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Angewandte Chemie

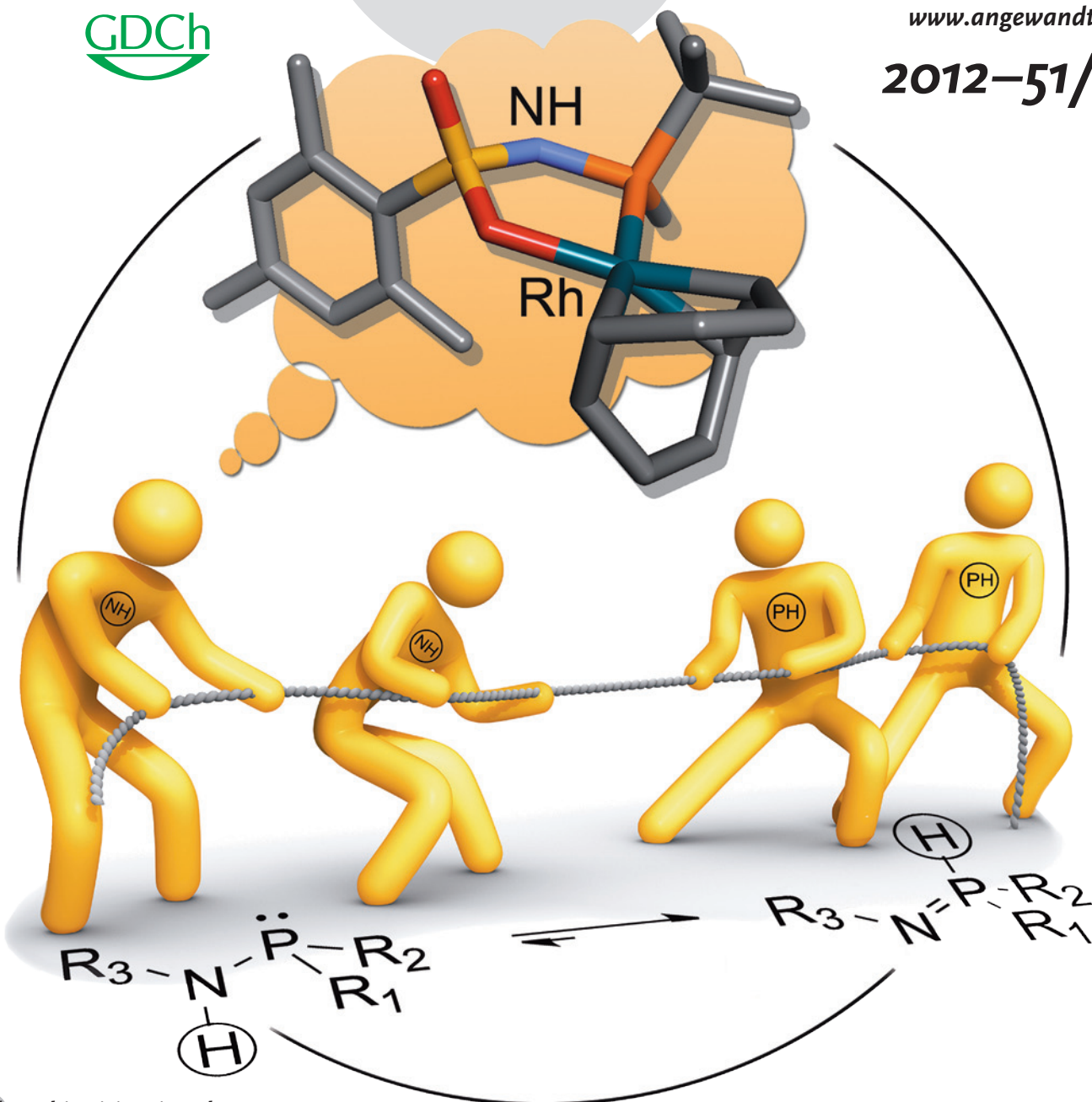
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The Ubiquitin Signal

Review by A. Brik and L. Spasser

Photoredox Catalysis

Minireview by W.-J. Xiao and J. Xuan

Electrostatic Charging

Highlight by D. J. Lacks

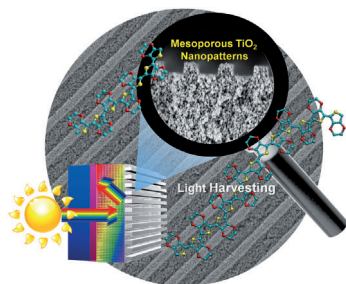
Plant Polyphenols

Highlight by S. Quideau et al.

Cover Picture

Thierry León, Magda Parera, Anna Roglans, Antoni Riera,* and Xavier Verdager*

Secondary Iminophosphoranes exist as two tautomers in equilibrium. In their Communication on page 6951 ff., A. Riera, X. Verdager, and co-workers show that P-stereogenic iminophosphoranes are convenient, configurationally stable, oxidation-resistant pre-ligands. The cover picture shows a tug of war between the forces that shift the equilibrium. In solution the PH form predominates, but in the presence of a metal the equilibrium is shifted towards the P^{III} form, and the NH team wins!

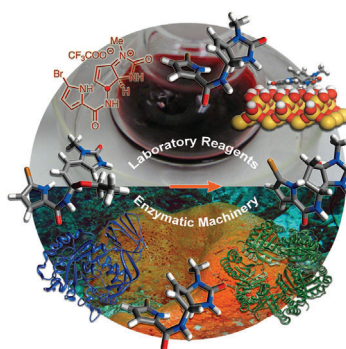
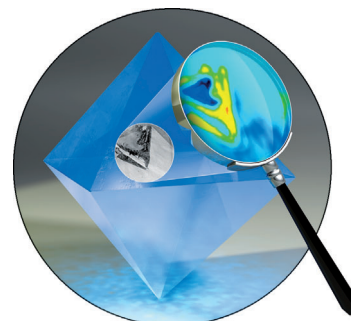


Light Harvesting

In their Communication on page 6864 ff. J. H. Kim, E. Kim, and co-workers show that fabricated nanopatterns of mesoporous oxide films boost the light-harvesting efficiency of iodine-free dye-sensitized solar cells.

Electrochemistry

Using a multi-microscopy approach, P. R. Unwin, J. V. Macpherson, et al. study, in their Communication on page 7002 ff., the heterogeneous electron-transfer kinetics at boron-doped diamond electrodes.



Bioinspired Synthesis

J. C. P. Reyes and D. Romo describe a bioinspired synthetic route to agelastatin A, a unique tetracyclic member of the pyrrole-2-aminoimidazole family of alkaloids in their Communication on page 6870 ff.