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Cover Picture

Marc A. van Bochove and F. Matthias Bickelhaupt Solvation Affecting the Shape of Reaction Profiles

Microreview

Georg Dirscherl and Burkhard König Peptide–Metal Complex Conjugates





















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The EUChemSoc Societies have 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 **EUChemSoc Societies (Austria,** Czech Republic and Sweden) are Associates of the two journals.

COVER PICTURE

The cover picture shows that solvation smoothes reaction profiles not only for S_N2 reactions at carbon but also for S_N2 reactions at silicon, tricoordinate phosphorus and tetracoordinate phosphorus. Thus, the characteristic double-well, single-well and triple-well structures on the gas-phase potential energy surfaces (PES) disappear, which results, in all cases, in a unimodal reaction profile in solution. Details are discussed in the article by M. A. van Bochove and F. M. Bickelhaupt on p. 649ff. We thank Dr. Marcello Luppi for the design of the cover picture.

