**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **209** | **The Comparison of response inhibition, planning and reconstitution of thought in ADHD and normal children**  Esmail Kheirjoo, Farnaz farshbaf manei sefat, Sarvin ansar hosien |  | **1383-1388** |
| **210** | **Contribution of Climbing up to High Altitudes Subsequent to Co-enzyme Q10 Completing on Mallon-di-aldehyde Variations in the Serum of Male Mountaineers**  Shahla Hojjat, Morteza Moghimi Oskouei, Mir Hamid Salehian |  | **1389-1392** |
| **211** | **Evaluating and comparing the effectiveness of sport sponsorship among the selective teams of the football premier league of Iran**  Hamid Bakhshandeh, Mohsen Ghofrani |  | **1393-1398** |
| **212** | **Direct method for solving QUOTE convection-diffusion by block pulse functions with error analysis**  A. Jafari shaerlar, and E. Babolian |  | **1399-1404** |
| **213** | **Effect of bicarbonate sodium supplement on skaters’ performance**  Ali Ojaghi, AbdolReza Yeganeh, Lamia MirHeidari, Mir Hamid Salehian |  | **1405-1409** |
| **214** | **Surface slope enhances anterior muscles fatigue in lower limb**  Behzad Yasrebi, Karim Leilnahari, Seyed Esmaeel Hashemi-Aghdam, Mir Hamid Salehian |  | **1410-1412** |
| **215** | **Comparing Impactof Two Types of The Exercising Preparation Programs On Indices of The Body Composition And Muscular Injuries Biomarkers Among Soccer Slayers**  Gholamhasan jafarzadeh, Mohammad Nasiri |  | **1413-1414** |
| **216** | **Study on serum Leptin level of children with Asthma**  Lida Saboktakin, Neemat Bilan, Alireza Nikniaz, Mina Nazari |  | **1415-1419** |
| **217** | **Predictive value of biophysical profile in determining the immediate postpartum neonatal outcomes in preterm premature rupture of membranes (PPROM)**  Shabnam Jafari Zareh, Shamsi Abbasalizadeh, Fatemeh Abbasalizadeh, Omid Mashrabi |  | **1420-1424** |
| **218** | **Study on prevalence ofHelicobacter pylori infection in adolescents with failure to thrive to compare with control group**  Lida Saboktakin, Mandana Rafeey, Ahamad Kousha, Siamak Mahmood Moradi |  | **1425-1431** |
| **219** | **Comparison of serum & pleural levels of NT-ProBNP in patients with acute dyspnea and pleural fluid referred to Emergency Department**  Ali Taghizadieh, Alireza Aala, Amir Hossein Jafari Roohi, Mohammad Reza Gaffary, Peyman Moharramzadeh, Mahboub Pouraghaei, Amir Gaffarzad, Omid Mashrabi, |  | **1432-1438** |
| **220** | **Factors influencing beef purchase among consumers in Mafikeng, South Africa**  Keketso R and Oladele O. I. |  | **1439-1443** |
| **221** | **Analysis of Support Service Needs and Constraints facing Farmers Under Land Reform Agricultural Projects in North West Province, South Africa**  Sekoto K S and Oladele O.I |  | **1444-1452** |
| **222** | **Socio-Economic And Job Characteristics Among Farm Workers In Mafikeng Municipality South Africa**  Silolo MD and Oladele O.I. |  | **1453-1459** |
| **223** | **CFD analysis of the ball valve performance in presence of cavitation**  Nima Tavakoli Shirazi, Gholam Reza Azizyan,Gholam Hossein Akbari |  | **1460-1467** |
| **224** | **Effects of Nitrogen Fertilizer and Tropical Legume Residues on Nitrogen Utilization of Rice-Legumes Rotation**  M. Motior Rahman, M. Sofian-Azirun, Boyce, A. N. |  | **1468-1474** |
