## **CONTENTS**

1	Role of Selenium in Attenuating Cardiac and Hepatic Damages Induced By the Antitumor Agent, Doxorubicin Safinaz S. Ibrahim, Maged A. Barakat and Hebatalla M. Helmy	1-12
2	The Impacts of Globalization on Rural Communities of <i>Kermanshah</i> Township, Iran Jafar Azizi, Seyed Rahim Taimoori, Abdolhamid Papzan, and Mohammad SadeghAllahyari	13–19
3	Sense of Community and Participation for Tourism Development FariborzAref	20-25
4	Concentration of zinc and boron in corn leaf as affected by zinc sulfate and boric acid fertilizers in a deficient soil FarshidAref	26-31
6	The Role of 4G/5G Genetic Polymorphism of Plasminogen Activator Inhibitor-1 Gene in Myocardial Infarction among Egyptians Somaia Ismail; Amira A. Abdel azeem; Mona A. Abdel Hamid; Shahira R. Nowier and Heba Morad	32-39
7	Severe Anemia in Children Infected With Malaria in Taiz - Yemen and Its Relation to Age, Parasitaemia and Eosinophilia AM. Elbadr, Amal. M. Abdo. Elmatary, N.A. Saif, E. Mahmoud, R. Osman	40-43
8	Molecular Biological and Biochemical Studies on Avian Influenza Virus Receptors in Different Avian Species Hussein I. El-Belbasi; Mohamed F. Dowidar and Safaa I. Khater	44-51
9	Design and validation of Real Time Neuro Fuzzy Controller for stabilization of Pendulum-Cart System Tharwat O. S. Hanafy	52–60
10	Analyzing Farm Management Skills in Poultry Production Enterprises in Iran Mohammad Sadegh Allahyari, Mohammad Sadegh Saburi and Fatholah Keshavarz	61–67
11	Ameliorate the Drastic Effect of Ochratoxin A by using Yeast and Whey in Cultured Oreochromusniloticus in Egypt.  Mansour, T.A, Safinaz, G.Mohamed, Soliman, M.K. Eglal, A. Omar, Srour, T.M., Mona S. Zaki and Shahinaz, M. H. Hassan	68–81
12	<b>Agricultural Cooperatives for Agricultural Development in Iran</b> FarshidAref	82-85
13	Assessment and Prediction on the Eutrophic State of a Drinking Water Source* Huizhen Zhang, Hongxiang Guo, Liju Duan, Xiaohui Liu, Xuemin Cheng, Liuxin Cui	86–92
14	Interaction of TIM4-TIM1 decreases the function of CD4 <sup>+</sup> CD25 <sup>+</sup> Treg in intestine in food allergic mice Xin-Ting Wang, Zhi-Qiang Liu, Peng-Yuan Zheng, Ping-Chang Yang, Yu Luo, Gao-Feng Lu, Li-Li Zhang	93-99

15	Comparative Study between Inflorescences Characteristics, Pollen Viability, Germination and Dimensions of Tommy Atkins, Kent and KeittMango Cultivars Abourayya, M.S.; N.E. Kassim; M.H. El-Sheikh and A.M. Rakha	100–105
16	Moderating Influence of Gender on the Link of Spiritual and Emotional Intelligences with Mental Health among Adolescents JafarShabani, SitiAishah Hassan, Aminah Ahmad, Maznah Baba	106–112
17	Double CSF to areolar connective tissue shunting. An efficient and minor procedure in Idiopathic Intracranial Hypertension. A Prospective Comparative Study. A A Abulazaim, M.d., Sherif Kamel, M.D.	113–120
18	Calculated equation and specific absorption rate roots (SAR) for the nutrient Tayeb Saki Nejad	121-126
19	Providing a Supervised Map of Olive Orchards by IRS Satellite Images Ali MohammadiTorkashvand and ShahryarSobheZahedi	127–133
20	Impact of an Educational Program on Nursing Care of Neonates with Congenital Hypothyrodism Amal Mohamed El-Dakhakhny	134–144
21	Evaluation of the Role of Radiotherapy in Early Breast Cancer Laila A. Korashy; Mahmoud M. Elgantiry and FatmaZakaria	145-153
22	Effect of Exposure to Mercury on Health in TropicalMacrobrachiumRosenbergii HusseinA. Kaoud,Manal M. ZakiMona M. Ismail	154-163
23	<b>Evaluation of Different Desensitizing Agents after in-Office Bleaching</b> Mohamed A. Ibrahim and Mai El Banna	164-168
24	Antioxidant Activity of Leek towards Free Radical Resulting from Consumption of Carbonated Meat in Rats WafekaAbdulah Al Hamedan and ManalLalualit Khalid Anfenan	169-176
25	Effect of Different Media and Growth Regulators on the <i>in vitro</i> Shoot Proliferation of Aspen, Hybrid Aspen and White Poplar Male Tree and Molecular Analysis of Variants in Micropropagated Plants Salah Khattab	177-184
26	Amelioration the Toxic Effects of Cadmium-Exposure in Nile Tilapia (OreochromisNiloticus) by using Lemnagibba L	185-195
	Hussein A. Kaoud, Manal M. Zaki, Ahmed R. El-Dahshan, Sherein Saeid and Hesham Y. El Zorba	
27	Early Detection of Breast Cancer among Females at Fakous District, Sharqia Governorate, Egypt Mona Aboserea, Mohamed Abdelgawad and Wagida wafik	196-203
28	Effects of Donal Isohomia Donarfusion on Brain Liver & Kidney Tissues in Adult	204 212

