

# Contents

## ■ Editorial

---

- Time to say goodbye and our best wishes for the future E 673

## ■ Cardiac Drugs · Cardiac Stimulants · Coronary Drugs

---

- Liu Y, Wang Z, Sun J, Wang Y, He Z E 674

Ultra-performance liquid chromatography-tandem mass spectrometry method for the determination of nitrendipine in dog plasma and its application to a pharmacokinetic study of a solid self-emulsifying pellet formulation

## ■ Anticoagulants · Antithrombotics · Anti-varicosis Drugs · Blood Flow Stimulants

---

- Setiawati E, Yunaidi DA, Handayani LR, Santoso ID, Setiawati A, Tjandrawinata RR E 681

Bioequivalence study of two clopidogrel film-coated tablet formulations in healthy volunteers

## ■ Antiallergic Drugs · Antiasthmatics · Antitussives · Bronchodilators · Bronchosecretogogues · Mucolytics

---

- Cao L, Chen Y, Zhao Y, Zhang H, Wang S, Wang Z, Kang J E 685

Effect of Myrtol standardized on mucus hypersecretion and clearance of *Pseudomonas aeruginosa* in a rat model of chronic obstructive pulmonary disease

## ■ Analgesics · Anti-inflammatories · Antiphlogistics · Antirheumatic Drugs

---

- Kandasamy K, Gowdra VS, Nammalvar H, Govindarajan AKKS E 693

Bioanalytical method development, validation and quantification of flupirtine maleate in rat plasma by liquid chromatography-tandem mass spectrometry

## ■ Antioxidants

---

- Marabini L, Calò R, Braga PC E 700

Protective effect of erdosteine metabolite I against hydrogen peroxide-induced oxidative DNA-damage in lung epithelial cells

## ■ Anti-osteoporosis Drugs

---

- Bittner B, McIntyre C, Jordan P, Schmidt J E 707

Drug-drug interaction study between a novel oral ibandronate formulation and metformin

## ■ Antibiotics · Antimycotics · Antiparasitics · Antiviral Drugs · Chemotherapeutics · Cytostatics

---

- Nikolova-Mladenova B, Halachev N, Iankova R, Momekov G, Ivanov D E 714

Synthesis, characterization and cytotoxic activity of new salicylaldehyde benzoylhydrazone derivatives as potential anti-proliferative agents

- Ghorab MM, Ragab FA, Heiba HI, Bayomi AA E 719

Utility of methyl 2-isothiocyanatobenzoate in the synthesis of some new quinazoline derivatives as potential anticancer and radiosensitizing agents

- Zhang J, Jiang Z, Zhang L E 727

Effect of triptolide on aromatase activity in human placental microsomes and human placental JEG-3 cells

- Maeda M, Tanaka S, Ishizawa H, Nakamura Y, Onda K, Hirano T E 734

Suppressive effects of peptide antibiotics against proliferation and cytokine production in mitogen-activated human peripheral-blood mononuclear cells