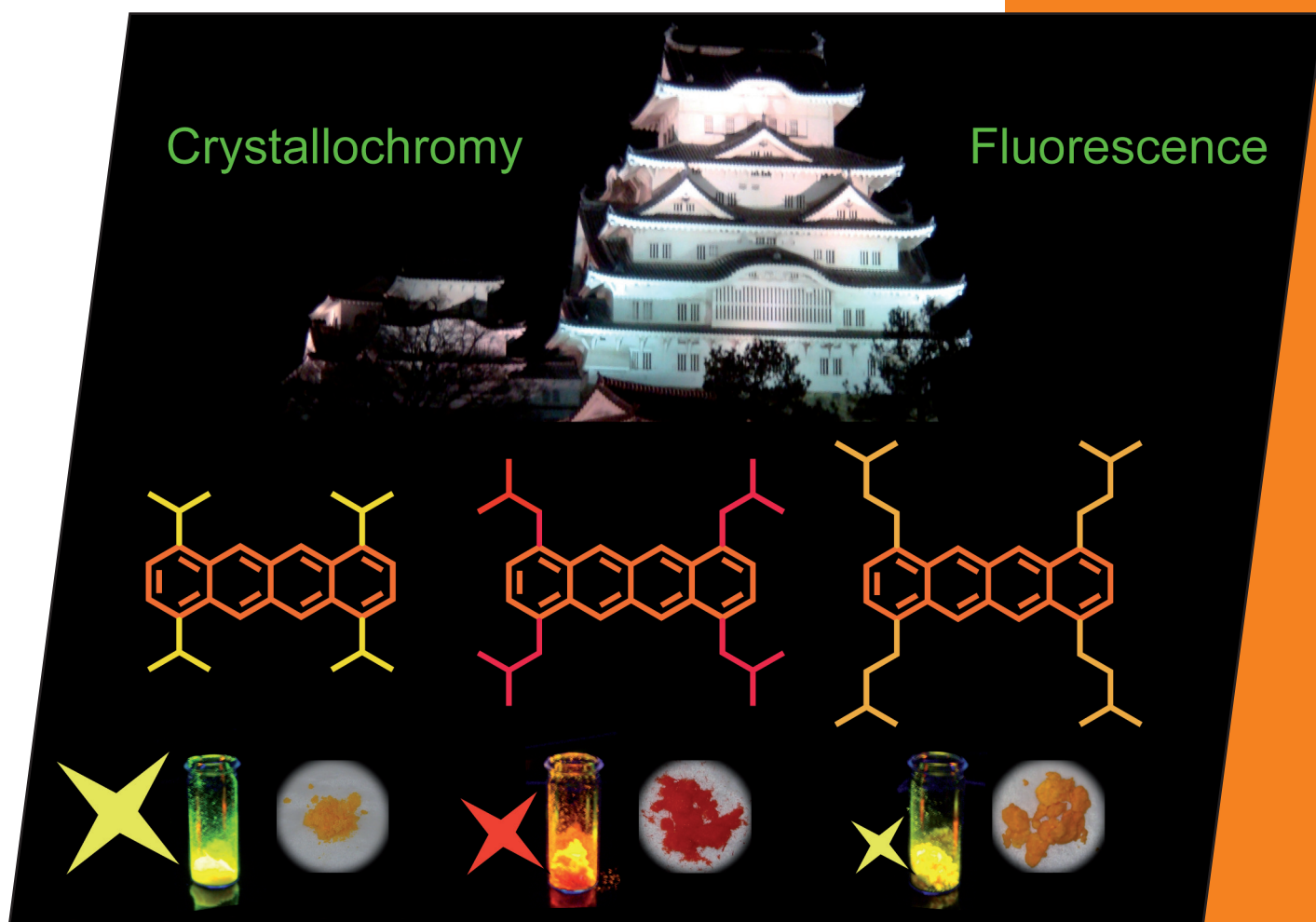


16/2010
1st June Issue

EurJOC
European Journal of
Organic Chemistry

Crystallochromy

Fluorescence



Cover Picture

Chitoshi Kitamura et al.

