

Chemical Biology in ChemComm



An impressive range of chemical biology papers are published in *ChemComm* – see below for some recent examples.

Why not submit your best chemical biology work to *ChemComm*? You can find out more by contacting the Editor, Dr Sarah Thomas, at chemcomm@rsc.org

Feature Articles

The enzymology of clavam and carbapenem biosynthesis
Christopher J. Schofield et al

β -1,3-Glucan polysaccharides as novel one-dimensional hosts for DNA/RNA, conjugated polymers and nanoparticles
Seiji Shinkai et al

Communications

Rational control of enantioselectivity of lipase by site-directed mutagenesis based on the mechanism
Tadashi Ema, Takashi Sakai et al

Ligand amplification in a dynamic combinatorial glycopeptide library
Benjamin G. Davis et al

Thiolate-bridged heterodinuclear platinum–zinc chelates as models for ternary platinum–DNA–protein complexes and zinc ejection from zinc fingers. Evidence from studies using ESI-mass spectrometry
Nicholas Farrell et al

Injectable biodegradable hydrogels composed of hyaluronic acid–tyramine conjugates for drug delivery and tissue engineering
Motoichi Kurisawa et al

Simple and quick chemical aminoacylation of tRNA in cationic micellar solution under ultrasonic agitation
Masahiko Sisido et al

Design and synthesis of artificial phospholipid for selective cleavage of integral membrane protein
Takumi Furuta, Koji Nakanishi et al

Biofunctionalization of fluorescent-magnetic-bifunctional nanospheres and their applications
Dai-Wen Pang et al

Targeting of mixed sequence double-stranded DNA using pyrene-functionalized 2'-amino- α -L-LNA
Jesper Wengel et al

RSC Publishing

www.rsc.org/chemcomm

19080540

Professor Andrew Evans

US Associate Editor for organic chemistry, *ChemComm*

ChemComm is the leading international journal for the publication of communications on important new developments in the chemical sciences.

Each one of ChemComm's US Associate Editors is happy to receive submissions from the Americas in their subject area.

Professor Evans is Professor of Organic and Organometallic Chemistry at Indiana University, a position he has held since 2001. His research group is engaged in the exploration and development of reactive intermediates for the expeditious synthesis of complex biologically important natural products.

Call for papers!

Professor Evans is pleased to receive papers on important developments in organic chemistry. Submit today at www.rsc.org/resource

For enquiries, please contact:
Professor Evans at chemcomm@indiana.edu



17050524

Why publish in ChemComm:

- Impact factor: 3.997
- Rapid publication – typically 60 days (from receipt to publication)
- Now: weekly publication
- 3 page communications – providing authors with the flexibility to develop their results and discussion
- 40 years publishing excellent research
- High visibility – indexed in MEDLINE
- 'Hot papers' are highlighted – helping authors to promote their work
- FREE colour where scientifically necessary
- FREE inclusion in Chemical Biology Virtual Journal



Submit today!

RSC Publishing

www.rsc.org/chemcomm