



(208 Citations in a bi-monthly period)

Catalysts for Suzuki-Miyaura Coupling Processes: Scope and Studies of the Effect of Ligand Structure

Barder, T. E.; Walker, S. D.; Martinelli, J. R.; Buchwald, S. L.
 J. Am. Chem. Soc.; (Article); **2005**; 127(13); 4685-4696. DOI: 10.1021/ja042491j

(163 Citations in a bi-monthly period)

Organic Reactions in Aqueous Media with a Focus on Carbon-Carbon Bond Formations: A Decade Update

Li, C.-J.
 Chem. Rev.; (Review); **2005**; 105(8); 3095-3166. DOI: 10.1021/cr030009u

(147 Citations in a bi-monthly period)

The Potential of Palladacycles: More Than Just Precatalysts

Dupont, J.; Consorti, C. S.; Spencer, J.
 Chem. Rev.; (Review); **2005**; 105(6); 2527-2572. DOI: 10.1021/cr030681r

(109 Citations in a bi-monthly period)

Anisotropic Metal Nanoparticles: Synthesis, Assembly, and Optical Applications

Murphy, C. J.; Sau, T. K.; Gole, A. M.; Orendorff, C. J.; Gao, J.; Gou, L.; Hunyadi, S. E.; Li, T.
 J. Phys. Chem. B.; (Feature Article); **2005**; 109(29); 13857-13870. DOI: 10.1021/jp0516846

(104 Citations in a bi-monthly period)

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Tomasi, J.; Mennucci, B.; Cammi, R.
 Chem. Rev.; (Review); **2005**; 105(8); 2999-3094. DOI: 10.1021/cr9904009

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