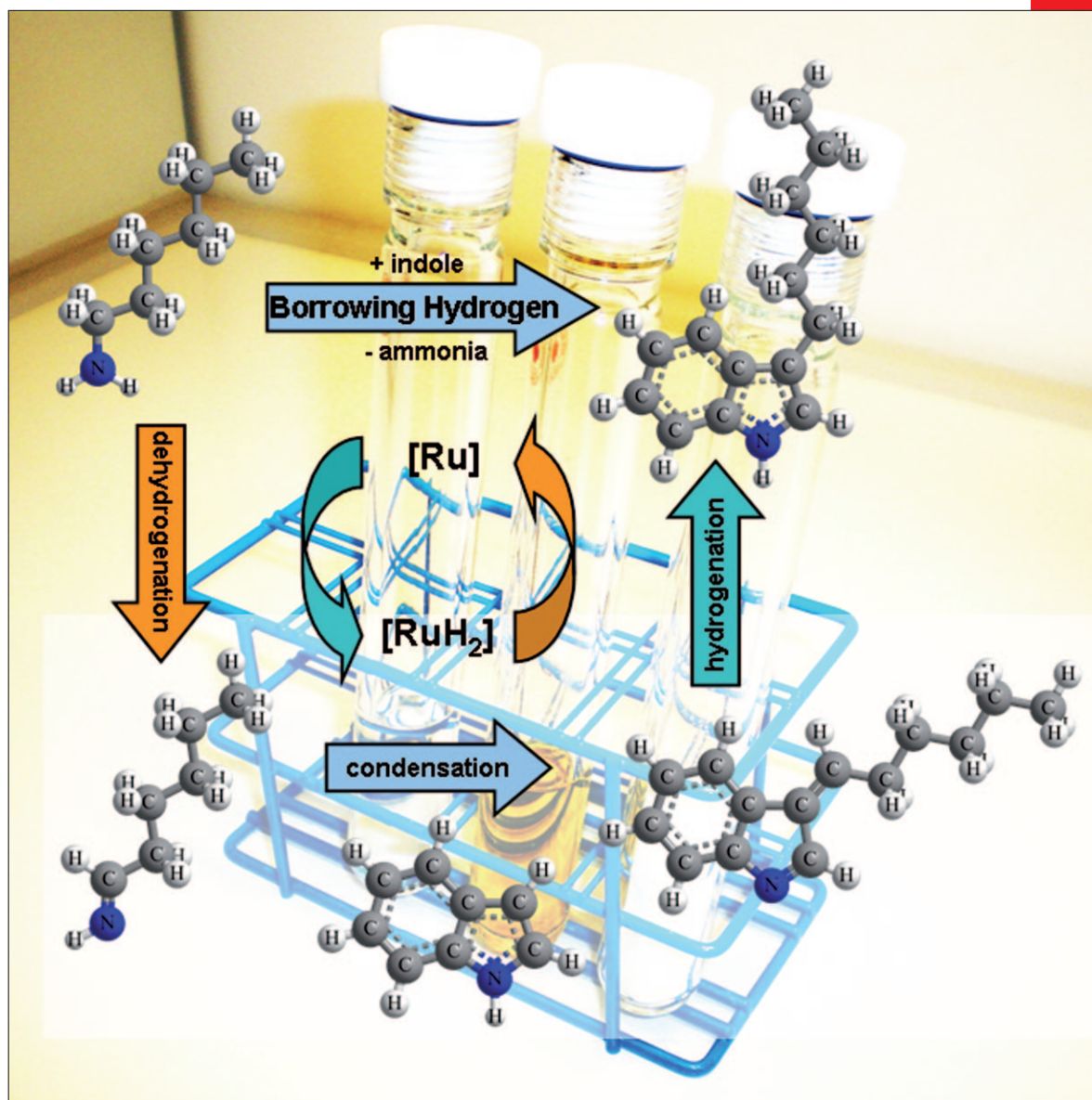


CHEMISTRY

A EUROPEAN JOURNAL

16/9

2010



The borrowing hydrogen methodology...

...is active in the transition-metal-catalyzed C-alkylation of indoles with easily available aliphatic amines. This novel atom efficient and selective method for indole alkylation proceeds in the presence of the Shvo catalyst under basic conditions. It constitutes a complementary and valuable method for alkylations and benzylations. Hence, various substrates, including primary, secondary, and even tertiary amines, react in good to excellent yield with the indoles. For more details see the Communication by M. Beller et al. on page 2705 ff.

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Sebastian Imm, Sebastian Bähn, Annegret Tillack, Kathleen Mevius, Lorenz Neubert, and Matthias Beller*

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