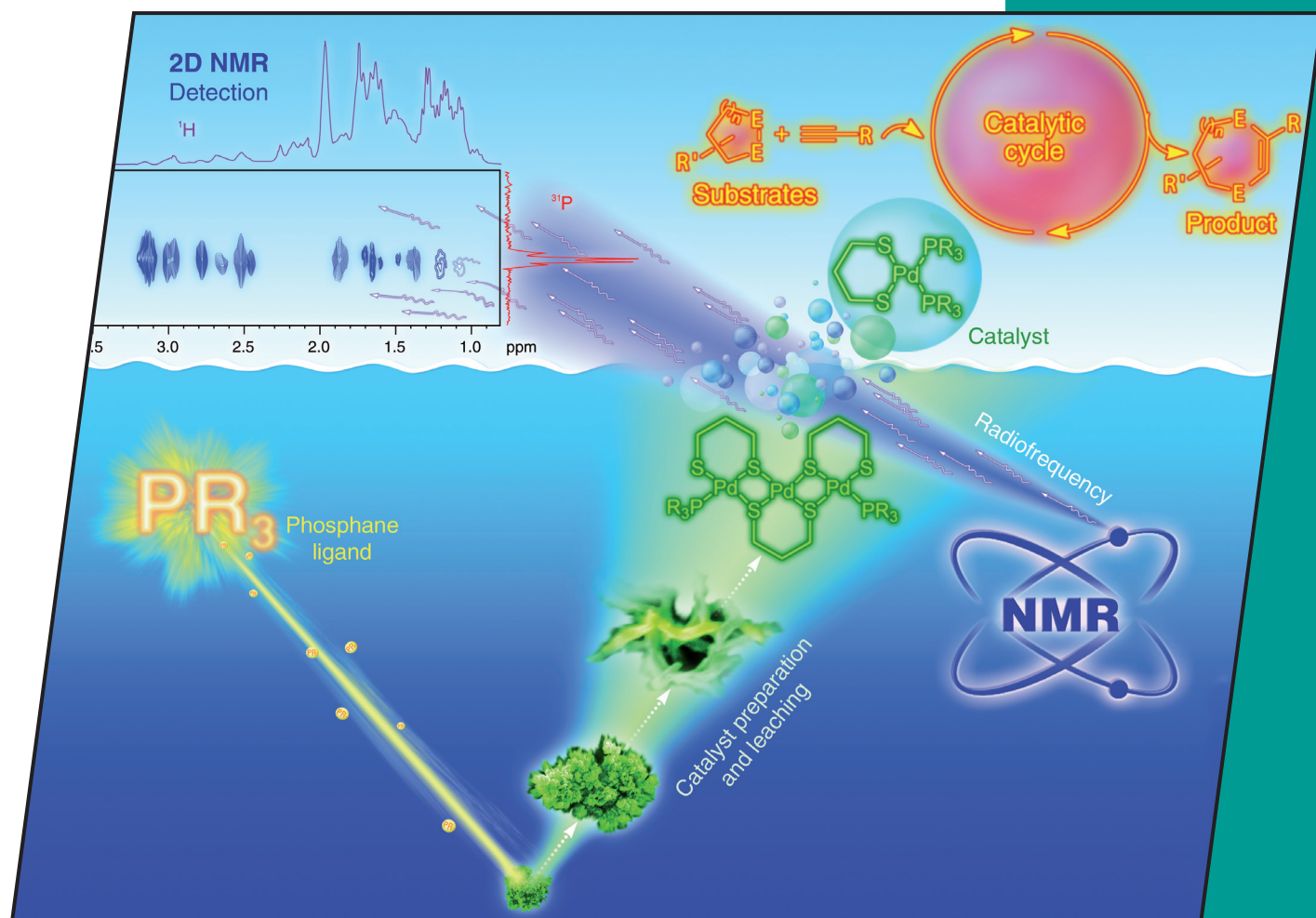


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Cover Picture

Valentine P. Ananikov, Irina P. Beletskaya et al.
Catalyst Leaching Leading to New Catalytic Reactions

Microreview

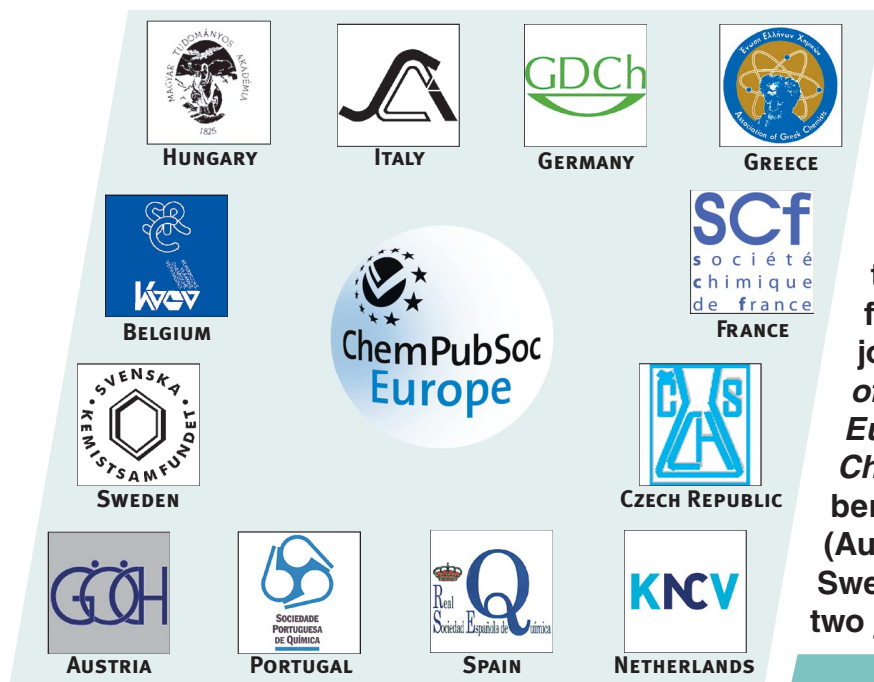
M. Mar Díaz-Requejo, Pedro J. Pérez et al.
Metal-Catalyzed Olefin Cyclopropanation: Control of the Diastereoselectivity

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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 the impact of the phosphane ligand on solid metal nanoparticles, which initiates transformation of the metal species into a high-performance catalyst. The evolution of the transition-metal complexes was monitored by NMR spectroscopy, and the active form of the catalyst was detected in the 2D HMQC spectrum. A novel synthetic procedure to access cyclic vinyl chalcogenides was developed by utilizing an in situ designed catalyst in an E–E bond addition reaction to acetylenes (E = S, Se). Details are discussed in the article by V. P. Ananikov, I. P. Beletskaya et al. on p. 1149ff.

