

ARKIVOC Volume 2006

Part (iv): Commemorative Issue in Honor of Prof. Armand Lattes on the occasion of his 50th year
teaching and research

Facilitator: Henri-Philippe Husson

Scientific Editor: Joachim Schantl

1. A Tribute to Prof. Armand Lattes (AL-1409FT)

H. Husson

Full Text: [PDF \(180K\)](#)

pp. 1 - 6

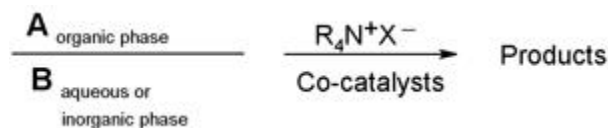
accepted Sep 21 2005; published Sep 28 2005;

2. Co-catalysis in phase transfer catalyzed reactions (a concept paper) (AL-1783FU)

Mieczyslaw Makosza and Michal Fedorynski

Full Text: [PDF \(184K\)](#)

pp. 7 - 17



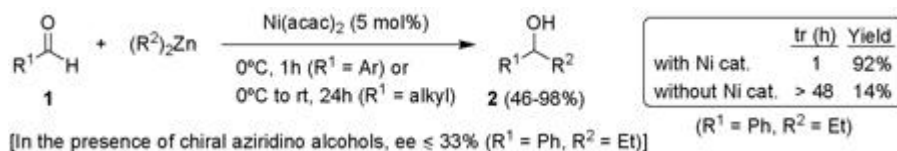
received Jan 9 2006; accepted Feb 7 2006; published Feb 18 2006;

3. Nickel-accelerated addition of dialkylzinc reagents to aldehydes. Application to enantioselective synthesis (AL-1693FP)

Raquel Almansa, David Guijarro and Miguel Yus

Full Text: [PDF \(72K\)](#)

pp. 18 - 28



received Oct 13 2005; accepted Feb 3 2006; published Feb 18 2006;

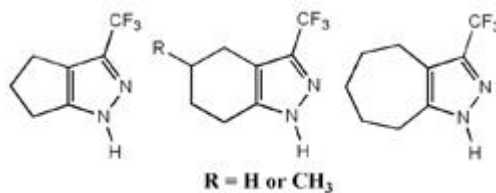
4. The structure in the solid state and in solution of 3(5)-trifluoromethyl-4,5(3)-polymethylenepyrazoles (AL-1672FP)

Marcos A. P. Martins, Nilo Zanatta, Helio G. Bonacorso, Fernanda A. Rosa, Rosa M. Claramunt, MÂ^a

Ángeles García, M. Dolores Santa María and José Elguero

Full Text: [PDF \(87K\)](#)

pp. 29 - 37



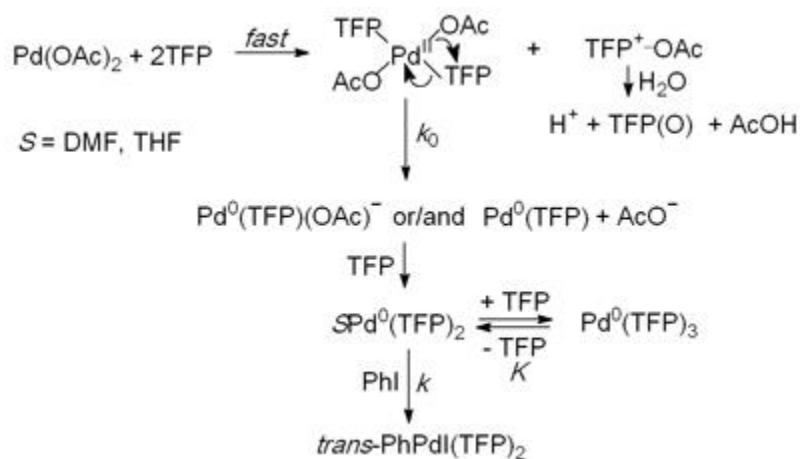
received Sep 14 2005; accepted Feb 11 2006; published Feb 18 2006;

5. Neutral palladium(0) complexes from $Pd(OAc)_2$ and tri-2-furylphosphine and their reactivity in oxidative addition of phenyl iodide (AL-1803LP)

Christian Amatore, Anny Jutand and Fouad Khalil

Full Text: [PDF \(145K\)](#)

pp. 38 - 48



received Jan 24 2006; accepted Feb 23 2006; published Mar 2 2006;

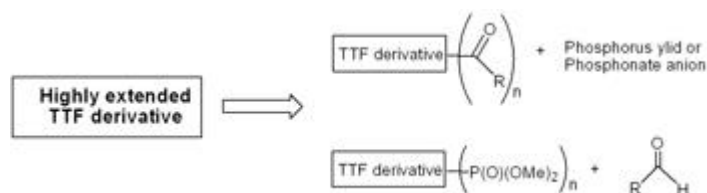
6. New synthetic routes to highly-extended tetrathiafulvalenes (AL-1756FP)

