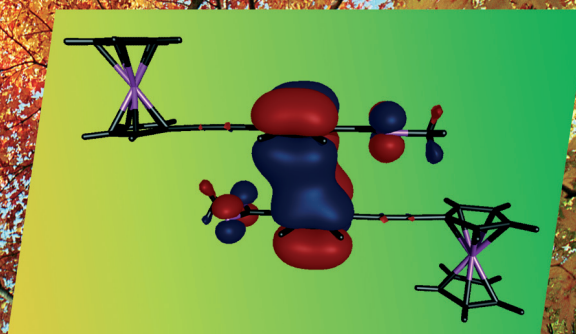
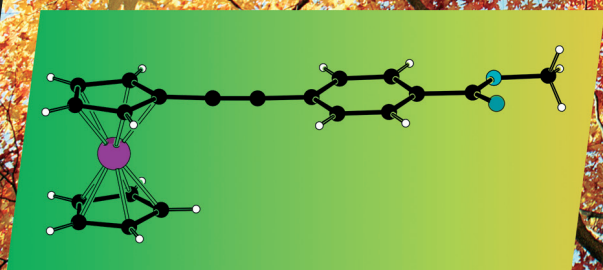


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Cover Picture

P. Štěpnička, M. Kotorá et al.

Mo-Catalyzed Cross-Metathesis Reaction of Propynylferrocene



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 reaction scheme for the cross-metathesis of (prop-1-yn-1-yl)ferrocene with substituted propynes effected by catalysts generated from $[\text{Mo}(\text{CO})_6]$ and halophenols, situated on a background full of typical ferrocene, autumn-like colors. The metathesis reaction affords good yields of unsymmetric ferrocenyl alkynes, thus offering a new alternative approach toward their preparation. Also shown are the crystal structure of methyl 4-[(ferrocenyl)ethynyl]benzoate and the orbital diagram of its solid-state $\pi\cdots\pi$ stacked dimer as calculated by DFT methods. A survey of various substrates and catalysts, results of X-ray structure analysis and DFT calculations as well as electrochemical data for a series of (phenylethynyl)ferrocenes substituted at the phenyl ring are discussed in the article by M. Kotora, P. Štěpnička et al. on p. 3911ff.