Peripheral Modulation of 1,4,7,10-Tetraisoalkyltetracenes

Microreview

Cheng Zhong and Xiaodong Shi

When Organocatalysis Meets Transition-Metal Catalysis

 **WILEY-VCH**

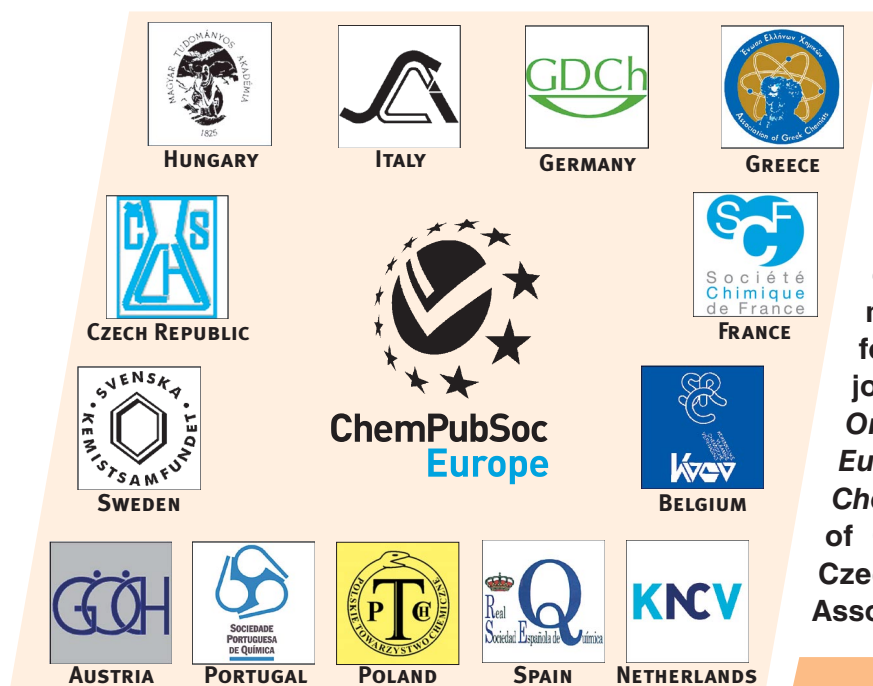
www.eurjoc.org

EJOCFK (16) 2985–3164 (2010) · ISSN 1434-193X · No. 16/2010

A Journal of



ChemPubSoc
Europe



EurJOC is co-owned by 11 societies of ChemPubSoc Europe, a union of European chemical societies for the purpose of publishing high-quality science. All owners merged their national journals to form two leading chemistry journals, the *European Journal of Organic Chemistry* and the *European Journal of Inorganic Chemistry*. Three further members of ChemPubSoc Europe (Austria, Czech Republic and Sweden) are Associates of the two journals.

Other ChemPubSoc Europe journals are *Chemistry – A European Journal*, *ChemBioChem*, *ChemPhysChem*, *ChemMedChem*, *ChemSusChem* and *ChemCatChem*.

COVER PICTURE

The cover picture shows 1,4,7,10-tetraisoalkyltetracenes in the solid state under UV light irradiation and under natural light. The photophysical properties exhibit crystallochromy ranging from yellow to red and different fluorescence quantum yields depending on the length of the alkyl side chain. The isopropyl derivative achieved the highest quantum yield ever reported among tetracenes. Details are discussed in the article by C. Kitamura et al. on p. 3033ff. The background of the cover picture is a night view of Himeji Castle, which is well known for its beauty and supposed resemblance to an egret (it was accorded UNESCO World Heritage Site status in 1993). The authors would like to thank Hiroko Kitamura for her help in designing the cover picture.

