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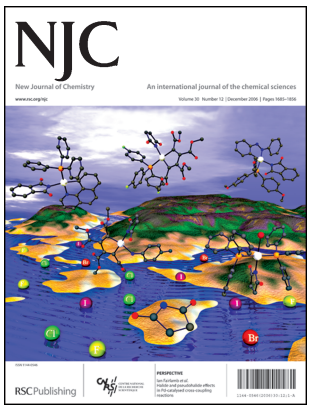

Cover

See Ian J. S. Fairlamb *et al.*, *New. J. Chem.*, 2006, **30**, 1695.
Halides and pseudohalides have pronounced effects on palladium-mediated cross-coupling reactions. The image—a salt sea, with imidato metal structures above.
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December 2006/Volume 3/Issue 12

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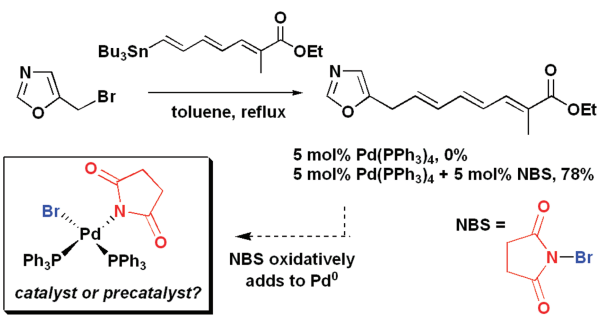
PERSPECTIVE

Halide and pseudohalide effects in Pd-catalysed cross-coupling reactions

Ian J. S. Fairlamb,* Richard J. K. Taylor, Jose Luis Serrano and Gregorio Sanchez

The presence of halide and pseudohalide dramatically affect the outcome of transition-metal catalysed reactions, both in terms of selectivity and activity. In this perspective, the roles and effects of these anionic ligands in topical and important Pd-catalysed cross-coupling reactions will be discussed.



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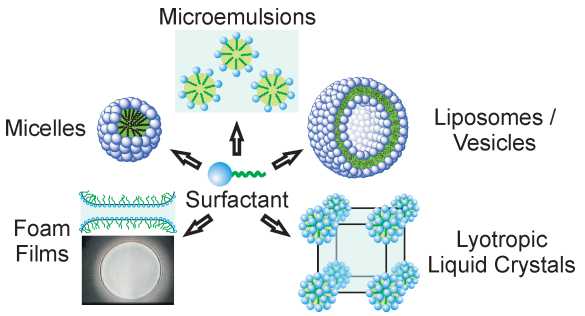

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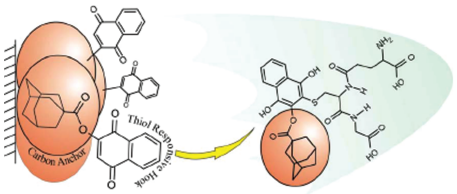

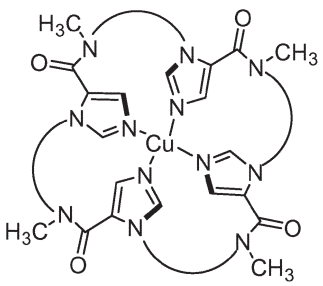

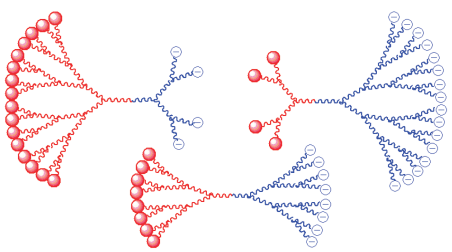

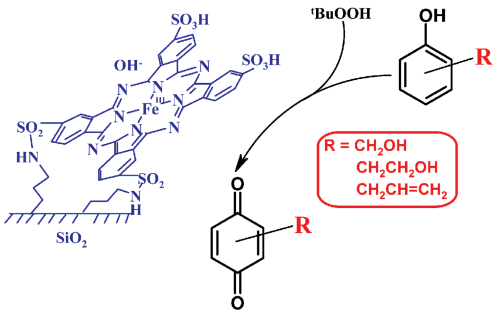

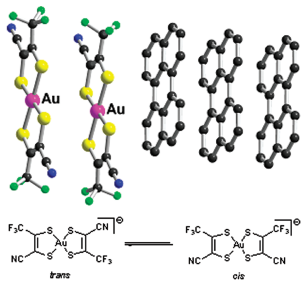

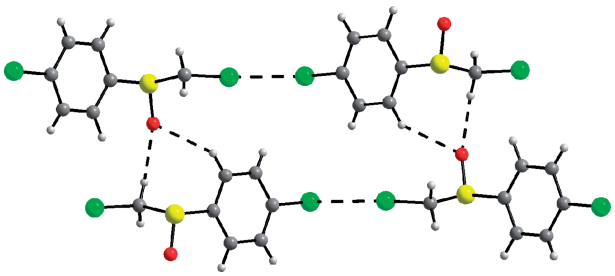

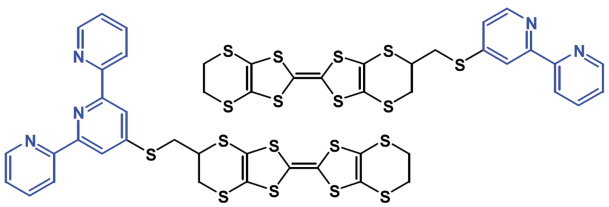

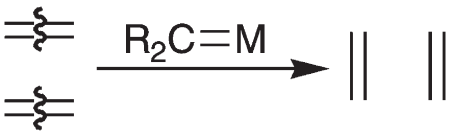

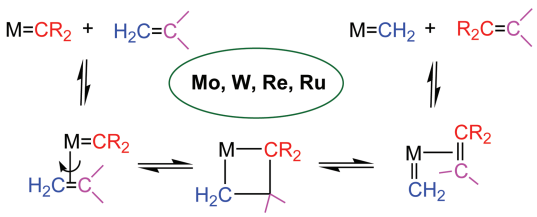

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