CONTENTS

	Pages
1. Expression Patterns and Action Analysis of Genes Associated with the Responses to Ischemia, Hypoxia and Starvation during Rat Liver Regeneration Cunshuan Xu, Fang Fang, Hongpeng Han, Xiaoguang Chen	1 - 11
2. Effect of Thalidomide on Neuropathic Pain Induced by Lumbar 5 Ventral Rhizotomy in Rats Jitian Xu, Wenjun Xin, Huiyin Tu, Xianguo Liu	12 - 16
3. Serum Proteomic Analysis on Invasive Cervical Cancer Sheke Guo, Yuhuan Qiao, Huirong Shi, Xianlan Zhao, Liuxia Li	17 – 22
4. Expressions of P33ING1 and P53 Protein in Human Lung Cancer Tissues Haiyan Dong, Yongjun Wu, Yiming Wu	23 – 26
5. High-level Expression of Human α-1,2-fucosyltransferase Gene in Transgenic Mice Enhances Heart Function in ex vivo Model of Xenograft Rejection Peihuan Li, Bingqian Liu, Yudong Wu, Lixia Zhang, Guangsan Li	27 – 32
6. Effects of Sparfloxacin on Delayed Rectifier Potassium Current of Ventricular Myocyte in Guinea Pig Ying Jing, Shengna Han, Yingna Wei, Peng Qiao, Zhao Zhang	33 - 36
7. A Survey of Human Myocarditis Cases Diagnosed Using Alexa Immunofluorescence Dyes and Confocal Microscopy George E Sandusky, Jennifer C Offen, Michael A Clark	37 – 41
8. Cloning and Sequence Analysis of Adhesion Gene hpaA of Helicobacter pylori Xueyong Huang, Yi Ren, Guangcai Duan, Qingtang Fan, Yuanlin Xi, Zhigang Huang, Chunhua Song	42 – 48
9. Expression of Recombinant Human MT1G Gene with C Terminal of His-tag in EC9706 Cells Xinfang Hou, Qingxia Fan, Liuxing Wang, Ruilin Wang, Shixin Lu	49 – 53

10. Msp I Polymorphism of the Coagulation Factor ☐ Gene in Patients with	54 – 56
Ischemic Cerebrovascular Disease in Han Population of Henan, China	
Haidong Yu, Hua Qi, Jianhua Lian, Ying He, Hong Zheng	
11. Prevalence of Dental Fluorosis in Children from Fluorosis-endemic Areas	57 - 60
Jingyuan Zhu, Li Fang, Yue Ba, Xuemin Cheng, Liuxin Cui	
12. The Composition and Antifungal Properties of the Erythrophleum Suaveolens	61 - 64
Guill and Perr. (Leguminosae) Seeds and Oil	
Adekunle A. Adedotun, Aya E. Linda, Dabiri O. Olusola	
13. Orthodontic Treatment of 41 Patients with Tooth Size Discrepancy	65 - 67
Aixia Li	
14. Water Quality Assessment of Behta River Using Benthic Macroinvertebrates	68 - 74
Mahendra Pal Sharma, Shailendra Sharma, Vivek Goel, Praveen Sharma,	
Arun Kumar	
15. Assessment of Salmonella Contamination of Feed Raw Materials and	75 - 80
Their Anti-microbial Resistance Profiles in Imo State, Nigeria	
Ifeanyi Charles Okoli, Ifeoma C. Ekwueagana, I. Prince Ogbuewu	
16. Petal Secretory Stucture of Osmanthus fragrans Lour.	81 - 84
Meifang Dong, Wangjun Yuan, Yunfeng Ma, Fude Shang	
17. Sonosensitization Mechanism of ATX-70 in Sonodynamic Therapy	85 - 89
Chunfeng Ding, Junhong Xu	
18. The Elimination of 50 Hz Power Line Interference from ECG	90 - 93
Using a Variable Step Size LMS Adaptive Filtering Algorithm	
Hong Wan, Rongshen Fu, Li Shi	
10 Author Index & Subject Index	0.4

On the cover: Histologic examination of the left ventricular myocardium.

The figure showed the inflammation was severe and diffuse, going transmural from the endocardium to the epicardial surface, and the severe myodegeneration and myocytolysis. See A Survey of Human Myocarditis Cases Diagnosed Using Alexa Immunofluorescence Dyes and Confocal Microscopy by George E Sandusky et al, pages 37 – 41 in this issue.