

# TABLE OF CONTENTS

## 目 录

**Application of Imidazole Ionic Liquids in Extracting Active Ingredients in Traditional Chinese Medicine**  
(咪唑类离子液体在中药有效成分提取中的应用)

Y. L. WANG, S. Y. GAO, M. J. YANG, T. CAO, Y. Z. MAO, D. L. TAO, T. N. ZHAO, J. W. LI, R. WANG, J. J. WANG.....43

**Advances in Pharmacological Research of Cannabidiol**  
(大麻二酚的药理研究进展)

S. S. HAN, D. H. ZHANG, L. LI.....49

**Study on the Therapeutic Effect of New Drug Bavencio (Avelumab)**  
(Bavencio (Avelumab)新药的治疗作用研究)

T. Q. QIU, S. J. SU.....56

**Study on Metal-Organic Framework Drug Loading System Modified by Glycyrrhetic Acid**  
(甘草次酸修饰的金属有机框架载药系统的研究)

C. YANG, S. Q. ZHAO, S. S. HAN, L. LI.....62

**Research Progress of Nanoparticle Ophthalmic Drug Delivery System**  
(纳米粒眼用给药系统的研究进展)

C. ZHANG, Y. J. YU, Z. J. ZHAO, Y. LIU.....73

**Advances in Research of Integrin  $\alpha_v\beta_3$  in Tumor Diagnosis and Treatment**  
(整合素  $\alpha_v\beta_3$  在肿瘤诊断与治疗中的研究进展)

T. Z. HAN, X. M. JI, Y. LIU.....79

**Comparison of the Similarities and Differences of Quercetin on Gene Regulation in Mice Liver under Normal Diet and High-Fat Diet**  
(对比槲皮素在正常饮食和高脂饮食条件下对小鼠肝脏基因调节的异同)

S. S. WU, J. SHANG.....88

**Simultaneous Determination of Prim-O-Glucosylcimifugin and 5-O-Methylvisammioside in Chuanxiongchatiao Pills by HPLC**  
(高效液相色谱法同时测定川芎茶调丸中升麻素苷和 5-O-甲基维斯阿米醇苷的含量)

X. P. LUO, L. X. YANG, L. KOU.....99

**Immunotherapy for Chronic Hepatitis B Virus Infection**  
(慢性 HBV 感染免疫治疗的研究进展)

T. WU, S. HUANG, Y. LIU.....105

**Study on the Extraction of Alkaloids from Flos Daturae**

(洋金花生物碱提取研究)

B. B. LOU, Q. M. LIU, X. X. LI, X. Y. CHENG, Z. C. YANG.....113

**To Investigate the Effects of Folic Acid and Homocysteine on Neurological and**

**Cognitive Function Recovery in Stroke**

(探究叶酸、同型半胱氨酸对脑卒中神经及认知功能恢复的影响)

J. LIU, R. JING, J. X. WU.....119

**Extraction and Bioactivity Determination of Polysaccharide from *Elsholtzia rugulosa* Hemsl.**

(野巴子粗多糖的提取及生物活性测定)

K. WANG, K. Z. QU, M. M. HUO, J. ZHANG, M. LI, C. L. LIU.....125

**The Efficacy of Escitalopram Oxalate in the Treatment of Post-Stroke Depression of Meta-Analysis**

(草酸艾司西酞普兰治疗卒中后抑郁疗效的 Mate 分析)

J. X. WU, N. SHI, M. Y. LI, J. LIU.....134