

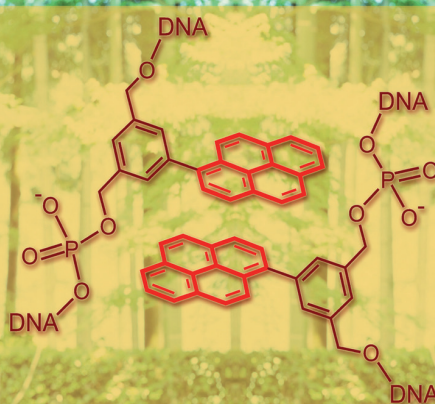


**EurJOC**  
European Journal of  
Organic Chemistry

**28/2009**  
1st October Issue

New  
ISI Impact Factor  
3.016

## Excimer fluorescence



Stable duplex formation for ds-DNA

### Cover Picture

Yoshihito Ueno et al.

Oligonucleotides Containing Novel Fluorescent Biaryl Units

### Microreview

Wouter Maes and Wim Dehaen

Synthetic Aspects of Porphyrin Dendrimers

 **WILEY-VCH**

[www.eurjoc.org](http://www.eurjoc.org)

A Journal of





A union formed by chemical societies in Europe (ChemPubSoc Europe) has taken the significant step into the future by merging their traditional journals, to form two leading chemistry journals, the *European Journal of Inorganic Chemistry* and the *European Journal of Organic Chemistry*. Three further members of ChemPubSoc Europe (Austria, Czech Republic and Sweden) are Associates of the two journals.

## COVER PICTURE

The cover picture shows a DNA duplex containing a biaryl unit, which is made up of benzene and pyrene moieties; an excimer is formed between the biaryl units, which results in the formation of a duplex. In the article by Y. Ueno et al. on p. 4763ff the synthesis of the monomer units and oligonucleotides containing the biaryl units and the thermal stabilities of the duplexes, as well as their absorption and fluorescence properties, are discussed. The authors would like to thank Yoichiro Kato for his help in designing the cover picture.

