

# Contents

A Gross Anatomical and Histological Inspection of the Mammalian Integument Post-treated With Aluminium Nitrate .....	4
<i>Nasir Aziz and Rabail Nasir Aziz</i>	
Effective Use of Tissue Microarrays in Translational Research .....	14
<i>Shi Yun Chia, Lang Hiong Sii and Puay Hoon Tan</i>	
Electron Microscopy of Cell Suspension.....	19
<i>Philippe Taupin</i>	
Electron Microscopic Radioautographic Study on Mitochondrial DNA Syntheses in Adrenocortical Cells of Developing Mice.....	22
<i>Tetsuji Nagata</i>	
Ultrastructural Changes of the Skin Stratum Basal Layer and Basement Membrane in Ovine Footrot Disease .....	36
<i>Al-Jashamy and S. Jasni</i>	
Effects of Methanol, Ethanol and Aqueous Extract of <i>Plantago major</i> on Gram Positive Bacteria, Gram Negative Bacteria and Yeast.....	42
<i>Sharifa A.A., Neoh Y.L., Iswadi M.I., Khairul O., Abdul Halim M., Jamaludin M., Mohamed Azman A.B and H.L. Hing</i>	
Elemental Analysis of Aluminum Accumulations in the Livers, Kidneys and Brains of Mice Observed by HAADF-STEM-EDX.....	45
<i>Kiyokazu Kametani and Tetsuji Nagata</i>	
Alpha Lipoic Acid Reduces Plasma glucose and lipid and the Ultra-Microscopic Vascular Changes in Streptozotocin-induced Diabetic Rats .....	58
<i>Siti Balkis B, Khairul O, Wan Nazaimoon WM, Faizah O, Santhana RL, Mokhtar AB, Megat R and Jamaludin M</i>	
Aqueous, Alcoholic Treated and Proximate Analysis of <i>Maydis stigma (Zea mays Hairs)</i> .....	66
<i>Wan Rosli, W.I., Nurhanan, A. R., Mohsin, S. S. J., Farid and C. Ghazali</i>	
Observation on the Cytotoxicity of a Plant Compound Labeled As MK2 on Morphology of Acanthamoeba by Scanning Electron Microscopy.....	73
<i>Nakisah M.A, Fatimah. H, , Manaf. A.M and Aspollah, M.S</i>	
Mitochondrial DNA (mtDNA) Synthesis in Mouse Spleen Cell is Age Dependent .....	77
<i>Melanio T. Olea</i>	
Histological Changes in Male Rat Reproductive Organs Post-Treated With Insecticide Carbofuran (Furadan) .....	83
<i>Nasir Aziz, S.Walliullah Shah and Rabail Nasir Aziz</i>	
Authors Index.....	90