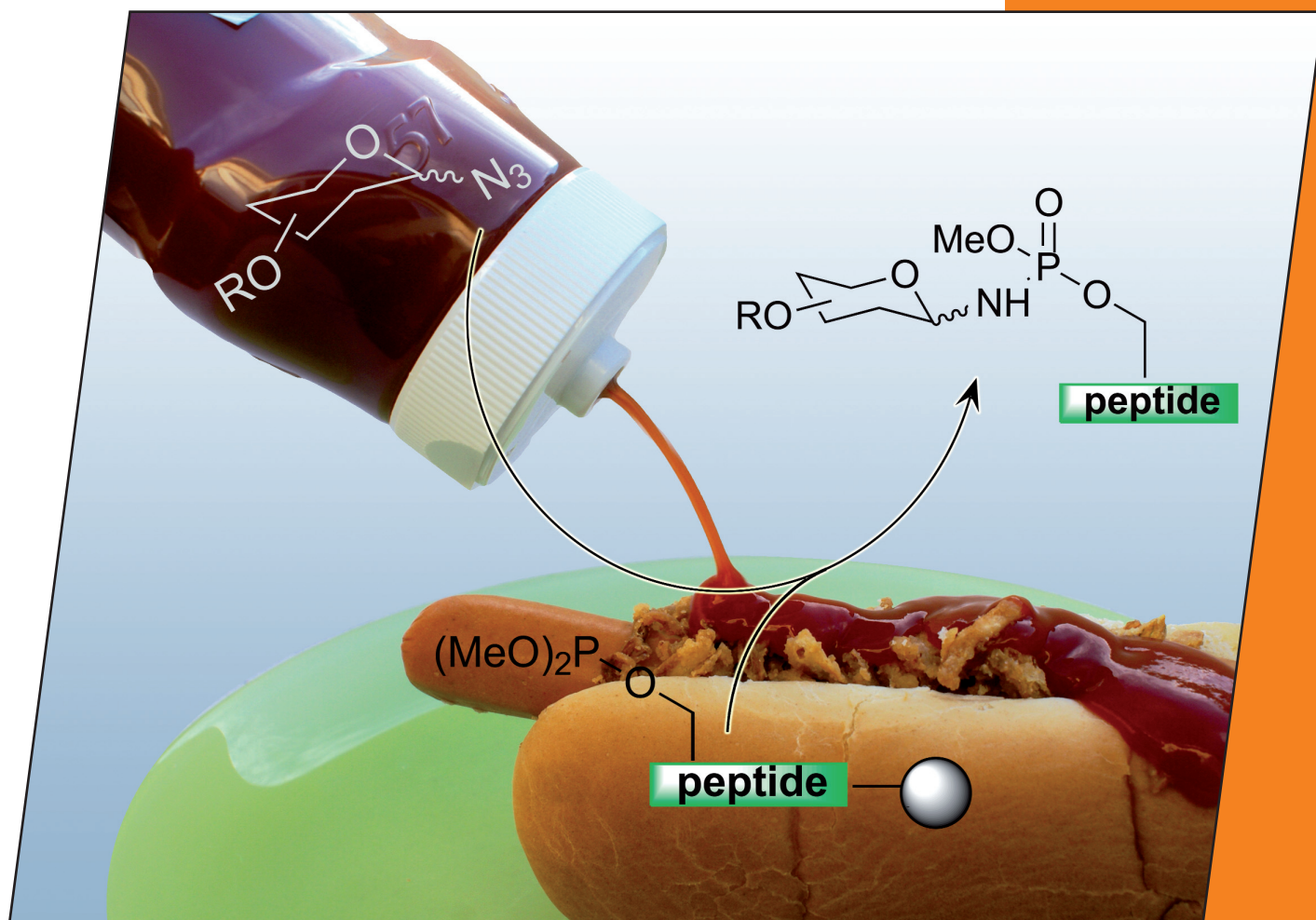


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Organic Chemistry



**Cover Picture**

Christian P. R. Hackenberger et al.

Solid-Phase Synthesis of Phosphoramidate-Linked Glycopeptides

**Microreview**

Paul V. Murphy et al.

Metathesis and Macrocycles with Embedded Carbohydrates

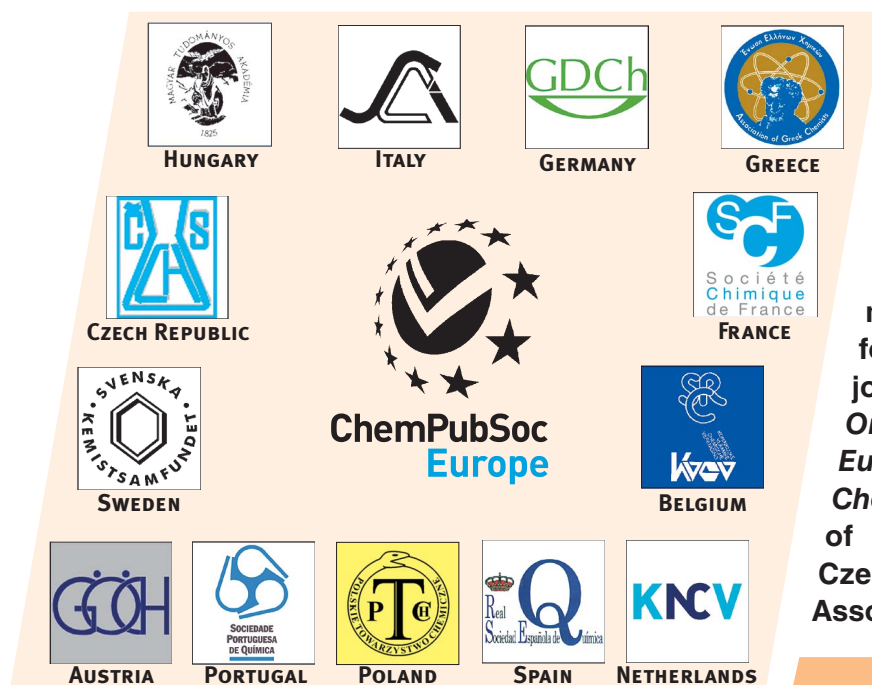
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EurJOC is co-owned by 11 societies of ChemPubSoc Europe, a union of European chemical societies for the purpose of publishing high-quality science. All owners merged their national journals to form two leading chemistry journals, the *European Journal 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 the synthesis of a novel class of carbohydrate–peptide conjugates, which proceeds by a Staudinger-phosphite reaction of glycosyl azides with phosphitylated peptides. The synthetic protocol is easy to perform, as the carbohydrate has to be added to the solid-supported peptide before the resulting glycoconjugate is cleaved from the resin by TFA treatment. The obtained phosphoramidate-linked glycopeptides derived from the dimethyl phosphitylated peptides are stable under acidic and physiological conditions. Details are discussed in the article by C. P. R. Hackenberger et al. on p. 5004ff. The authors thank Nico Zapke and the “cowema.com medienlabor” for their contribution in designing the cover picture.

