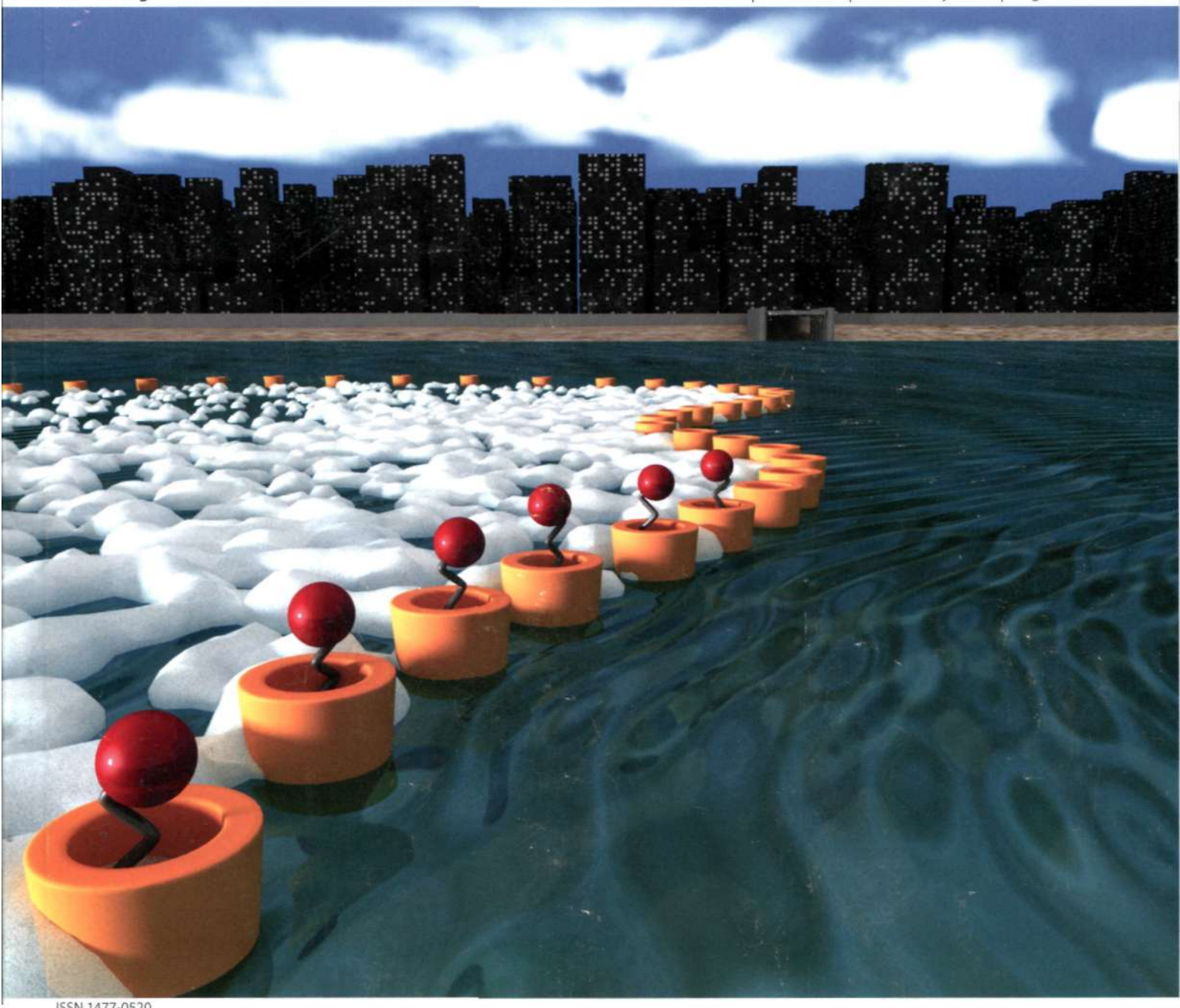
Organic & Biomolecular Chemistry

www.rsc.org/obc

Volume 11 | Number 7 | 21 February 2013 | Pages 1073–1260



ISSN 1477-0520

RSC Publishing

PAPER

M. Cepeda *et al.*

Competition between surfactant micellization and complexation by cyclodextrin

1477-0520(2013)11:7;1-C

Organic & Biomolecular Chemistry

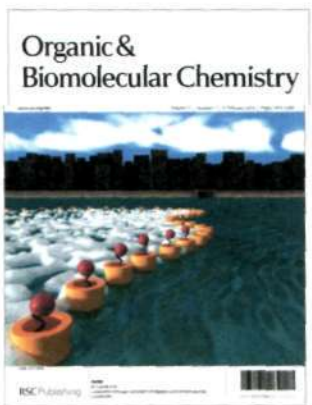
An international journal of synthetic, physical and biomolecular organic chemistry

www.rsc.org/obc

RSC Publishing is a not-for-profit publisher and a division of the Royal Society of Chemistry. Any surplus made is used to support charitable activities aimed at advancing the chemical sciences. Full details are available from www.rsc.org

