



21030554

CSR

Chemical Society Reviews

An international, multidisciplinary journal publishing accessible, succinct and reader-friendly articles on topics of current interest in the chemical sciences.

Keeping you at the forefront of chemical science

- Impact factor: 9.57
- Now 12 issues a year
- High visibility - cited in MEDLINE



New for 2005

A high-impact chemical biology journal with a particular focus at the interface between chemistry and the -omic sciences and systems biology.

First issue: May 2005

Read the first articles online now!

www.molecularbiosystems.org



The first issue will include:

Review

The advantages of functional gene-discovery systems based on libraries of hammerhead and hairpin ribozymes and short hairpin RNAs

Masayuki Sano, Yoshio Kato and Kazunari Taira

Highlight

Genomics and the second golden era of cancer drug development

Paul Workman

Opinion

Feedback dynamics and cell function: why systems biology is called systems biology

Olaf Wolkenhauer and Mihajlo Mesarovic

Method

Electrophoretic and mass spectrometric strategies for profiling bacterial lipopolysaccharides

Jianjun Li, Andrew D. Cox, Derek W. Hood, Elke K. H. Schweda, E. Richard Moxon and James C. Richards

Papers

Identification of the F1F0 mitochondrial ATPase as a target for modulating skin pigmentation by screening a tagged triazine library in zebrafish

Da-Woon Jung, Darren Williams, Sonya M. Khersonsky, Tae-Wook Kang, Noushin Heidary, Young-Tae Chang and Seth J. Orlow

Protease profiling using a fluorescent domino peptide cocktail

Yang Yongzheng and Jean-Louis Reymond

Protein immunosensor using single-wall carbon nanotube forests with electrochemical detection of enzyme labels

Xin Yu, Sang Nyon Kim, Fotios Papadimitrakopoulos and James F. Rusling