**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **41** | **Pistachio Export Development Strategies in Kerman Province, Iran**  Hamid Taboli, Mehdi Yadollahi |  | **304-313** |
| **42** | **Assessment of skin microcirculation and inflammatory markers of metabolic syndrome in a rate model**  Mona aziz, Ali ElAshmaoui, Nahed S. Mohamed, Manal M. Mahmoud and Mona M. Mohamed |  | **314 -321** |
| **43** | **Impact of water management transfer**  SumianiYusoff, Ali Ghasemi, Faridah Othman , Shatirah Mohamed Akib |  | **322 -326** |
| **44** | **Chemical, Biological and Biochemical Treatments to Improve the Nutritive Values of Sugarcane Bagasse (SCB): 2- *In Vivo* Studies to Evaluate the Nutritive Values of Untreated and Treated SCB**  Salama, R.; Fatma M. Salman; M. A. Safwat; S. M. Soliman and Y. A. El-Nomeary |  | **327 -337** |
| **45** | **Preparation of autogenous bivalent vaccine for *M. bovis*and *M. bovigenitalium*in Egypt**  EL-Jakee J, Mohamed Kh F, Marouf SA |  | **338-343** |
| **46** | **Relationship between chronic HCV infection and diabetic microvascular complications in Egyptian patients**  Nabil El-Kafrawy, Moustafa El-Najjar, Alaa  Dawood and Osama Al-Belehy |  | **344-350** |
| **47** | **Chemical, Biological and Biochemical Treatments to Improve the Nutritive Values of Sugarcane Bagasse (SCB): 1- Chemical Composition, Scanning Electron Microscopy, *In Vitro* Evaluation, Nutrients Digestibility and Nitrogen Utilization of Untreated or Treated SCB**  Fatma M. Salman; R. Salama; A. E. khattab; S. M. Soliman and Y. A. El-Nomeary |  | **351-363** |
| **48** | **Impact of Portal Vein Thrombosis on Adult to Adult LDLT: 8 Years Experience**  Mohamed Fathy; Amr Abdel Aal; Mohamed Bahaa; Mohamed Rady; Hany Said; Mahmoud El-Meteini; Osama Hetta and Hany Dabos |  | **364-371** |
| **49** | **Numerical simulation of turbulent characteristics (structures and statistics) in channel with periodic two-dimensional ribs**  Mehdi Ahmadi,BehnazBagheri Dastgerdi |  | **372-377** |
| **50** | **Endovascular Stenting with Drug-Eluting Stent for Symptomatic Ostial Vertebral Artery Stenosis**  Xiang Li, Tan Song, Xu Hao-wen, Avinash  Chandra, Xu Yu-ming |  | **378-381** |
| **51** | **Cultural Transition, Social Change, Democratic and Islamic Citizen Approaches on Social Training**  Ali Akbar ShaikhiFini |  | **382-389** |
| **52** | **Determining the Amount of Glucose, PTT, TT and Olfactory Nerve in 30-day-old Babies Rabbit of pregnant under Hypoxia**  BahramAbdi, Ali Aliyev, Afig Qaziyev, Saeid Chekani-Azar |  | **390-393** |
| **53** | Withdrawn |  | **394-401** |
| **54** | **Effectsand evaluation of creativity instructional methods on creativity of students**  Alireza Heidarie, SaeedBakhtiar Poor, FarangisNasim Poor |  | **402-408** |
| **55** | **The prevalence of musculoskeletal disorders and its relationship to general health statement in hospital nurses**  K. Reza Shafiezadeh |  | **409-415** |
| **56** | **Effect of Testosterone on Hind Limb Regeneration in Tadpoles of the Egyptian Toad, *BufoRegularis*Reuss**  Hamida Hamdi, Abdel-Wahab EL-Ghareeb, Alaa Shamakh and Sakina Saeed |  | **416-429** |
| **57** | **The Ogden Model for Coronary Artery Mechanical Behaviors**  Hui-Lung Chien, Bo Wun Huang, Jao-HwaKuang |  | **430-437** |
| **58** | **Analysis of Heavy Metals and Organic Pollutants of Ground Water Samples of South Saudi**  Asia Alshikh |  | **438-441** |
| **59** | Comparative morphometric study on eight seed bug tribes of subfamily Rhyparochrominae (Hemiptera- Lygaeoidea- Rhparochromidae) Rawda M. Badawy, SalwaK.MohamedHassan H.Fadle, Sohair M. Gadalla and RababF.Sawaby |  | **442- 461** |