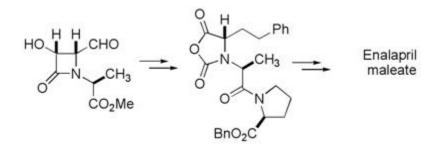
#### ARKIVOC Volume 2002 Part (v): Commemorative Issue in Honor of Prof. Marcial Moreno-Manas on the occasion of his 60th anniversary Facilitator: Jordi Marquet Cortes Scientific Editor: Paul Krapcho

A Tribute to Prof. M. Moreno-Mañas (MM-455CT)
 J. Marquet
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 accepted Jan 14 2002; published Jun 26 2005;

**2.** A β-lactam route to short peptide segments related to angiotensin-converting enzyme (ACE) inhibitors (MM-334GP)

Claudio Palomo, I $\tilde{A}$ ±aki Ganboa, Mikel Oiarbide, Giuseppe Tomasi Sciano and Jos $\tilde{A}$ © I. Miranda Full Text: PDF (171K)

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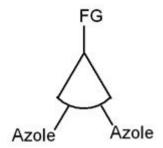


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#### 3. On the synthesis of heterocyclic dendrons (MM-349GP)

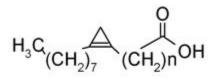
Enrique DÃez-Barra, JoaquÃn C. GarcÃa-MartÃnez, Javier Guerra, ValentÃn Hornillos, Sonia Merino, RiÃinsares del Rey, René I. RodrÃguez-Curiel, JuliÃin RodrÃguez-López, Prado SÃinchez-Verdú, Juan Tejeda and Juan Tolosa Full Text: PDF (77K)

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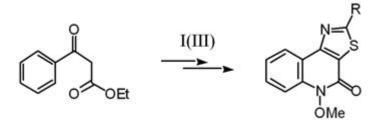
**4. Synthesis of sterculic acid** (MM-315GP) *Juan Hernando, M. Paz MatÃa, J. Luis Novella and Julio Alvarez-Builla* Full Text: PDF (97K) **pp. 26 - 30** 



n = 7 Sterculic acid 1

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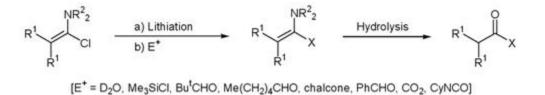
5. Novel applications of the hypervalent iodine chemistry. Synthesis of thiazolo-fused quinolinones (MM-338GP)
M. Teresa Herrero, Imanol Tellitu, Susana HernÃindez, Esther DomÃnguez, Isabel Moreno and Raúl SanMartÃn
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received Nov 16 2001; accepted Jan 28 2002; published Feb 5 2002;

**6.** α-Lithioenamines by chlorine-lithium exchange: versatile acyl anion equivalents (MM-331GP) *Miguel Yus, Javier Ortiz and Carmen NÃijera* Full Text: PDF (186K)

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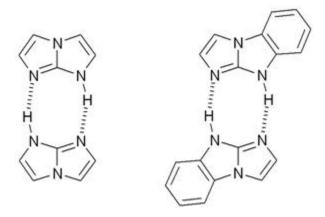
received Oct 25 2001; accepted Jan 30 2002; published Feb 7 2002;

## **7.** Structure and spectroscopy of imidazo[1,2-*a*]imidazoles and imidazo[1,2-*a*]benzimidazoles (MM-340GP)

Thierry Mas, Rosa M. Claramunt, M. Dolores Santa MarÃa, Dionisia Sanz, Sergio H. Alarcón, Marta Pérez-Torralba and José Elguero

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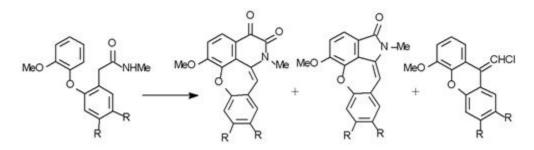
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#### 8. Synthesis of 3,4-dioxocularine and aristocularine alkaloids in a convergent route from aryloxyphenyl acetamides involving oxalyl chloride-Lewis acid (MM-345GP)

Rafael Suau, Rodrigo Rico, Juan Manuel LÃ<sup>3</sup>pez-Romero, Francisco NÃijera, Antonio Ruiz and Francisco Javier Ortiz-LÃ<sup>3</sup>pez