| **225** | **An Exploration into Spatial - Temporal Variations Trend Focusing on Forest Classification and Adoption of Classified Error Matrix (Case Study: Central Zagros)**  Behnaz Moradi Ghiyasabadi Masoud Monavari, Alireza Ghragozloo, Nematollah Khorasani, and Borhan Riyazi |  | **1475-1486** |
| **226** | **The Role of e-Commerce Awareness on Increasing Electronic Trust**  Issa Najafi |  | **1487-1494** |
| **227** | **Electrical and thermal transport properties of binary chalcogenide indium polytelluride crystals**  Nagat A.T., S.A.Al-gahtani, F.S. Shokr, S.E. AlGarni ,S.R. Al-Harbiand K. A.Quhim |  | **1495-1499** |
| **228** | **Global analysis of a virus infection model with multitarget cells and distributed intracellular delays**  Mustafa. A. Obaid |  | **1500-1508** |
| **229** | **Comparative studies of four legume tree species and screening the potential species using their physiological and root properties**  Mohammed Saifuddinand Normaniza Osman |  | **1509-1518** |
| **230** | **Sensitivity analysis of Super-efficiency DEA Models for Iranian banks**  Hadi Mohammadi Zarandini, Mohammad Reza Sheikhnabi |  | **1519-1526** |
| **231** | **Some approximation theorems via *σ*-convergence**  Mustafa Obaid |  | **1527-1530** |
| **232** | **Investigation of the Electrical Transport Properties of TIBiTe2 Single Crystals**  F.S.Bahabri, A.T.Nagat, R. H. Al-Orainy, F. S. Shokr, S.A.Al-Gohtany and M. H. Al-Husuny |  | **1531-1533** |
| **233** | **On Using VIKOR for Ranking Personnel Problem**  Mohamed F. El-Santawy and Ramadan A. Zean El-Dean |  | **1534-1536** |
| **234** | **Assessment of the Knowledge of Midwives Regarding Prevention of Low Apgar Score**  Mulondo Seani Adrinah, Khoza Lunic Base |  | **1537-1545** |
| **235** | **A Study on Seed Hydro-Priming Effects on Morphological Traits, and Qualitative and Quantitative Yield in Soybeans under Farm Conditions (Iran)**  Seyed sajjad Moosavi, Davar Hayati Khanghah, Ali Mohammadpour Khanghah, Yousef Alaei and Maryam Jafari |  | **1546-1552** |
| **236** | **Study on the architecture of Iran by new perspective to future**  Neda Ziabakhsh and Shahabedin Ziaolhagh |  | **1553-1559** |
| **237** | **Demonstration of Size-Based Separation of Molecules by Gel Chromatography: An Exercise for Biology Beginners**  Cheau Yuaan Tan, Saad Tayyab |  | **1560-1563** |
| **238** | **Assessment of Households’ Access to Electricity and Modern Cooking Fuels in Rural and Urban Nigeria: Insights from DHS Data**  Abayomi Samuel Oyekale |  | **1564-1570** |
| **239** | **TQM and Organization Performance: The Mediation and Moderation Fit**  Tahir Iqbal, Bilal Ahmad Khan, Nadeem Talib, Dr. Nawar Khan |  | **1571-1582** |
| **240** | **Influence of Home Visits Nursing on Activities of Daily Living in Stroke Patients**  Xu Hui, Zhang Chunhui, Lin Beilei, Zhang Weihong, Zhang Zhenxiang |  | **1583-1586** |
| **241** | **Effect of irrigation by contaminated water with cloth detergent on plant growth and seed germination traits of maize (*Zea mays*)**  Hassan Heidari |  | **1587-1590** |
| **242** | **Nominal system in Buzābādi, one of the north-eastern dialects of central Iran**  Nasrin Safavizadeh, Fatemeh Moosavimirak |  | **1591-1593** |
| **243** | **Effect of defoliation intensity on maize yield, yield components and seed germination**  Hassan Heidari |  | **1594-1598** |
| **244** | **Assessment of Homocysteine Plasma Levels and Insulin Resistance among Obese Women with Anovulatory Infertility**  Nervana MK, Bayoumy, Mohamed M. El-Shabrawi and Khaled A. Atwa |  | **1599-1604** |
