

## CONTENTS

### Original Articles

1. **Tran Quang Trung, Nguyen Thanh Hai, Trinh Van Lau**, Bioavailability Study of Experimental Push–pull Osmotic Pump Tablet of Nifedipine in Dogs 1
2. **Nguyen Ngoc Nha Thao, Nguyen Thi Trang Dai**, Formulation of Microemulsion-based Gel Containing Mango Seed Kernel Extract for Application in Anti-inflammation 10
3. **Nguyen Thi Van Anh, Le Hong Luyen**, Evaluation of Anti- $\alpha$ -amylase and Anti- $\alpha$ -glucosidase Activity of *Canna x Generalis* L.H Bailey & E.Z Bailey Rhizome 19
4. **Pham Thi Lan, Pham Thi Nguyet Hang, Bui Thanh Tung**, The Protective Effect of Ethyl Acetate Fraction and Bioactive Compounds of *Mimosa pudica* L. Leaves in Methylglyoxal-induced Glucotoxicity 26
5. **Tran Huu Giap, Nguyen Thi Tu Oanh, Nguyen Xuan Nhiem, Nguyen Van Hung, Vu Mai Thao, Ha Thi Thoa, Bui Phuoc Hoa, Nguyen Thi Minh Hang**, Phenolic Acids, Steroids, and Triterpenoids Isolated from *Platycodon grandiflorus* (Jacq.) A. DC. 36
6. **Nguyen Thi Van Anh, Nguyen Ngoc Trang**, Evaluation of Antiplatelet Aggregation and Anticoagulant Effects of *Oxalis Debilis* Kunth Rhizome Extracts 44
7. **Bui Thanh Tung, Le Thi Huong, Trinh Thi Duong, Nguyen Thi Huyen, Nguyen Thi Thuy**, Screening *In Silico* Alpha-amylase and Alpha-glucosidase Inhibitory Activity of Flavonoid Compounds for the Treatment of Type 2 Diabetes 53
8. **Tang Quoc Hung, Nguyen Thanh Hai, Tran Bich Ngoc, Tran Thi Thu Thu**, In Vivo Bioequivalence Study of Drug: An Analysis of Bidding in Vietnam Period 2018 - 2022 65
9. **Nguyen Thanh Hai, Dang Nguyet Ha, Le Trong Hieu, Tran Thi Cat Khanh, Nguyen Viet Khanh, Vu Thanh Binh, Tran Thi Thu Thuy, Nguyen Xuan Bach**, Effect of Clinical Decision Support System on Dose Adjustments in Inpatients with Renal Failure at Thai Binh Medical University Hospital 73
10. **Nguyen Hoang Giang, Nguyen Trong Ha, Nguyen Thi Xuan**, Association Analysis of Polymorphisms in Inflammation-Related Genes with Non-Hodgkin Lymphoma Susceptibility 83
11. **Dao Huyen Quyen, Dao Thi Khanh Linh, Vu Van Nga, Le Thi Minh Phuong, Do Thi Quynh**, Studying the Blood Trough Level of Tacrolimus on Patients after Kidney Transplant at the Uronephreological Department, Bach Mai Hospital, Vietnam 90