

## CONTENTS

<b>209 The Comparison of response inhibition, planning and reconstitution of thought in ADHD and normal children</b>	<b>1383-1388</b>
Esmail Kheirjoo, Farnaz farshbaf manei sefat, Sarvin ansar hosien	
<b>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</b>	<b>1389-1392</b>
Shahla Hojjat, Morteza Moghimi Oskouei, Mir Hamid Salehian	
<b>211 Evaluating and comparing the effectiveness of sport sponsorship among the selective teams of the football premier league of Iran</b>	<b>1393-1398</b>
Hamid Bakhshandeh, Mohsen Ghofrani	
<b>212 Direct method for solving QUOTE convection-diffusion by block pulse functions with error analysis</b>	<b>1399-1404</b>
A. Jafari shaerlar, and E. Babolian	
<b>213 Effect of bicarbonate sodium supplement on skaters' performance</b>	<b>1405-1409</b>
Ali Ojaghi, AbdolReza Yeganeh, Lamia MirHeidari, Mir Hamid Salehian	
<b>214 Surface slope enhances anterior muscles fatigue in lower limb</b>	<b>1410-1412</b>
Behzad Yasrebi, Karim Leilnahari, Seyed Esmaeel Hashemi-Aghdam, Mir Hamid Salehian	
<b>215 Comparing Impactof Two Types of The Exercising Preparation Programs On Indices of The Body Composition And Muscular Injuries Biomarkers Among Soccer Slayers</b>	<b>1413-1414</b>
Gholamhasan jafarzadeh, Mohammad Nasiri	
<b>216 Study on serum Leptin level of children with Asthma</b>	<b>1415-1419</b>
Lida Saboktakin, Neemat Bilan, Alireza Nikniaz, Mina Nazari	
<b>217 Predictive value of biophysical profile in determining the immediate postpartum neonatal outcomes in preterm premature rupture of membranes (PPROM)</b>	<b>1420-1424</b>
Shabnam Jafari Zareh, Shamsi Abbasalizadeh, Fatemeh Abbasalizadeh, Omid Mashrabi	
<b>218 Study on prevalence ofHelicobacter pylori infection in adolescents with failure to thrive to compare with control group</b>	<b>1425-1431</b>
Lida Saboktakin, Mandana Rafeey, Ahamad Kousha, Siamak Mahmood Moradi	
<b>219 Comparison of serum &amp; pleural levels of NT-ProBNP in patients with acute dyspnea and pleural fluid referred to Emergency Department</b>	<b>1432-1438</b>
Ali Taghizadieh, Alireza Aala, Amir Hossein Jafari Roohi, Mohammad Reza Gaffary, Peyman Moharramazadeh, Mahboub Pouraghaei, Amir Gaffar zad, Omid Mashrabi,	
<b>220 Factors influencing beef purchase among consumers in Mafikeng, South Africa</b>	<b>1439-1443</b>
Keketso R and Oladele O. I.	
<b>221 Analysis of Support Service Needs and Constraints facing Farmers Under Land Reform Agricultural Projects in North West Province, South Africa</b>	<b>1444-1452</b>
Sekoto K S and Oladele O.I	

- 
- 222 Socio-Economic And Job Characteristics Among Farm Workers In Mafikeng Municipality South Africa** 1453-1459  
Silolo MD and Oladele O.I.
- 223 CFD analysis of the ball valve performance in presence of cavitation** 1460-1467  
Nima Tavakoli Shirazi, Gholam Reza Azizyan, Gholam Hossein Akbari
- 224 Effects of Nitrogen Fertilizer and Tropical Legume Residues on Nitrogen Utilization of Rice-Legumes Rotation** 1468-1474  
M. Motior Rahman, M. Sofian-Azirun, Boyce, A. N.
- 225 An Exploration into Spatial - Temporal Variations Trend Focusing on Forest Classification and Adoption of Classified Error Matrix (Case Study: Central Zagros)** 1475-1486  
Behnaz Moradi Ghiyasabadi Masoud Monavari, Alireza Ghragozloo, Nematollah Khorasani, and Borhan Riyazi
- 226 The Role of e-Commerce Awareness on Increasing Electronic Trust** 1487-1494  
Issa Najafi
- 227 Electrical and thermal transport properties of binary chalcogenide indium polytelluride crystals** 1495-1499  
Nagat A.T., S.A.Al-gahtani, F.S. Shokr, S.E. AlGarni, S.R. Al-Harbi and K. A. Quhim
- 228 Global analysis of a virus infection model with multitarget cells and distributed intracellular delays** 1500-1508  
Mustafa. A. Obaid
- 229 Comparative studies of four legume tree species and screening the potential species using their physiological and root properties** 1509-1518  
Mohammed Saifuddin and Normaniza Osman
- 230 Sensitivity analysis of Super-efficiency DEA Models for Iranian banks** 1519-1526  
Hadi Mohammadi Zarandini, Mohammad Reza Sheikhnabi
- 231 Some approximation theorems via  $\sigma$ -convergence** 1527-1530  
Mustafa Obaid
- 232 Investigation of the Electrical Transport Properties of TIBiTe<sub>2</sub> Single Crystals** 1531-1533  
F.S.Bahabri, A.T.Nagat, R. H. Al-Orainy, F. S. Shokr, S.A.Al-Gohtany and M. H. Al-Husuny
- 233 On Using VIKOR for Ranking Personnel Problem** 1534-1536  
Mohamed F. El-Santawy and Ramadan A. Zean El-Dean
- 234 Assessment of the Knowledge of Midwives Regarding Prevention of Low Apgar Score** 1537-1545  
Mulondo Seani Adrinah, Khoza Lunic Base
- 235 A Study on Seed Hydro-Priming Effects on Morphological Traits, and Qualitative and Quantitative Yield in Soybeans under Farm Conditions (Iran)** 1546-1552  
Seyed sajjad Moosavi, Davar Hayati Khanghah, Ali Mohammadpour Khanghah, Yousef Alaei and Maryam Jafari
- 236 Study on the architecture of Iran by new perspective to future** 1553-1559

