

DRUG DISCOVERY TODAY**Editorial****Editor:** Steve Carney**Senior Editor:** Ulrike Knies-Bamforth**Acting Senior Editor:** Sian Bithell**Content Development Manager:** Maymay Sit**Publisher:** Jaap van Harten**Editorial Enquiries:***Drug Discovery Today*

Elsevier

84 Theobald's Road, London, UK WC1X 8RR

Tel: +44 20 7611 4400

Fax: +44 20 7611 4485

Email: ddt@drugdiscoverytoday.com

ADVISORY EDITORIAL BOARD**Jürgen Bajorath** *University of Bonn, Germany***Walter Blackstock** *Experimental Therapeutics Centre, Singapore***David Brayden** *University College Dublin, Ireland***Paul Caron** *Vertex Pharmaceuticals, USA***David Cavalla** *Arachnova, UK***David Clark** *Argenta Discovery, UK***Dalia Cohen** *Rosetta Genomics, USA***Donald Daley** *Argenta Discovery, UK***Sean Ekins** *ACT LLC and Collaborations in Chemistry, USA***Hans-Peter Fischer** *GeneData, Switzerland***Peter Ghazal** *University of Edinburgh, UK***Christopher M. Hill** *Organon, UK***Nick Hird** *Takeda Chemical Industries, Japan***Enoch Huang** *Pfizer, USA***Thomas Joos** *University of Tuebingen, Germany***Vincent H.L. Lee** *Chinese University of Hong Kong, Hong Kong***David Lewin** *Yale University, USA***Christopher A. Lipinski** *Melior Discovery, USA***Lorenz Mayr** *Novartis, Switzerland***Nick Meanwell** *Bristol-Myers Squibb, USA***Mark Murcko** *Vertex Pharmaceuticals, USA***Fajun Nan** *Shanghai Institute of Materia Medica, China***Gitte Neubauer** *Cellzome, Germany***Eric Neumann** *Teranode, USA***Tim Peakman** *UK Biobank, UK***Norton Peet** *Aurigene, USA***Manuel Peitsch** *Novartis, Switzerland***Kurt Rasmussen** *Eli Lilly and Co. Ltd. USA***Janice Reichert** *Tufts Center for the Study of Drug Development, USA***John Reidhaar-Olson** *Hoffmann-La Roche, USA***Mike Romanos** *GlaxoSmithKline, UK***Raymond C. Rowe** *Intelligensys, UK***Andreas Russ** *University of Oxford, UK***Esther Schmid** *Pfizer, UK***Jonathan Sheldon** *Inforsense, UK***Michael Snyder** *Yale University, USA***Susie Stephens** *Eli Lilly and Co. Ltd., USA***Robert Strausberg** *The J. Craig Venter Institute, USA***Donny Strosberg** *Scripps Florida, USA***Yuichi Sugiyama** *University of Tokyo, Japan***David Szymkowski** *Xencor, USA***Nick Terrett** *Ensemble Discovery, USA***Vladimir Torchilin** *Northeastern University, Boston, USA***Mark Whittaker** *Evotec OAI, UK***Hans Winkler** *Johnson and Johnson, Belgium***Limsoon Wong** *Laboratories for Information Technology (LIT), Singapore***X.F. Steven Zheng** *Robert Wood Johnson Medical School, USA*

DRUG DISCOVERY TODAY

EDITORIAL

189 Genetics – getting personal*Nicholas J. Lench*

PERSPECTIVE

BIOTECH FOCUS**192 Australia – the premier Asia-Pacific hub for biotech investment***Nicola Watkinson*

MONITOR

275 The use of parallel chemistry for the generation of micromolar hits against biological targets*Paul Edwards***277 DIARY****FORTHCOMING ARTICLES:****Assessing drug-likeness - What are we missing?***by Giulio Vistoli, Alessandro Pedretti and Bernard Testa***Kinases as drug targets in the treatment of bipolar disorder***by Lisa A. Catapano and Hussein K. Manji***Computational Toxicology in Drug Development***by Wolfgang Muster, Alexander Breidenbach, Holger Fischer, Stephan Kirchner, Lutz Müller and Axel Pähler***Computational Models for Prediction of Interactions with ABC-transporter***by Gerhard F. Ecker, Thomas Stockner and Peter Chiba***Screening Isolates from Antibody Phage Display Libraries***by David R. Buckler, Albert Park, Malini Viswanathan, Rene M. Hoet and Robert C. Ladner*