Pierrick Hudhomme, Marc Sallé, Nicolas Gautier, Ahmed Belyasmine and Alain Gorgues

Full Text: [PDF \(487K\)](#)

Supplementary Material: [PDF \(27K\)](#)

pp. 49 - 72



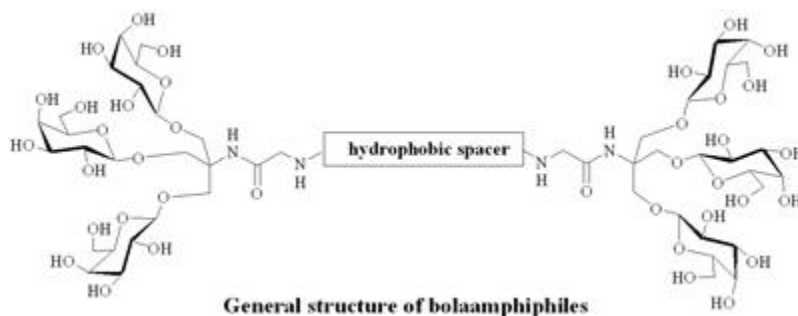
received Dec 13 2005; accepted Feb 23 2006; published Mar 5 2006;

7. Synthesis and aggregation behaviour of symmetric glycosylated bolaamphiphiles in water (AL-1759FP)

Ange Polidori, Michel Wathier, Anne-Sylvie Fabiano, Blandine Olivier and Bernard Pucci

Full Text: [PDF \(386K\)](#)

pp. 73 - 89



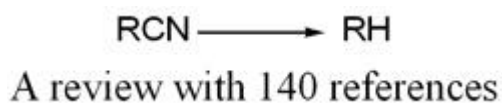
received Dec 14 2005; accepted Feb 28 2006; published Mar 9 2006;

8. The reductive decyanation reaction: chemical methods and synthetic applications (AL-1755FR)

Jean-Marc Mattalia, Caroline Marchi-Delapierre, Hassan Hazimeh and Michel Chanon

Full Text: [PDF \(225K\)](#)

pp. 90 - 118



received Dec 12 2005; accepted Feb 21 2006; published Mar 15 2006;

9. Acyl anion synthons: benzotriazole stabilized compared to classical (AL-1704FU)

Alan R. Katritzky and Kostyantyn Kirichenko

Full Text: [PDF \(339K\)](#)

pp. 119 - 151

Account with 129 references.

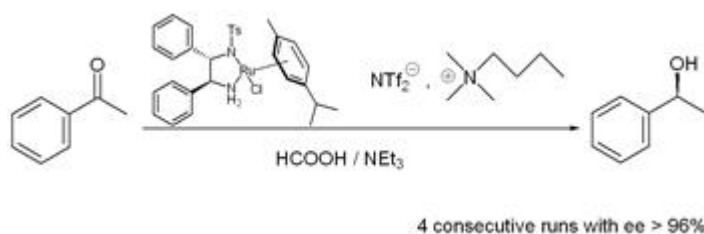
received Oct 28 2005; accepted Mar 8 2006; published Apr 5 2006;

10. [Ru(arene)(diamine)] catalysts in ionic liquids: recyclable catalytic systems for transfer hydrogenation (AL-1760FP)

Jean-Michel Joerger, Jean-Marc Paris and Michel Vaultier

Full Text: [PDF \(61K\)](#)

pp. 152 - 160



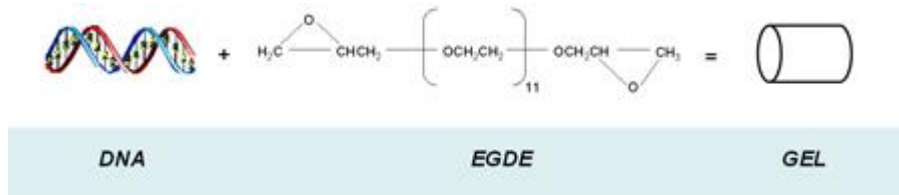
received Dec 15 2005; accepted Mar 31 2006; published Apr 5 2006;

11. Some novel aspects of DNA physical and chemical gels (AL-1818LP)

Diana Costa, Salom  dos Santos, Filipe E. Antunes, Maria G. Miguel and Bj rn Lindman

Full Text: [PDF \(1,800K\)](#)

pp. 161 - 172



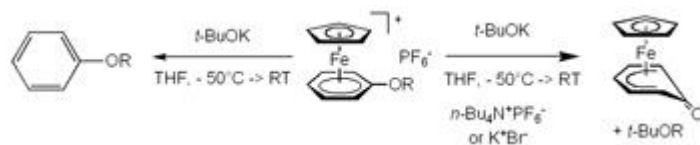
received Feb 3 2006; accepted Mar 28 2006; published Apr 5 2006;

