

药 学 学 报

第 45 卷 第 11 期 2010 年 11 月

综 述

- 神经变性构象病与热休克蛋白 孔祥臣, 鲍秀琦, 刘耕陶 (1333)
白桦酸类化合物的结构修饰与生物活性研究进展 蓝平, 张冬梅, 陈卫民, 叶文才 (1339)
PLGA 微粒/纳米粒基因载体的研究进展 曾萍, 彭明利, 徐溢 (1346)
基于物质粗糙集理论的中药复方缓释制剂“总量”释放动力学评价模式 岳鹏飞, 郑琴, 朱根华, 伍振峰, 胡鹏翼, 杨明 (1354)

研 究 论 文

药理学

- 引入糖基化位点和 L303E/F309S 突变促进 intein 介导的断裂凝血 VIII 因子剪接 朱甫祥, 刘泽隆, 缪静, 屈慧鸽, 迟晓艳 (1361)
人源可溶性环氧化物水解酶抑制剂的高通量筛选 王守宝, 郭晶, 俞晓明, 杜冠华 (1367)
在体肠循环法研究连翘酯苷 A 的肠吸收机制 周伟, 狄留庆, 毕肖林, 陈乐天, 杜秋 (1373)

药物化学

- 甘氨酰胺类 DPP-IV 抑制剂的设计、合成及体外活性研究 韩蓓, 环奕, 林紫云, 李鹏, 申竹芳, 尹大力, 黄海洪 (1379)
7-烷基醚类 illudalic acid 类似物的合成及 LAR 抑制活性研究 (英文) 凌青, 周越洋, 蔡正良, 张亚微, 熊兵, 马兰萍, 王昕, 李欣, 李佳, 沈竟康 (1385)
东北红豆杉化学成分的分离与鉴定 吴迪, 李亚男, 吴立军, 高慧媛 (1398)
快速分离与鉴定天山堇菜中的天然环肽 项斌, 杜国华, 王煦辰, 张书香, 秦咸蕴, 孔建强, 程克棣, 李永吉, 王伟 (1402)

药物分析与药物代谢

- 应用高效液相色谱-质谱联用技术研究通脉颗粒的指纹图谱 李蓓佳, 向诚, 杨秀伟, 吴立军, 果德安, 叶敏 (1410)
克林霉素磷酸酯原料药杂质的分离和结构鉴定 李悦, 吴彤, 陈述增, 孙秋实, 罗俐, 许凌月 (1415)
扩展近红外通用性定量模型应用范围的可行性研究 雷德卿, 胡昌勤, 冯艳春, 冯芳 (1421)
氟比洛芬酯活性代谢物氟比洛芬的群体药动学研究 王长连, 林玮玮, 龚世菊, 黄品芳 (1427)
丹参与三七配伍对主要活性成分药代动力学行为的影响 张丝韵, 宋敏, 卢俊钢, 杭太俊 (1433)

药剂学

- 氟尿嘧啶经皮给药微乳凝胶的研究 肖衍宇, 刘芳, 陈志鹏, 平其能 (1440)
星型聚乳酸对海藻酸钠的疏水改性及释药性能研究 马福文, 斯勇, 张文芳, 周绍兵, 倪才华 (1447)
双环单萜促透剂对川芎嗪透皮吸收的影响 (英文) 张春凤, 战伟, 杨中林, 王治丽 (1452)

研 究 简 报

- 非诺贝特与罗格列酮协同改善 MSG 代谢综合征小鼠脂代谢紊乱和胰岛素抵抗 (英文) 陈伟, 张立宏, 刘洪英, 周辛波, 王莉莉 (1459)

信 息

- (1338)《药学学报》征订 (1360)《今日药学》征订 (1378)《中国海洋药物》杂志征订 (1432)《中国医院药学杂志》征订 (1451)《国际药学研究杂志》征订 (1458)《药学学报》系列网络英文刊将在 2011 年正式出版



