of Corn Oil and Omega 3 Fatty Acids Supplement</b><br>Laila Ahmed El sayed, Samah Elattar, and Nashwa Eltablawy   | 2751-2764 |
| 403 | <b>Change Management Challenges in Nursing and Midwifery Schools: A qualitative study of managerial experiences</b><br>Alice Khachian, Houman Manoochehri, Mehrnoosh Pazargadi, Safar Ali Esmaeili Vardanjani  | 2765-2769 |

- 404 Use Of Fuzzy Logic For Risk/Benefit Assessment In Medical/Biological Cases** **2770-2773**  
Mariam K Hafshejani, Manochehr Sattari Naeini, Aboosaleh Mohammadsharifi,  
Mohammadtaghi Yahiapoor, Ameneh Langari
- 405 Role of Magnesium ion in neonatal jaundice** **2774-2778**  
Abdel hakeem Abdel mohsen, Mohammed F Afify, Emad Allam and Hedaya Abdelkarem