Male	Rats

Male Rats.
Nahed Salah El-din Mohamed and HananAbd El-Aziz Mubarak

29	Application of Constructivist Educational Theory in providing Tacit Knowledge and Pedagogical Efficacy in Architectural Design Education: A Case Study of an Architecture school in Iran AminehAndjomshoaa, SeyedGholamrezaIslami, SeyedMostafaMokhtabad-Amrei	213-233
30	Role of Selenium in Attenuating Cardiac and Hepatic Damages Induced By the Antitumor Agent, Doxorubicin Safinaz S. Ibrahim, Maged A. Barakat, Hebatalla M. Helmy	234-245
31	Withdrawn	246-252
32	Influence of Growth Media Composition on the Emulsifying Activity of Bioemulsifiers Produced by Four Bacterial Isolates with Wide Substrate Specificity OkoroChumaConlette	253-259
33	Study Of The Cardiovascular Effects Of Exposure To Electromagnetic Field Fatma A. Mohamed, Azza A. Ahmed, Bataa M.A. El- Kafoury, &Noha N. Lasheen	260-274
34	The Level of Managerial Functions Practiced by the Head of household and Family Economic Status in Kerman, Iran Mehdi Yadollahi, LailyHj Paim, Mumtazah Othman, Turiman Suandi, Mohsen Darya beygi	275-187
35	Bioactivities and Biochemical Effects of Marjoram Essential Oil used againstPotato Tuber MothPhthorimaeaoperculella Zeller (Lepidoptera: Gelechiidae) Mona F. Abd El-Aziz	288-297
36	Design and Hepatoprotective Evaluation of Biphenyl Dimethyl Dicarboxylate (DDB) and Silymarin Solid Dispersion and Self-Micro Emulsifying Drug Delivery Systems Hanan M. El-laithy, Yassin E. Hamza and Soha M. Kandil	298-310
37	Pyrethroid Toxic Effects on some Hormonal Profile and Biochemical Markers among Workers in Pyrethroid Insecticides Company Sahar A. Abou El-Magd.; Laila M.E. Sabik.; and Amira Shoukry	311-322
38	Deterioration and Treatment Study of Archaeological Limestone Statues, Sakkara, Egypt S. A. Abd El – Rahim and M.K. Khallaf	323-328
39	Laboratory Approach To Chlamydia Trachomatis Conjunctivitis ElhamRagabAbd El Samea, EmanBadr El Din El Hadidy, SaharMostafa El Tarshouby, AminaMostafaAbd El Aal	329-336
40	Effects Of Cobalt Sulfate And Choline Chloride On Fruiting And Fruit Quality Of Mango Cv. SuccaryAbiad. M. T. Wahdan	337-343
<b>4</b> 1	Using Nonwoven Hollow Fibers to Improve Cars Interior Acoustic Properties Abdelfattah, A. Mahmoud, Ghalia E. Ibrahim and Eman R. Mahmoud	344-351

42	Application Participatory Rural Communication Appraisal (PRCA) A New Tool for Rural Development (Case Study Khouzestan Province, Iran) Ahmad Reza Ommani	352-355
43	Study on Variation Effects Caused by Ion Beam-mediated Transformation Whose Transformation Receptor is Wheat's Segregation Population Seed GuYunhong, GaoFei, Qi Yanlei, Jiao Zhen	356-362
44	Effect of Mercuric Oxide Toxicity on some Biochemical Parameters on AfricanCat Fish <i>Clariasgariepinus</i> Present in the River Nile Mona, S. Zaki, Nabila, Elbattrawy Olfat M. Fawzi, Isis Awad and Nagwa, S. Atta	363-368
45	Preoperative Seminal Plasma Disturbed Oxidant/Antioxidant Milieu Could Predict Failure of Varicocelectomy as a Therapeutic Modality for Male Infertility Ahmed M.Awadallah, Jehan H.Sabry and Mohamed M.El Sharkawy	369-376
46	Evaluation of Colletotrichumgraminicola as an Eventual Bioherbicide for Biocontrolling Alismaplantago-aquatica in Paddy Fields Mohammad Reza Safari Motlagh and Armin Javadzadeh	377-382
47	Investigation of the possibility to prepare supervised classification map of gully erosion  MohammadiTorkashvand, A and Shadparvar, V.	383-386
48	Design, Synthesis, and Docking Studies of Novel Diarylpyrazoline and Diarylisoxazoline Derivatives of Expected Anti-inflammatory, and Analgesic Activities GehanHegazy Hegazy, GhaneyaSayed Hassan, Nahla Ahmed Farag, Amal Yousef	387-396
49	Magnetized water and saline asa Contrast agent to Enhance MRI Images Samir M. Badawi , WaelAbou EL-wafa. Ahmed, Yasser M. Kadah	397-401
50	Pathogenicity of Aeromonas on Embryonated Chicken Eggs Zeinab. M.S. Amin Girh, K.M. Mahgoub, NagwaRabie, S., ; Sahar A. Zoo El-Fakarand M.A. Kutkat	402-407
51	Perceptions of Forestry and Rangeland Department Specialists on the Role of Extension-Education Activities to Protect Forests (Case of Mazandaran Province, Iran)  Mohammad Abedi, Mohammad Sadegh Allahyari and Sharareh Khodamoradi	408-411
52	Dental Caries Prevalence among a group of Egyptian Nurseries Children Abou El-Yazeed, M.; Rashed, M.; El sayed, M.; Salah, A.	412-419
53	A retrospective study: The Influence of human immunodeficiency virus co-infection with hepatitis C virus or hepatitis B virus on the efficacy with HAART in China AIDS area ZHAO Jie, YU Zu-jiang, KAN Quan-cheng, LI Xiao-fei, LI Zhi-qin, LIANG Hong-xia.	420-424