

Contents		Page
1.	Effect of Gamma Irradiation on some Biological and Biochemical Changes on Lesser Grain Borers <i>Rhyzopertha dominica</i> F.K. Abdel-Kawy, Samia A. Mohamed, Amany Kh. Soliman.....	۳۳۹
2.	Thermal Studies of K2 NiFCN Loaded with some Ions from Radioactive Liquid Waste M.S. Sayed, E. A. El-Sherif and A .M. I. Ali	۳۵۱
3.	Properties of grafted polymer metal complexes as ion exchangers and its electrical conductivity M. B. El-Arnaouty, A.M. Abdel Ghaffar, and M. Eid.....	363
4.	Evaluation of corrosion performance of EB-cured urethane acrylate coating in the presence of organic amine compounds Mervat S. Ibrahim	381
5.	The Role of Tumor Necrosis Factor- α and Resistin in Nonalcoholic Fatty Liver Disease Manal M. Alkady.....	393
6.	Pregnancy Associated Plasma Protein-A in Type 2 Diabetic Patient with Peripheral Neuropathy N. M. Nosseir.....	409
7.	Evaluation of Serum Levels of Pregnancy Associated Plasma Protein-A, Tumor Necrosis Factor-alpha and Highly Sensitive C-Reactive Protein in Diabetic Children PH. L. Abdel-Messeih, A. I. El-safie and A. I. Said	421
8.	Role of lycopene against hepatorenal oxidative stress induced by sodium fluoride and gamma rays Heba Hosny Mansour, Mona Galal Abd El Azeem, Naglaa ER Ismael	435
9.	The Protective Effect of Propionyl-L-Carnitine Against Ultrastructural Alterations in Cardiac Muscle of Irradiated and / or diabetic Rats Seham M. Abu Nour; Mona G. Abdel-Azeem and Dalia Essamy M. El-Nashar.....	461
10	Role of lycopene against spleen oxidative stress induced by sodium fluoride and gamma rays: Ultrastructural Changes. Mona G. Abdel-Azeem.....	479