12. Can *t*-BuOK be a good nucleophile? An ion-pairing answer. Cleavage of aryl ethers in their cationic iron complexes (AL-1794FP)

Didier Astruc, Laurent Djankovitch and Jaime Ruiz Aranzaes

Full Text: [PDF \(154K\)](#)

pp. 173 - 188



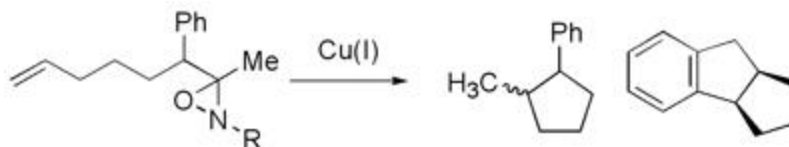
received Jan 17 2006; accepted Mar 28 2006; published Apr 6 2006;

13. Cyclization of a carbon-centered radical derived from oxaziridine cleavage (AL-1758JP)

Yoshinosuke Usuki, Xin Peng, Belgün Gölgeze and Jeffrey Aubé

Full Text: [PDF \(140K\)](#)

pp. 189 - 199



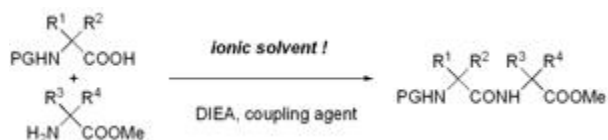
received Dec 13 2005; accepted Apr 18 2006; published Apr 27 2006;

14. Room temperature ionic liquids (RTIL's) are convenient solvents for peptide synthesis! (AL-1757JP)

Hélène Vallette, Laurent Ferron, Gérard Coquerel, Frédéric Guillen and Jean-Christophe Plaquevent

Full Text: [PDF \(239K\)](#)

pp. 200 - 211



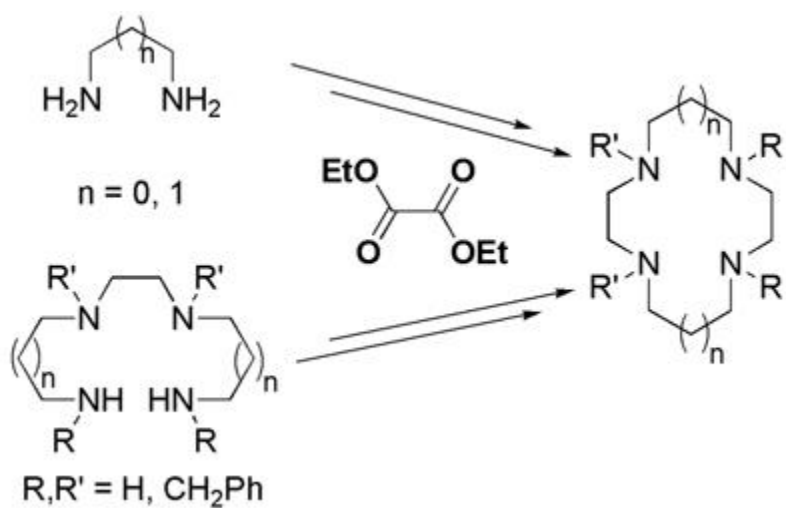
received Dec 13 2005; accepted Apr 18 2006; published May 2 2006;

15. Reaction of polyamines with diethyloxalate: a convenient route for the synthesis of tetraazacycloalkanes (AL-1802LP)

Franck Denat, Raphaël Tripier, Frédéric Boschetti, Enrique Espinosa and Roger Guillard

Full Text: [PDF \(243K\)](#)

pp. 212 - 233



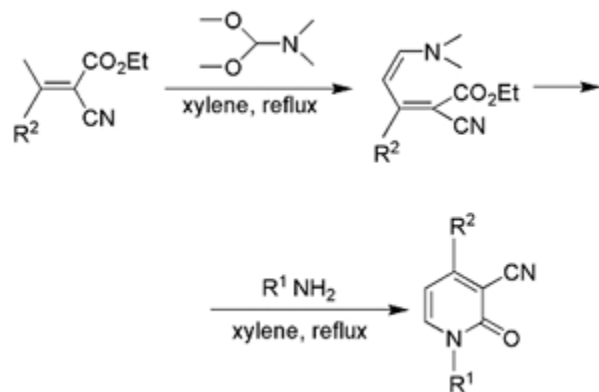
received Jan 23 2006; accepted Apr 18 2006; published May 8 2006;

16. Facile approach to prepare 3-cyanopyridin-2(1H)-one derivatives (AL-1742JP)

Gagik Melikyan and Alexander Piroyan

Full Text: [PDF \(119K\)](#)

pp. 234 - 239



received Dec 6 2005; accepted May 10 2006; published May 19 2006;