| **245** | **Natural Radioactivity Levels in Environmental Samples (Iron and Copper) in the Arabian Shield, the Western Part of Saudi Arabia**  Safia H. Q. Hamidalddin and Afaf A. Fakeha |  | **1605-1610** |
| **246** | **Clinical Outcomes of Rectal Carcinoids: A Single-Institution Experience**  Xiaoli Zheng , Yufei Lu, Siguo Cheng, Chengliang Yang, Hong Ge |  | **1611-1614** |
| **247** | **Effect of Weak Electro Magnetic Field on Grain Germination and Seedling Growth of Different Wheat (*Triticum aestivum* L.)** **Cultivars**  Omar A. Almaghrabi and Esam. K. F. Elbeshehy |  | **1615-1622** |
| **248** | Soluble Receptor for Advanced Glycation End Products: a new biomarker in diagnosis of Diabetic Nephropathy Hesham A. Issa, Osama S. Elshaer, Ahmed M. Awadallah and Tawfik El-Adl. |  | **1623-1629** |
| **249** | **Frequency, Temperature and Composition Dependence of Dielectric Properties of Nd Substituted Cu-Zn Ferrites**  Samy A. Rahman, W.R. Agami and M.M. Eltabey |  | **1630-1634** |
| **250** | **Estimation of Genetic Parameters and Inbreeding effects of Economic Traits in native chicken under Short Term Selection**  Ardeshir Bahmanimehr, Ghafar Eskandari, Mohammad Pakizeh |  | **1635-1638** |
| **251** | **A correlation study between metabolic syndrome and chronic kidney disease among populations older than 40 years**  Shan Yan, Zhang Qian, Yang Shuying, Fan Shaolei,Liu Zhangsuo |  | **1639-1644** |
| **252** | The Study of Meandering Phenomenon on the Basis of Stream PowerAmir Hamzeh Haghiabi, Mohammad Karami |  | **1645-1647** |
| **253** | **Using of Arbuscular Mycorrhizal Fungi to Reduce the Deficiency Effect of Phosphorous Fertilization on Maize Plants (*Zea* *mays* L.)**  Almagrabi O. A. and Abdelmoneim T. S |  | **1648-1654** |
| **254** | **International Trade law and Civil Procedure Cross-Influences between Continental European**  Peyman Rezaizadeh |  | **1655-1659** |
| **255** | **Effect of *Allium ampeloprasum* on ileum function: Involvement of beta-adrenergic receptors and voltage dependent calcium channels**  Sedighi M (MSc), Rafieian-kopaei. M (PhD), Noori-Ahmadabadi M (MD student) |  | **1660-1667** |
| **256** | **Evaluation and comparing the behavior of concrete horizontal diaphragms in linear behavior of concrete by numerical method**  Farzad Hatami and Neda Esmaeili |  | **1668-1673** |
| **257** | **Investigation of Relationship between Personality Characteristics with Dependence on Chat among Students**  Behnoush Molavi, Leila Pashaei |  | **1674-1678** |
| **258** | **Real-time Quantitative PCR Monitoring of Antioxidant Enzyme Gene Expression in Wheat Radicles Treated With Cu and Cd**  Lina Jiang, Daijing Zhang, Yun Shao, Shufang Yang, Tingting Li, Zhijuan Zhang, Chunxi Li |  | **1679-1685** |
| **259** | **The Mechanism of 2,4-Dichlorophenoxyacetic Acid Neurotoxicity on Rat Brain Tissue by Using FTIR Spectroscopy**  Gehan A. Raouf, Safaa Y. Qusti, Awatef M. Ali. and Tahani H. Dakhakhni |  | **1686-1697** |
| **260** | **Noun Phrases in Vafs Dialect**  Fatemeh Moosavi mirak, Nasrin Safavizadeh |  | **1698-1703** |
| **261** | **Study of Cognitive Functions and Cerebral Blood Flow in Elderly**  Afaf A. Hemeda, Dalia R. Abdel-Rahman, Mohamed Naguib Abdalla, Ahmed A. El-Naggar and Dina M. Riad |  | **1704-1707** |
