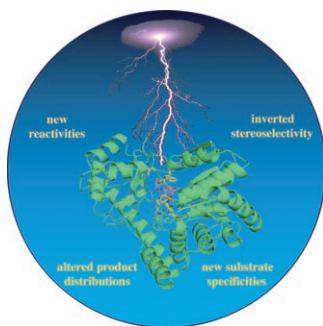
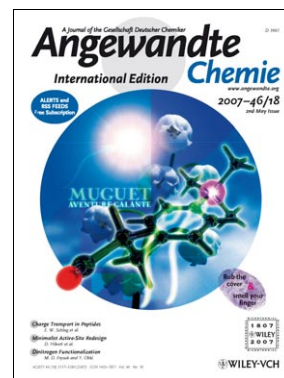


Cover Picture

Leszek Doszczak, Philip Kraft,* Hans-Peter Weber, Rüdiger Bertermann, Annika Triller, Hanns Hatt,* and Reinhold Tacke*

Smell for yourself by rubbing the cover (and smelling your finger): A lily-of-the-valley accord around sila-bourgeonal is appropriate for the merry month of May. The C/Si exchange in lilial and bourgeonal has only a slight, but distinct influence on the odor and threshold, which was predicted in the electronic surface structures (see the Communication by P. Kraft, H. Hatt, R. Tacke, and co-workers on page 3367 ff). The accord was composed by Caroline Gaillardot, with serenolide (musk) and azurone (salty effect).

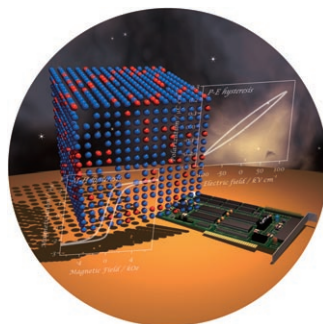
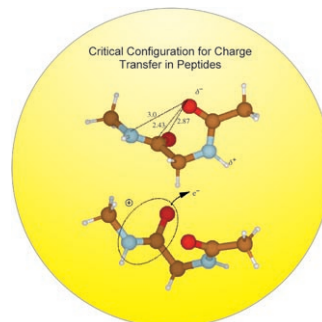


Protein Engineering

In their Review on page 3184 ff., D. Hilvert et al. describe how the catalytic repertoire can be extended through minimal modification of enzyme active sites.

Charge Transport in Peptides

Peptides often transport charge over large distances. In their Review on page 3196 ff., E. W. Schlag and co-workers introduce a two-step model for this phenomenon: first a rotation of adjacent bonds and then the charge transfer.



Ferromagnets

In their Communication on page 3238 ff., S.-i. Ohkoshi et al. demonstrate through magnetization and polarization measurements that both ferroelectricity and ferromagnetism coexist in a single metal cyanate coordination polymer.