



Scientific Research is Our Means to Serve the Community



The Contents

- 1- **Epidemiological study of toxocariasis using ELISA and PCR techniques in some areas of Salah Al-Deen Governorate/ Iraq**
Buthaina Jassim Yousif, Ashraf Jamal Mahmoud , Enas Dawod Ermeith..... 1-5
- 2- **Pollen morphology of the genus *Centaurea* L. (Asteraceae) in Middle and North of Iraq**
Ayman Adwan , Athiya N. Al-Mashhadani , Riyadh Abas..... 6-11
- 3- **Evaluation of Circulation Levels of ASA and IL-6 in Infertile Men**
Hussam K. Yasser, Mohaned H. Mahmood AL-Izzi, Hind M Mousa..... 12-15
- 4- **The effect of some antibiotics and antiseptics on several bacterial genera isolated from the animal house**
Enass Ghassan Sweedan, Suaad Ali Ahmed , Hussam Mahmood Hasan..... 16-21
- 5- **Histological changes in breast Cancer patients and the physiological role of Leptin and Interleukin-6 in blood serum**
Hussein I.H. Al-Azzawi, Wieeam A.Saleh, Ayad H.Ibrahim, Zaid M.M. Almahdawi..... 22-28
- 6- **Study of genotoxic and cytotoxic effects of tobacco and Urethane in lung and colorectal of white mice**
Rana Naseer Abdul-Hameed, Wajdi Sabeeh Sadeq , Adel Fawzi Shihab..... 29-36
- 7- **The role of Vitamin D deficiency in patients with Diabetic Foot Ulcer**
Sura Mustafa Qasim, Alaa Zanzal Ra'ad, Mohanad Hasan Mahmood 37-44
- 8- **Response the vegetative characters of three cultivars of olives (*Olea europaea* L.) to application methods of Nano-Iron and seaweed extract**
Majid Hassan Mohammed ALjabory, Khalid Abdallah Saher ALhamadany..... 45-54
- 9- **Parasitic infections with *Entamoeba histolytica* in Al-Rifa'i district, Dhi Qar province**
Majid Mauff Al-Durie , Fatima Shihab Al-Nasiri..... 55-58
- 10- **Histological Effect of Hydrocortisone and Zinc Acetate in Kidney of Mice Males**
Mahmood Nawfal Mustafa, Shaymaa Abdalkader Mahdy, Rashid Khamees Shaban.... 59-62
- 11- **Effects of sampling, DNA amount and Reduced volume of AmpFLSTR Identifiler Plus kit on STR profile**
Maan Hasan Salih, Akeel H. AL-Assie, Majeed Arsheed Sabbah..... 63-70
- 12- **Parasitic stages contaminants of some vegetables selected from super and local markets of Kirkuk city, Iraq**
Hiro M. Obaid , Marowa Edan Abdullah , Tara M. Obed..... 71-76
- 13- **Synthesis and Identification of New Derivatives of Bis-1,3-Oxazepene and 1,3-Diazepine and Assess the Biological and Laser Efficacy for Them**
Iman Ayoob Yass, Mohammed Mezher , Adil Hussein Dalaf, Fawzi Hameed..... 77-87

- 14- **The Therapeutic Evaluation of Extracted Chitosan from Local Fungus Truffle Against Hyperlipidemia Induced In Male Rabbits**
Ibrahim K.H Aldulimy, Asmaa hashim shaker, Fahad K.Y al-dulaimi..... 88-94
- 15- **Anti-bacterial, Anti-fungi Activity Evaluation and Computational Study of Co(II) and Cu(II)-Dithiocarbamate Complexes**
Sanaa Sauod Ahmed, Amenah I. A. Al-Nassiry, Ahmed S. M., Tarek A. Yousef..... 95-102
- 16- **+Spectrophotometric determination of Ampicillin and Lansoprazole in pure forms and in their pharmaceutical Formulations**
Ruwaida Farman Salih , Qabas Naji Rashid..... 103-109
- 17- **Study the Role of Serum visfatin in Type 2 Diabetic Patients with and without Hemodialysis**
Ali Hussein Ali , Ammar Lateef Hussein, Khedhair Abbas Khedhair..... 110-115
- 18- **The Role of Total Fucose and Protein Bound Fucose in Patients with breast Cancer**
Fawzi H. Zayr, Nagham Q. Khadim..... 116-120
- 19- **Planktonic Foraminiferal Biostratigraphy Of The Serikagni Formation (Early Miocene) Qasab Well No.13, Qasab Area, North Western Iraq**
Abdullah Sultan Shihab Al-Hadiedi , Alaa Mahmood Sead Al-Wazan..... 121-126
- 20- **Updated stratigraphy, tectonics and boundary conditions of the Mawat and Bulfat Ophiolite Complexes, Kurdistan Region, NE-Iraq**
Kamal Haji Karim , Imad Mahmmud Ghafur..... 127-149
- 21- **Organic Geochemistry of Tanjero Formation at Dokan and Shaqlawa, Northern Iraq**
Mohamed W. Alkhafaji, Salam I. Al-Jubouri..... 150-155
- 22- **Study some of Mechanical properties of composite (Cu-Al₂O₃-Ni) prepared by powder metallurgy technology**
Basira Qassim Al- Musawi , Ismail Kalf Jasem , Adnan Raad Ahmed..... 156-160