

## CONTENTS

| No. | Subject   | Page |
|-----|---|------|
| 1   | <p style="text-align: center;"><b>Evaluation of the efficacy of some chemical fungicides and bio fungicides for controlling early blight disease in potato under field conditions</b></p> <p style="text-align: center;">El-Kholy, Ramadan M. A., Mohamed F. El-Tawil, Mahmoud, M. El-Hassawy and Esmael, T. A. Mohamed</p>                                     | 1    |
| 2   | <p style="text-align: center;"><b>Impact of Certain Insecticide Treatments against Cotton Bollworms and their Side Effects on Lady Beetles</b></p> <p style="text-align: center;">Mohareb, Sultan R. M., Mervat H. A. Metayi, Magdy M. K. Shekeban</p>  | 10   |
| 3   | <p style="text-align: center;"><b>Chemical composition and repellent activity of lavender and Nutmeg essential oils against <i>Ephestia cautella</i> walker</b></p> <p style="text-align: center;">Asma Abdullah AL-Nujiban</p>   | 18   |
| 4   | <p style="text-align: center;"><b>Efficacy of Certain Selective Plant Essential Oils against <i>Ephestia cautella</i> (Walker) (Lepidoptera: Pyralidae)</b></p> <p style="text-align: center;">Asma Abdullah AL-Nujiban</p>   | 25   |
| 5   | <p style="text-align: center;"><b>Efficacy of prepared Castor Oil Nanoemulsion Formulation against Rice Weevil <i>Sitophilus Oryzae</i> on Stored Wheat Grain and Its Acute Toxic effect on Albino Rats</b></p> <p style="text-align: center;">Abd El-Naby; Shima S.I. , Fatma H.E. Mahmoud , Noha A.M. El-Habal , Mona Sh. Abdou , Khaled H.M. Abdel-Rheim</p> | 33   |
| 6   | <p style="text-align: center;"><b>Effect of Green Tea (<i>Camellia sinensis</i> L.) and L-Carnitine on Male Obese Rat</b></p> <p style="text-align: center;">Radwan, Olfat A. , SanaaM. Abdulrahman ,Rania, A. H. Abd El-Aal, Abeer A. Zayed, and Wafai Z. A. Mikhail</p>   | 45   |
| 7   | <p style="text-align: center;"><b>Phytotoxicity effects of some insecticides on cotton plant</b></p> <p style="text-align: center;">Abd-Eldaim, Faten A.; Ramadan F. Hamaad and Sekina S. Emam</p>  | 52   |
| 8   | <p style="text-align: center;"><b>SPECIATION OF TOXIC METALS</b></p> <p style="text-align: center;">Ayman S.M. HASSAN</p>   | 60   |