

Publications

- O. Jackowski, J. Wang, X. Xie, T. Ayad, Z. Zhang, V. Ratovelomanana-Vidal, *Org. Lett.*, **2012**, *14*, 4006–4009. *Enantioselective Rhodium-Catalyzed Synthesis of α -Chloromethylene- γ -Butyrolactams from N-Allylic Alkynamides.*
- O. Jackowski, A. Buissiere, C. Vanhaverbeke, I. Baussane, E. Peyrin, M.-P. Mingot-Leclercq, J.-L. Décout, *Tetrahedron*, **2012**, *2*, 737-746. *Major Increases in the Reactivity and Selectivity in Aminoglycoside O-Alkylation due to the Presence of Fluoride Ions.*
- O. Jackowski, F. Chrétien, C. Didierjean, Y. Chapleur *Carbohydr. Res.* **2012**, 365,93-103. *Formation of Septanoses from Hexopyranosides via 5,6-exo-glycals.*
- O. Jackowski, T. Lecourt, L. Micouin, *Org. Lett.*, **2011**, *13* (20), 5664–5667. *Direct Synthesis of Polysubstituted Alumino-isoxazoles and Pyrazoles by a Metalative Cyclization.*
- O. Jackowski, A. Alexakis, *Angew. Chem. Int. Ed.* **2010**, *49* (19), 3346-3350. *Copper-Free Asymmetric Allylic Alkylation with Grignard Reagents.*

Chapitres de livre

- F. Chemla, F. Ferreira, O. Jackowski, L. Micouin, A. Pérez-Luna "Carbon-Carbon Bond-Forming Reactions Mediated by Organozinc Reagents", in "Metal-Catalyzed Single Bond Construction", A. de Meijere, S. Bräse, M. Oestreich (Eds.), Wiley-VCH, sous presse.
- F. Chemla, F. Ferreira, O. Jackowski, L. Micouin, A. Pérez-Luna "Carbon-Carbon Bond-Forming Reactions Mediated by Organomagnesium Reagents", in "Metal-Catalyzed Single Bond Construction", A. de Meijere, S. Bräse, M. Oestreich (Eds.), Wiley-VCH, sous presse.

Communications

➤ Orales (5)

- O. Jackowski, T. Lecourt, L. Micouin, *Nouvelle approche dans la préparation d'isoxazoles aluminiques et réactivité*, 15^{ème} journée de chimie et chimie biologique de la montagne Ste Geneviève, 12 mai **2011**, Paris.
- O. Jackowski, A. Alexakis, *Copper-Free Asymmetric Allylic Alkylation with Grignard Reagents*, JCO 2010, 21-23 Septembre **2010**, Palaiseau (France).
- O. Jackowski, Y. Chapleur, *New Routes to L-ido-uronic Acid Derivatives*, Sanofi-Aventis Thesis days, mars **2007**, La Londe les Maures (France).

• O. Jackowski, Y. Chapleur, *Alternatives L-ido-uronic Acid Derivatives Preparation*, Sanofi-Aventis Thesis days, mars **2006**, La Londe les Maures (France).

• O. Jackowski, Y. Chapleur, *Toward L-ido-uronic Acid Derivatives*, Sanofi-Aventis Thesis days, juin **2005**, La Londe les Maures (France).

➤ *Posters (4)*

• Y. Chapleur, E. H. Oukani, O. Jackowski, F. Chrétien, *Toward Long Chain Carbohydrates Using Chiral Nitrene-Chiral Olefin Cycloaddition*, 26th International Carbohydrate Symposium (ICS 2012), 22-27 juillet **2012**, Madrid (Espagne).

• O. Jackowski, T. Lecourt, L. Micouin, *A New Approach for the Preparation of Aluminated Isoxazoles*, 17th European Symposium on Organic Chemistry (ESOC 17), 10-15 juillet **2011**, Hersonissos (Crète).

• O. Jackowski, T. Lecourt, L. Micouin, *A New Approach for the Preparation of Aluminated Isoxazoles*, 46th EuChem Conference on Stereochemistry Bürgenstock Conference, 1-6 mai **2011**, Brunnen (Suisse).

• O. Jackowski, F. Chrétien, C. Didierjean, Y. Chapleur, *Septanoses from Hexopyranoses via 5,6-exo-glycals*, 16th European Carbohydrate Symposium (Eurocarb 16), 3-7 juillet **2011**, Naples (Italie).

• O. Jackowski, S. Kehrl, A. Alexakis, *NHC's as Chiral Ligands in the Copper Catalyzed 1,4-addition of Grignard Reagents to Trisubstituted Enones: Construction of all Carbon Quaternary Chiral Centers*, 15th International IUPAC Conference on Organometallic Chemistry Directed Towards Organic Synthesis (OMCOS-15), 26-31 juillet **2009**, Glasgow (Ecosse).