| **262** | **An Examination on the Effect of the Performance Audit Implementation on the Improvement of the Productivity of Public Sector Management Systems in Iran (A Case Study in Supreme Audit Court)**  Sirous Fattahi, Dr. Seyed Ali Vaez , Dr . Ali Hossein Hosseinzadeh |  | **1708-1724** |
| **263** | **Improved shoot organogenesis of *Echinacea angustifolia* DC treated with ethylene inhibitors**  Soo Cheon Chae, and Sang Un Park |  | **1725-1728** |
| **264** | **Ab initio study of thermodynamic properties, IR spectra and electrical properties of Cu4O3H2 nanosemiconductor**  Elham Pournamdari, Majid Monajjemiand Karim Zare |  | **1729-1738** |
| **265** | **Analysis of Totemic Cow and its Association with the Fereydoun Family in Ferdowsi’s Shahnameh**  Masoumeh Zandie, Kheironnesa Mohammadpour and Nahid Sharifi |  | **1739-1747** |
| **266** | **The Comparison of Stressors in the Assessment of Basic Clinical Skills with Traditional Method and OSCE in nursing Students**  Maryam Bagheri, Malihe Sadeghnezhd Forotgheh , Maryam Shaghayee Fallah |  | **1748-1752** |
| **267** | **Anthropometric assessment in children under 2 year in Torosk, a rural area of Sabzevar, Iran 2004-6**  Akaberi Arash, Hashemian Masoumeh , Assarroudi Abdolghader, Hasanpour Kazem |  | **1753-1758** |
| **268** | **A New Algorithm for Detecting the Correctness of Merging Operation in Workflow**  Homayun Motameni, Somayeh gilani, Fatemeh Zahra naderi and Behnam Barzegar |  | **1759-1768** |
| **269** | **Analysis of hydraulic fracturing length and aperture on the production rate in fractured reservoir**  Jaber Taheri Shakib, Abdolvahed Ghaderi and Abbas Abbaszadeh Shahri |  | **1769-1777** |
| **270** | **Assessment of relationship between Iron deficiency and preterm labor**  Nazli Navali |  | **1778-1781** |
| **271** | **A simple model to compute the blood flows through obstructed blood vessels**  Mohsen Gh Kharaji, Fakhrodin Dadjoo, Y Alirezaei, Ali Falavand, Ameneh Langari |  | **1782-1788** |
| **272** | **Study of the health threatening mercury effective parameters for its removal from the aqueous solutions by using activated carbons**  Maryam K. Hafshejani, Farzaneh Khandani, Ramin Heidarpour, Amin Sedighpour, Hamzeh Fuladvand, Roohollah Shokuhifard, Armin Arad |  | **1789-1791** |
| **273** | **Assessment of Different Surface Treatments Effect on Surface Roughness of Zirconia and Its Shear Bond Strength to Human Dentin**  Manal R. Abu-Eittah |  | **1792-1803** |
| **274** | **Time-dependent two-dimensional Zakharov-Kuznetsov equation in the electron-positron-ion plasmas**  Ali H. Bhrawy A.S. Alofi and A.M. Abdelkawy |  | **1804-1813** |
| **275** | **Effect of some agricultural treatments on *Beta vulgaris* L. cv. Pleno root**  Sakr, M. M., O. A. Almaghrabi and S. M. H. Gowayed |  | **1814-1819** |
| **276** | **Effective Social factors on Organizational Learning**  Davood Gharakhani, Amid Pourghafar Maghferati, Mehrdad Tavakolirad |  | **1820-1826** |
| **277** | **Derivation of a single reservoir operation rule curve using Genetic Algorithm**  Haghiabi Amirhamzeh |  | **1827-1830** |
| **278** | **The study of the effect of liquidity management on return on assets and return on rights of the share holders of the firms listed on Tehran stock exchange.**  Alireza Zamanpour, Shahroch Bozorgmehrian |  | **1831-1835** |
| **279** | **Results of Multilevel Anterior Cervical Discectomy and Cage Assisted Fusion without Plates**  Omar Kelany, Ahmed Hashem Amin and Mohamed Gamal |  | **1836-1845** |