Neda Ziabakhsh and Shahabedin Ziaolhagh

- 237 Demonstration of Size-Based Separation of Molecules by Gel Chromatography: An Exercise for Biology Beginners** 1560-1563  
Cheau Yuaan Tan, Saad Tayyab
- 238 Assessment of Households' Access to Electricity and Modern Cooking Fuels in Rural and Urban Nigeria: Insights from DHS Data** 1564-1570  
Abayomi Samuel Oyekale
- 239 TQM and Organization Performance: The Mediation and Moderation Fit** 1571-1582  
Tahir Iqbal, Bilal Ahmad Khan, Nadeem Talib, Dr. Nawar Khan
- 240 Influence of Home Visits Nursing on Activities of Daily Living in Stroke Patients** 1583-1586  
Xu Hui, Zhang Chunhui, Lin Beilei, Zhang Weihong, Zhang Zhenxiang
- 241 Effect of irrigation by contaminated water with cloth detergent on plant growth and seed germination traits of maize (*Zea mays*)** 1587-1590  
Hassan Heidari
- 242 Nominal system in Buzābādi, one of the north-eastern dialects of central Iran** 1591-1593  
Nasrin Safavizadeh, Fatemeh Moosavimirak
- 243 Effect of defoliation intensity on maize yield, yield components and seed germination** 1594-1598  
Hassan Heidari
- 244 Assessment of Homocysteine Plasma Levels and Insulin Resistance among Obese Women with Anovulatory Infertility** 1599-1604  
Nervana MK, Bayoumy, Mohamed M. El-Shabrawi and Khaled A. Atwa
- 245 Natural Radioactivity Levels in Environmental Samples (Iron and Copper) in the Arabian Shield, the Western Part of Saudi Arabia** 1605-1610  
Safia H. Q. Hamidalddin and Afaf A. Fakeha
- 246 Clinical Outcomes of Rectal Carcinoids: A Single-Institution Experience** 1611-1614  
Xiaoli Zheng , Yufei Lu, Siguo Cheng, Chengliang Yang, Hong Ge
- 247 Effect of Weak Electro Magnetic Field on Grain Germination and Seedling Growth of Different Wheat (*Triticum aestivum* L.) Cultivars** 1615-1622  
Omar A. Almaghrabi and Esam. K. F. Elbeshehy
- 248 Soluble Receptor for Advanced Glycation End Products: a new biomarker in diagnosis of Diabetic Nephropathy** 1623-1629  
Hesham A. Issa, Osama S. Elshaer, Ahmed M. Awadallah and Tawfik El-Adl.
- 249 Frequency, Temperature and Composition Dependence of Dielectric Properties of Nd Substituted Cu-Zn Ferrites** 1630-1634  
Samy A. Rahman, W.R. Agami and M.M. Eltabey
- 250 Estimation of Genetic Parameters and Inbreeding effects of Economic Traits in native chicken under Short Term Selection** 1635-1638  
Ardeshir Bahmanimehr, Ghafar Eskandari, Mohammad Pakizeh