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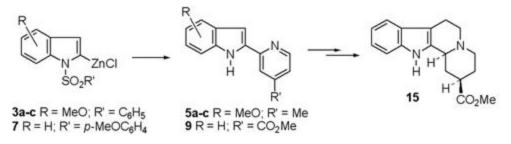


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**9.** Pd(0)-catalyzed cross-coupling reactions of 2-indolylzinc halides. A convenient route to indolo[2,3*a*]quinolizidines (MM-346GP)

Mercedes Amat, Núria Llor, Grigorii Pshenichnyi and Joan Bosch Full Text: PDF (79K)

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10. Preparation of heteromacrocycles bearing two tetra-coordinate phosphorus atoms and at least two ferrocene units (MM-347GP)
Alberto TÃirraga, Pedro Molina and David Curiel
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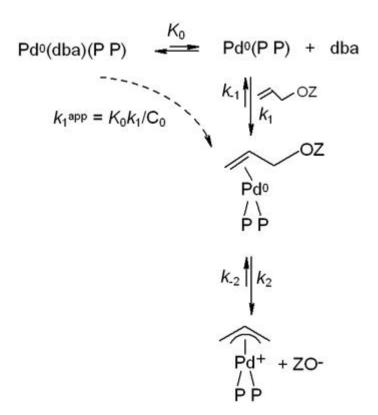
 $F_{e} \xrightarrow{H_{1}} OEt \xrightarrow{4 \text{ steps}} F_{e} \xrightarrow{H_{1}} P_{h} \xrightarrow{P_{e}} F_{e}$ 

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## **11.** Effect of the leaving group and the allylic structure on the kinetics and thermodynamics of the reaction of allylic carboxylates with palladium(0) complexes (MM-348GP)

Nicolas Agenet, Christian Amatore, Sophie Gamez, Hadia Gérardin, Anny Jutand, Gilbert Meyer and Céline Orthwein Full Text: PDF (347K)

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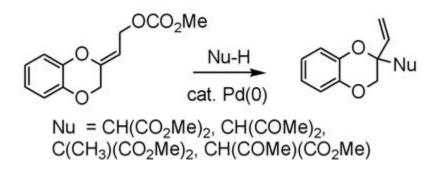


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**12.** Palladium–catalyzed synthesis of 2,3-dihydro-2-substituted-2-vinyl-1,4-benzodioxins (MM-352GP)

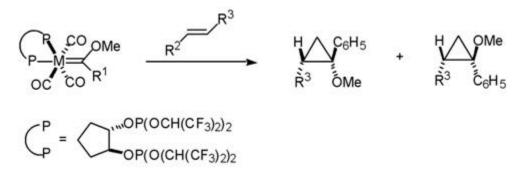
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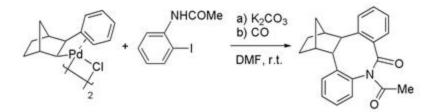
received Dec 28 2001; accepted Mar 11 2002; published Mar 19 2002;

**13.** Cyclopropanation of alkenes mediated by novel chiral Fischer carbene complexes (MM-350GP) José Barluenga, Kilian Muñiz, Alfredo Ballesteros, Silvia MartÃnez and Miguel TomÃis Full Text: PDF (67K) pp. 110 - 119



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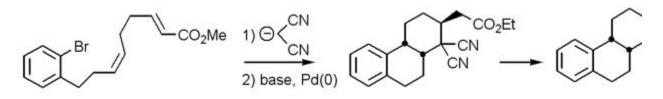
14. Palladium-mediated synthesis of a new eight-membered heterocycle (MM-359GP)
Gabriele Bocelli, Marta Catellani, Federica Cugini and Raffaella Ferraccioli
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received Jan 24 2002; accepted Mar 25 2002; published Apr 2 2002;

### **15.** Sequential Michael addition/biscyclization reactions leading to the formation of highly substituted polycyclic substrates: some preliminary studies (MM-362GP)

Cyril Bressy, Didier BruyÃ<sup>°</sup>re, Didier Bouyssi and GeneviÃ<sup>°</sup>ve Balme Full Text: PDF (145K) **pp. 127 - 138** 