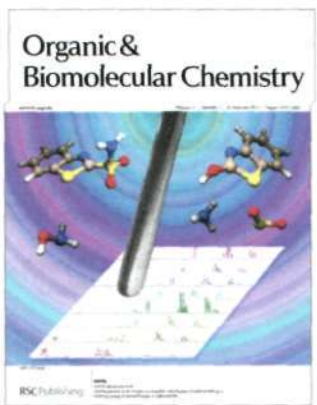
IN THIS ISSUE

ISSN 1477-0520 CODEN OBCRAK 11(7) 1073–1260 (2013)



Cover
See M. Cepeda *et al.*, pp. 1093–1102.

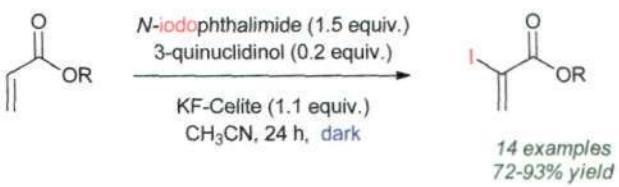
Image reproduced by permission of L. García-Río from *Org. Biomol. Chem.*, 2013, **11**, 1093.

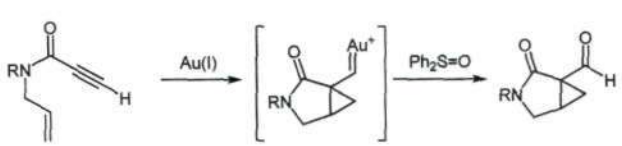


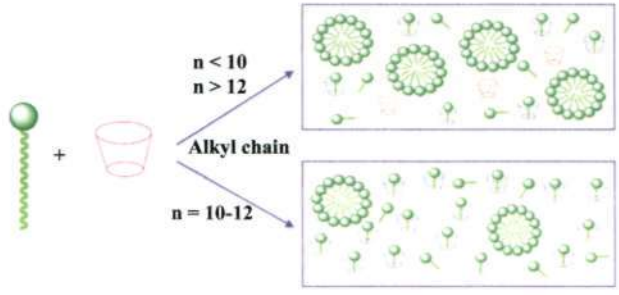
Inside cover
See Jasmin Mecinović *et al.*, pp. 1103–1108.

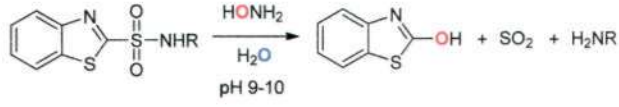
Image reproduced by permission of Jasmin Mecinović from *Org. Biomol. Chem.*, 2013, **11**, 1103.

