

10/2008

## HIGHLIGHTS

Inhibition of hERG Channel Trafficking: An Under-Explored Mechanism for Drug-Induced QT Prolongation *K.-S. Yeung,\* N. A. Meanwell*

## REVIEWS

Biomedical Potentials of Crown Ethers: Prospective Antitumor Agents *M. Kralj,\* L. Tušek-Božić, L. Frkanec*

## SELECTED ORIGINAL CONTRIBUTIONS

- $\alpha$ -Naphthylaminopropan-2-ol Derivatives as BACE1 Inhibitors *V. Asso, E. Ghilardi, S. Bertini, M. Digiacoimo, C. Granchi, F. Minutolo, S. Rapposelli, A. Bortolato, S. Moro, M. Macchia\**
- The Discovery of Pyrano[3,4-*b*]indole-Based Allosteric Inhibitors of HCV NS5B Polymerase with In Vivo Activity *M. G. LaPorte,\* R. W. Jackson, T. L. Draper, J. A. Gaboury, K. Galie, T. Herberz, A. R. Hussey, S. R. Rippin, C. A. Benetatos, S. K. Chunduru, J. S. Christensen, G. A. Coburn, C. J. Rizzo, G. Rhodes, J. O'Connell, A. Y. M. Howe, T. S. Mansour, M. S. Collett, D. C. Pevear, D. C. Young, T. Gao, D. L. J. Tyrrell, N. M. Kneteman, C. J. Burns, S. M. Condon\**
- Scaffold-hopping cascade yields potent inhibitors of 5-lipoxygenase *B. Hofmann, L. Franke, E. Proschak, Y. Tanrikulu, P. Schneider, D. Steinhilber, G. Schneider\**
- Anti-Inflammatory Activity of a New Class of Nitric Oxide Synthase Inhibitors That Release Nitric Oxide *M. Botta,\* E. Distrutti, A. Mencarelli, M. C. Parlato, F. Raffi, S. Cipriani, S. Fiorucci\**
- Discovery of Water-Soluble Antioxidant Flavonols without Vasorelaxant Activity *S. Yap, K. J. Loft, O. L. Woodman, S. J. Williams\**
- Discovery of Novel Non-Cyclam Polynitrogenated CXCR4 Coreceptor Inhibitors *S. Pettersson, V. I. Pérez-Nuño, L. Ros-Blanco, R. Puig de La Bellacasa, M. O. Rabal, X. Batllori, B. Clotet, I. Clotet-Codina, M. Armand-Ugón, J. Esté, J. I. Borrell, J. Teixidó\**
- Integrating Structure- and Ligand-Based Virtual Screening: Comparison of Individual, Parallel, and Fused Molecular Docking and Similarity Search Calculations on Multiple Targets *L. Tan, H. Geppert, M. T. Sisay, M. Gütschow, J. Bajorath\**
- Computational Studies to Discover a New NR2B/NMDA Receptor Antagonist and Evaluation of Pharmacological Profile *R. Gitto, L. De Luca, S. Ferro, F. Occhiuto, S. Samperi, G. De Sarro, E. Russo, L. Ciranna, L. Costa, A. Chimirri\**

Don't risk missing out! Subscribe to *ChemMedChem*. Contact [service@wiley-vch.de](mailto:service@wiley-vch.de)