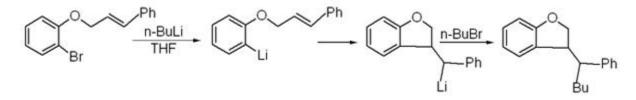
received Feb 6 2002; accepted Mar 27 2002; published Apr 4 2002;

# **16.** When a very fast radical probe cyclization hints at a carbanionic intermediate rather than at a radical one: a further proof of a polar mechanism for the aryl bromide–alkyllithium exchange reaction (MM-353GP)

Nicolas Bodineau, Norma S. Nudelman, Graciela V. GarcÃa, Jean-Marc Mattalia, Rogério Martins, Michel Arbelot and Michel Chanon

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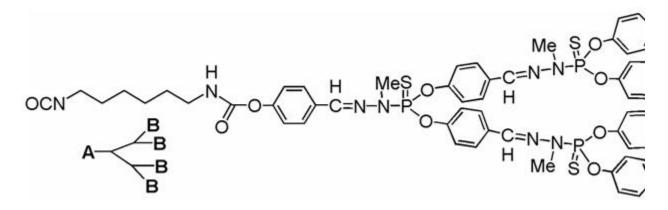
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**17.** Synthesis and reactivity of small phosphorus-containing dendritic wedges (dendrons) (MM-354GP) Laurent Brauge, Valérie Maraval, Régis Laurent, Anne-Marie Caminade and Jean-Pierre Majoral Full Text: PDF (152K)

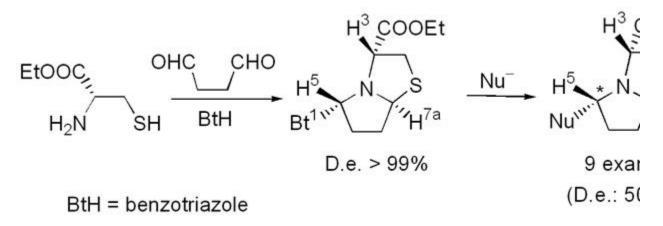
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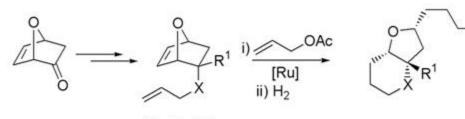
**18.** Chiral hexahydropyrrolo[2,1-b][1,3]thiazoles (MM-361GP)

Alan R. Katritzky, Yuming Zhang and Hai-Ying He Full Text: PDF (76K) pp. 161 - 170



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**19. Regioselective domino metathesis of 2-substituted 7-oxanorborn-5-enes** (MM-355GP) *OdÃ<sup>3</sup>n Arjona, Aurelio G. CsÃikÿ, M. Carmen Murcia and JoaquÃn Plumet*Full Text: PDF (126K) **pp. 171 - 180**

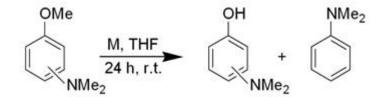


OAc

X = O, NBoc[Ru] = (Cy<sub>3</sub>P)<sub>2</sub>Cl<sub>2</sub>Ru=CHPh

received Jan 10 2002; accepted Apr 16 2002; published Apr 24 2002;

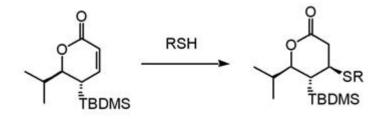
20. Electron-transfer-induced reductive dealkoxylation of alkyl aryl ethers. III. Reductive cleavage of methoxy-substituted N,N-dimethylanilines (N,N-dimethylanisidines) (MM-363GP)
 Ugo Azzena, Francesca Dessanti, Giovanni Melloni and Luisa Pisano
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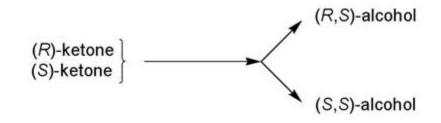
**21.** Diastereoselective thiol conjugate addition on  $\delta$ -alkylated- $\gamma$ -silylated- $\alpha$ , $\beta$ -unsaturated- $\delta$ -lactones (MM-367GP) Sandrine Calvet, Christine Courillon and Max Malacria Full Text: PDF (74K)

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22. Parallel kinetic resolution of racemic ketones through reduction: a quantitative analysis (MM-369GP)
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