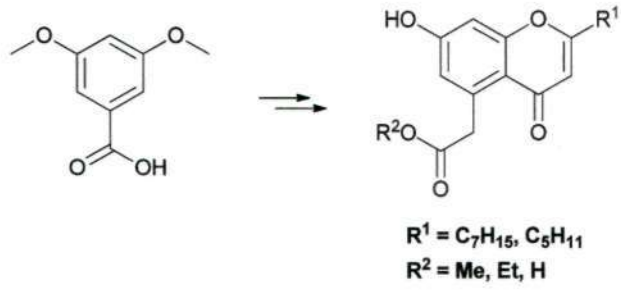
COMMUNICATIONS

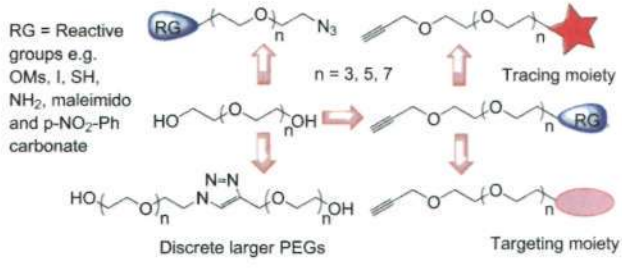


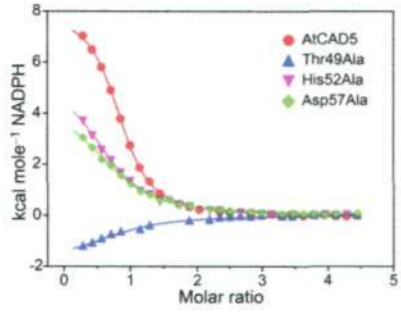


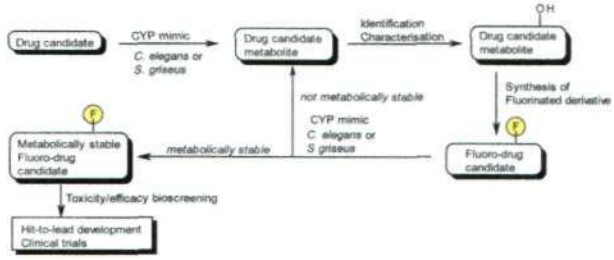


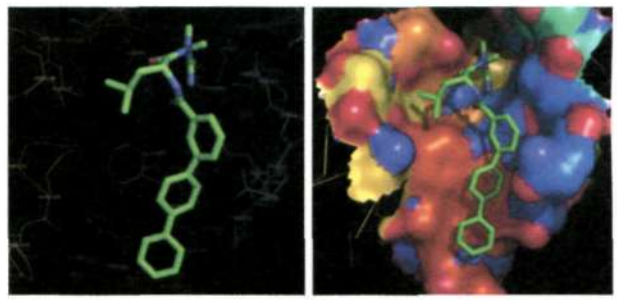


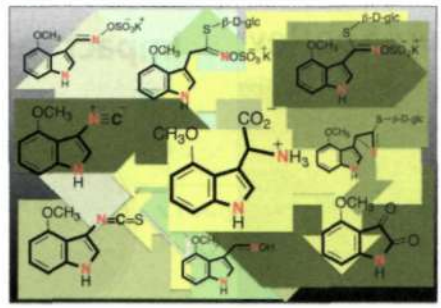


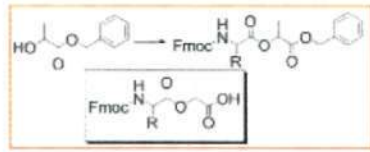


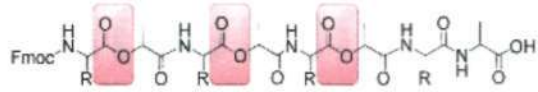


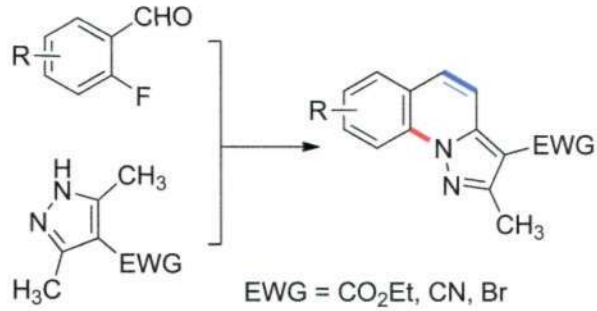


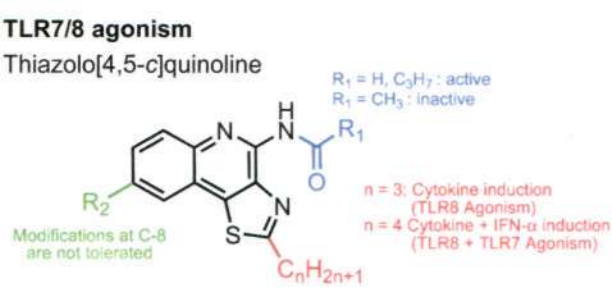


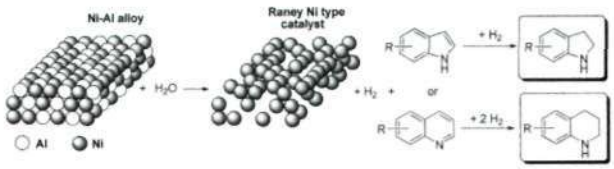


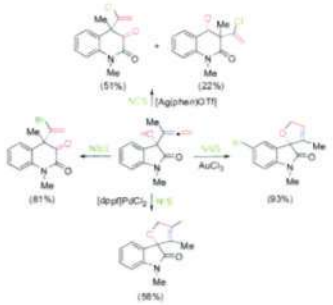


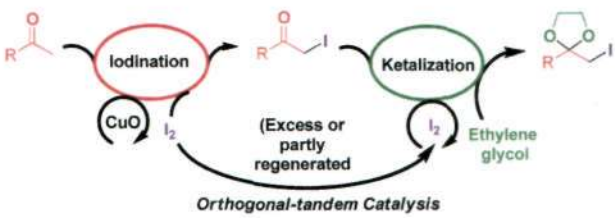


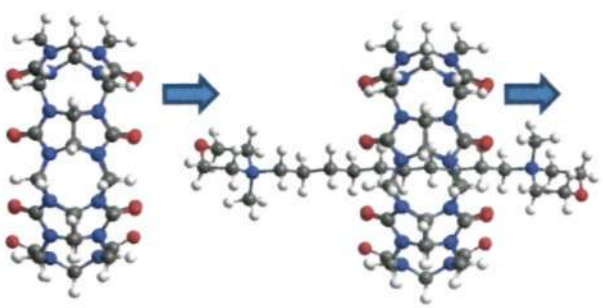


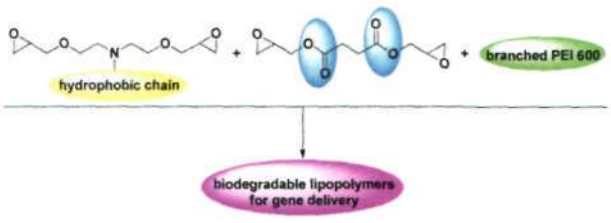








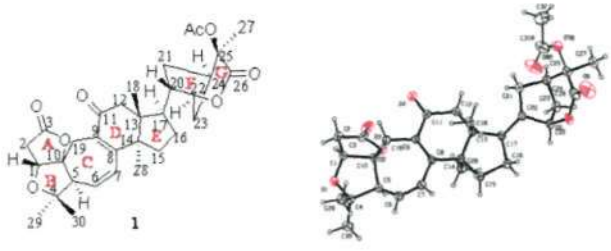




Low molecular weight PEI-based biodegradable lipopolymers as gene delivery vectors

Miao-Miao Xun, Xue-Chao Zhang, Ji Zhang,* Qian-Qian Jiang, Wen-Jing Yi, Wen Zhu* and Xiao-Qi Yu*

A series of LMW PEI-based polymers containing both hydrophobic and biodegradable parts were synthesized and used as non-viral gene delivery vectors.



Eleven new highly oxygenated triterpenoids from the leaves and stems of *Schisandra chinensis*

Qiu-Yan Song, Kan Jiang, Qian-Qian Zhao, Kun Gao,* Xiao-Jie Jin and Xiao-Jun Yao

Schinchinenin A – an unusual triterpenoid, and its derivatives from *Schisandra chinensis*, first showed inhibitory activities against HSV-2 and adenovirus.