
CONTENTS

1	Effects of Cycle and Fill Period Length on the Performance of a Single Sequencing Batch Reactor in the Treatment of Composite Tannery Wastewater. Andualem Mekonnen and Seyoum Leta	1-8
2	Grid Parity and Solar Electricity for Homes Nnorom ACHARA	9-15
3	Application of Antimicrobial Non Woven Fabrics in Nursing Pads Ibrahim, G.E.	16-26
4	Indoor Mycoflora in Household Dust and Human Health Mohamed A.Fareid	27-36
5	Hepatitis B surface antigenemia (HBsAg) and risk factors of transmission among patients attending Universal Hospital, Ankpa, Kogi State, Nigeria Sule WF, Okonko IO, Yunusa IP, Odu NN, and Frank-Peterside N	37-44
6	Antimicrobial evaluation and phytochemical analysis of leaf extracts of <i>Mirabilis jalapa</i> against some human pathogenic bacteria Akintobi, O.A., Agunbiade, S.O., Okonko, I.O., and Ojo, O.V.	45-53
7	Influence of Rosemary Extract on Immune Responses and Oxidative Stress in Mice Intoxicated by Aflatoxins Sahar, T. Ahmad;Abeer, S. Hafez; Manal, A. Hassan and Mogda, K. Mansour	54-63
8	Growth and Nutrients Status of Wheat as Affected by Ascorbic Acid and Water Salinity Hussein, M.M., Abd El-Rheem, Kh. M. Khaled, S. M. and Youssef, R. A.	64-69
9	Rayleigh and Compton Scattering Cross-sections for 19.648 keV Photons Prem Singh	70-77
10	Analytical Study of the Movements of Time and Price of Some Vegetable Crops in the Egyptian Market Yahya M. M. Khalil, Mahmoud A. A. Farrag, Ahmed H. Ghanimi and Samir. A. Metwalli	78-84
11	Comparative Evaluation of Foot and Mouth Disease Vaccines Used in Egypt Saad, MA. and Wafaa Deghaidy	85-89
12	Comparison of the Effects of Some Essential Oils as Anti-inflammatory Agents on the activities of Lysosomal Acid-Hydrolases in Rat Liver in-vitro Kamal, M. El-Deib and Nermien,Z. Ahmed	90-98
13	Biochemical studies on the effect of dietary fibers on lipids and carbohydrate metabolism in rats Maha J. Balgoon, Karima S. Mohamed, and Sawsan H. Mahassni	99-108
14	Sensorial Evaluation of Egyptian School Meals	109 -115

Alaa Azouz

- 15 Non-endoscopic parameters for prediction of esophagogastric varices in chronic liver disease patients - A novel prediction score for the presence of varices** **116 -126**
Mohammad Sakr, M.D.; Soheir Abdel Kadder, M.D.; Eman Barakat, M.D.; Sara Abdelhakam, M.D.; Wesam Ibrahim, M.D.; Samir Abdel Ghaffar, M.D.; Maha El-Gaafary, M.D.
- 16 Significance of C3 in Egyptian Cirrhotic Patients with Ascites Complicated By Spontaneous Bacterial Peritonitis** **128-133**
Sayed A. Shalaby , Hossam Abdel Aziz , Wesam A. Ibrahim , Tarek M. Yousef, Sara Abdelhakam , Dalia M. Ghoraba Dina A Soliman
- 17 Insulin Sensitizing Effects of Hesperidin and Naringin in Experimental Model of Induced Type 2 Diabetes in Rats: Focus on Tumor Necrosis Factor-Alpha and Resistin** **134-141**
Adel Abdel-Moneim; Mohamed B. Ashour; Ayman Moawad Mahmoud and Osama M. Ahmed
- 18 Contrast of Evolution between in Computer and in Cell** **142-144**
WU Sheng-Ping
- 19 Preparation and Evaluation of Master Seed for infectious bronchitis vaccine from local variant isolate** **145-151**
Susan, S. El-Mahdy; Y. A., Soliman and M. M. El-Hady.