- 
- 251 **A correlation study between metabolic syndrome and chronic kidney disease among populations older than 40 years** 1639-1644  
Shan Yan, Zhang Qian, Yang Shuying, Fan Shaolei, Liu Zhangsuo
- 252 **The Study of Meandering Phenomenon on the Basis of Stream Power** 1645-1647  
Amir Hamzeh Haghiabi, Mohammad Karami
- 253 **Using of Arbuscular Mycorrhizal Fungi to Reduce the Deficiency Effect of Phosphorous Fertilization on Maize Plants (*Zea mays* L.)** 1648-1654  
Almagrabi O. A. and Abdelmoneim T. S
- 254 **International Trade law and Civil Procedure Cross-Influences between Continental European** 1655-1659  
Peyman Rezaizadeh
- 255 **Effect of *Allium ampeloprasum* on ileum function: Involvement of beta-adrenergic receptors and voltage dependent calcium channels** 1660-1667  
Sedighi M (MSc), Rafieian-kopaei. M (PhD), Noori-Ahmadabadi M (MD student)
- 256 **Evaluation and comparing the behavior of concrete horizontal diaphragms in linear behavior of concrete by numerical method** 1668-1673  
Farzad Hatami and Neda Esmaeili
- 257 **Investigation of Relationship between Personality Characteristics with Dependence on Chat among Students** 1674-1678  
Behnoush Molavi, Leila Pashaei
- 258 **Real-time Quantitative PCR Monitoring of Antioxidant Enzyme Gene Expression in Wheat Radicles Treated With Cu and Cd** 1679-1685  
Lina Jiang, Daijing Zhang, Yun Shao, Shufang Yang, Tingting Li, Zhijuan Zhang, Chunxi Li
- 259 **The Mechanism of 2,4-Dichlorophenoxyacetic Acid Neurotoxicity on Rat Brain Tissue by Using FTIR Spectroscopy** 1686-1697  
Gehan A. Raouf, Safaa Y. Qusti, Awatef M. Ali. and Tahani H. Dakhakhni
- 260 **Noun Phrases in Vafs Dialect** 1698-1703  
Fatemeh Moosavi mirak, Nasrin Safavizadeh
- 261 **Study of Cognitive Functions and Cerebral Blood Flow in Elderly** 1704-1707  
Afaf A. Hemedat, Dalia R. Abdel-Rahman, Mohamed Naguib Abdalla, Ahmed A. El-Naggar and Dina M. Riad
- 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)** 1708-1724  
Sirous Fattahi, Dr. Seyed Ali Vaez, Dr. Ali Hossein Hosseinzadeh
- 263 **Improved shoot organogenesis of *Echinacea angustifolia* DC treated with ethylene inhibitors** 1725-1728  
Soo Cheon Chae, and Sang Un Park

- 
- 264 **Ab initio study of thermodynamic properties, IR spectra and electrical properties of  $\text{Cu}_4\text{O}_3\text{H}_2$  nanosemiconductor** 1729-1738  
Elham Pournamdari , Majid Monajjemian and Karim Zare
- 265 **Analysis of Totemic Cow and its Association with the Fereydoun Family in Ferdowsi's Shahnameh** 1739-1747  
Masoumeh Zandie, Kheironnesa Mohammadpour and Nahid Sharifi
- 266 **The Comparison of Stressors in the Assessment of Basic Clinical Skills with Traditional Method and OSCE in nursing Students** 1748-1752  
Maryam Bagheri, Malihe Sadeghnezhad Forotgheh , Maryam Shaghayee Fallah
- 267 **Anthropometric assessment in children under 2 year in Torosk, a rural area of Sabzevar, Iran 2004-6** 1753-1758  
Akaberi Arash, Hashemian Masoumeh , Assarroudi Abdolghader, Hasanpour Kazem
- 268 **A New Algorithm for Detecting the Correctness of Merging Operation in Workflow** 1759-1768  
Homayun Motameni, Somayeh gilani, Fatemeh Zahra naderi and Behnam Barzegar
- 269 **Analysis of hydraulic fracturing length and aperture on the production rate in fractured reservoir** 1769-1777  
Jaber Taheri Shakib, Abdolvahed Ghaderi and Abbas Abbaszadeh Shahri
- 270 **Assessment of relationship between Iron deficiency and preterm labor** 1778-1781  
Nazli Navali
- 271 **A simple model to compute the blood flows through obstructed blood vessels** 1782-1788  
Mohsen Gh Kharaji, Fakhroddin Dadjoo, Y Alirezaei, Ali Falavand, Ameneh Langari
- 272 **Study of the health threatening mercury effective parameters for its removal from the aqueous solutions by using activated carbons** 1789-1791  
Maryam K. Hafshejani, Farzaneh Khandani, Ramin Heidarpour, Amin Sedighpour, Hamzeh Fuladvand, Roohollah Shokuhifard, Armin Arad
- 273 **Assessment of Different Surface Treatments Effect on Surface Roughness of Zirconia and Its Shear Bond Strength to Human Dentin** 1792-1803  
Manal R. Abu-Eittah
- 274 **Time-dependent two-dimensional Zakharov-Kuznetsov equation in the electron-positron-ion plasmas** 1804-1813  
Ali H. Bhrawy A.S. Alofi and A.M. Abdelkawy
- 275 **Effect of some agricultural treatments on *Beta vulgaris* L. cv. Pleno root** 1814-1819  
Sakr, M. M., O. A. Almaghrabi and S. M. H. Gowayed
- 276 **Effective Social factors on Organizational Learning** 1820-1826  
Davood Gharakhani, Amid Pourghafar Maghferati, Mehrdad Tavakolirad
- 277 **Derivation of a single reservoir operation rule curve using Genetic Algorithm** 1827-1830  
Haghiabi Amirhamzeh
- 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.** 1831-1835  
Alireza Zamanpour, Shahroch Bozorgmehrian
- 279 **Results of Multilevel Anterior Cervical Discectomy and Cage Assisted Fusion without Plates** 1836-1845  
Omar Kelany, Ahmed Hashem Amin and Mohamed Gamal