

---

## CONTENTS

---

1. Animal Model Study of Reproductive Toxicity of the Chronic Exposure of Dicofol  
Afaf A. El-Kashoury, Afrah F. Salama, Adel I. Selim, Rania A. Mohamed 1-18
2. Antifungal Properties and Phytochemical Screening of Crude Extract of *Lemna pauciscostata* (Helgelm) Against Fish Feed Spoilage Fungi  
Effiong BN, Sanni A 19-22
3. Clinical Application of ABCD<sup>2</sup> Score System  
Tan S, Zhao L, Song B, Li Z, Zhang R, Gao Y, Xu YM 23-26
4. Research on the relationship between the polymorphisms of Methionine synthase (MS A2756G) gene and ischemic cerebrovascular disease  
Li AF, Zheng H, Xu YM, Zhang X, Song B 27-31
5. Cloning and Higher Expression of Recombinant Human Insulin-like Growth Factor-1  
Yan Y, Xiao MH, Sun HG, Zhu HG 32-36
6. Gustatory Afferents from the Locust Ovipositor: Integration at the Interneuron Level  
Tousson E, Hustert R 37-45
7. Analysis and Identification of Tumor Marker in Lung Cancer using Two-dimensional Gel Electrophoresis and Matrix-assisted Laser Desorption Ionization Time of Flight Mass Spectrometry  
Zhang HZ, Guo HX, Fan QT, Wu YI 46-53
8. Detection of genomic *Toxoplasma gondii* DNA and anti-*Toxoplasma* antibodies  
Ghoneim NH, Shalaby SI, Hassanain NA, Zeedan GSG, Soliman YA, Abdalhamed AM 54-60
9. The Novel Biomaterial of Visible Photoluminescence by Saving Energy Technology of Rapid Thermal Annealing  
Tsai JH, Liao CH, Cherng S 61-67
10. Study of Biomaterial Based on Saving Energy Technology of Rapid Thermal Annealing for Si<sup>+</sup>-implanted SiO<sub>2</sub> Thin Film  
Tsai JH, Liao CH, Teng HC 68-73
11. Somatic Embryogenesis and *In Vitro* Regeneration of an Endangered Medicinal Plant Sarpagandha  
Singh P, Singh A, Shukla AK, Singh L, Pande V, Nailwal TK 74-79
12. Analysis of the biological effects of *Sechium edule* fruit extract:  
A morphological and radiobiological study  
DiréGF, Fernandes JFO, Gomes ML, Albuquerque AC, Almeida STP, Ferreira MJC,  
Fernandes GLT, Camacho ACLF, Lima RC, Almeida ACC, Mattos DMM, Duarte RM, Azevedo CSS,  
Azevedo SSS, Nascimento SF, Framil RA, Borba HR, Bernardo-Filho M. 80-82
13. Doctor's Mission  
Nie W 83-85
14. The artificial microRNA mediates GUS-GFP gene silencing using ath-miR169d precursor as backbone  
Liu C, Zhang L, Sun J, Luo YZ, Wang MB, Fan YL, Wang L 86-94
15. Study of Erroneous Diagnoses of Kawasaki Disease  
Zhang MM 95-98

On the cover: Light photomicrograph of a section of the Testes of rats