REVIEWS

- 1333 Neurodegenerative conformational disease and heat shock proteins
KONG XC, BAO XQ, LIU GT
- 1339 Advances in the study of structural modifications and biological activities of betulinic acids
LAN P, ZHANG DM, CHEN WM, YE WC
- 1346 Advance in the study of poly(lactide-co-glycolide) nano/microparticles as gene vector
ZENG P, PENG ML, XUY
- 1354 "Total amount" release kinetics evaluation of traditional Chinese medicine sustained-release preparations based on material rough set theory
YUE PF, ZHENG Q, ZHU GH, WU ZF, HU PY, YANG M

ORIGINAL ARTICLES

Pharmacology

- 1361 Glycosylation and L303E/F309S mutations improve intein-mediated splicing of the split coagulation factor VIII
ZHU FX, LIU ZL, MIAO J, QU HG, CHI XY
- 1367 High-throughput screening of human soluble epoxide hydrolase inhibitors
WANG SB, GUO J, YU XM, DU GH
- 1373 Intestinal absorption of forsythoside A by rat circulation *in situ*
ZHOU W, DI LQ, BI XL, CHEN LT, DU Q

Medicinal Chemistry

- 1379 Design, synthesis and *in vitro* activity of glycinamide-bearing compounds as DPP-IV inhibitors
HAN B, HUAN Y, LIN ZY, LI P, SHEN ZF, YIN DL, HUANG HH
- 1385 Synthesis and LAR inhibition of 7-alkoxy analogues of illudalic acid
LING Q, ZHOU YY, CAI ZL, ZHANG YH, XIONG B, MA LP, WANG X, LI X, LI J, SHEN JK
- 1398 Isolation and identification of chemical constituents from *Taxus cuspidata* Sibe et Zucc
WU D, LI YN, WU LJ, GAO HY

- 1402 Elucidating the structure of two cyclotides of *Viola tianshanica* Maxim by MALDI TOF/TOF MS analysis
XIANG B, DU GH, WANG XC, ZHANG SX, QIN XY, KONG JQ, CHENG KD, LI YJ, WANG W

Pharmaceutical Analysis and Pharmacokinetics

- 1410 Fingerprints of Tongmai Keli by HPLC-DAD-MS
LI BJ, XIANG C, YANG XW, WU LJ, GUO DA, YE M
- 1415 Isolation and identification of impurities from raw material of clindamycin phosphate
LI Y, WU T, CHEN SZ, SUN QS, QIN L, XU LY
- 1421 Feasibility of the extended application of near infrared universal quantitative models
LEI DQ, HU CQ, FENG YC, FENG F
- 1427 Population pharmacokinetic modeling of flurbiprofen
WANG CL, LIN WW, GONG SJ, HUANG PF
- 1433 Effects of combination of *Salvia miltiorrhiza* and *Panax notoginseng* on the pharmacokinetics of their major bioactive components in Beagle dog
ZHANG SY, SONG M, LU JG, HANG TJ

Pharmaceutics

- 1440 Microemulsion-based gel of fluorouracil for transdermal delivery
XIAO YY, LIU F, CHEN ZP, PING QN
- 1447 Drug release properties of sodium alginate hydrophobically modified by star polylactic acid
MA FW, JIN Y, ZHANG WF, ZHOU SB, NI CH
- 1452 Impacts of bicyclo-monoterpenes enhancers on transdermal delivery of ligustrazine
ZHANG CF, ZHAN W, YANG ZL, WANG YL

COMMUNICATION

- 1459 Combination of fenofibrate and rosiglitazone synergistically ameliorate dyslipidemia and insulin resistance in mice with MSG metabolic syndrome
CHEN W, ZHANG LH, LIU HY, ZHOU XB, WANG LL

Abstracted / indexed in Chemical Abstracts (CA), Index Medicus (IM, Medline), SciFinder Scholar, Elsevier Scopus, Abstract Journal (AJ), Biological Abstracts (BA), Centre for Agriculture and Bioscience International (CABI), Current Bibliography on Science and Technology (CBST), Excerpta Medica (EM), Index Copernicus (IC), International Pharmaceutical Abstracts (IPA), Cambridge Scientific Abstracts (CSA), TOXCENTER, Ulrich's International Periodicals Directory, Chinese Pharmaceutical Abstracts (CPA), Abstracts of Chinese Medicine (ACME), etc.

