



Tetrahedron Vol. 67, Issue 25, 2011

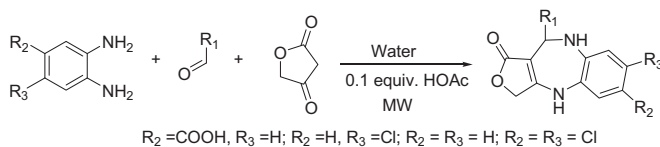
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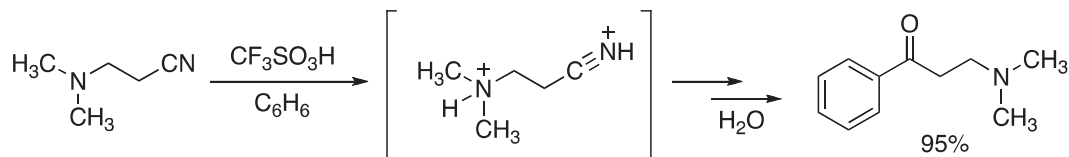
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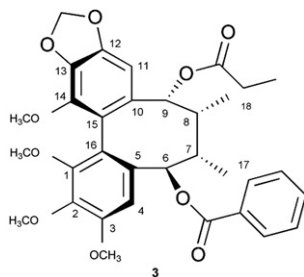
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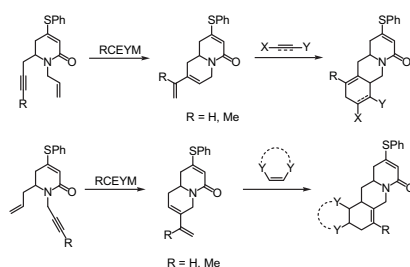
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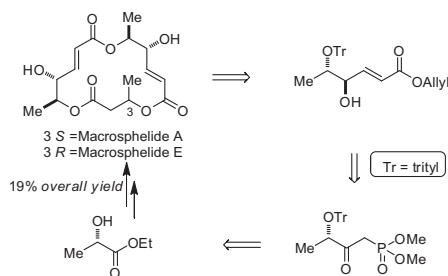
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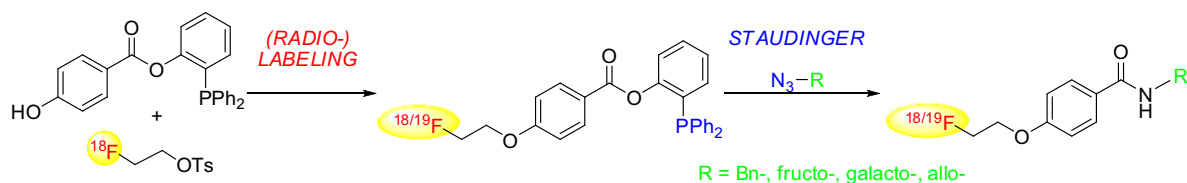
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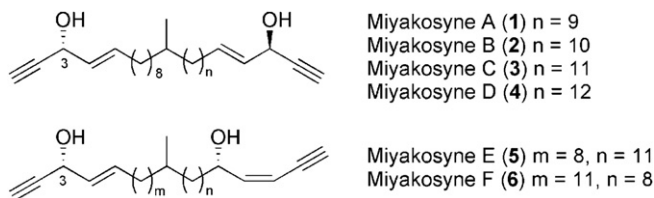
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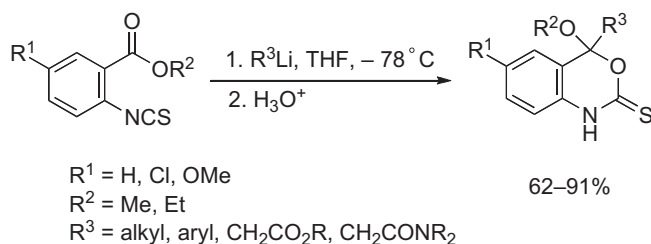
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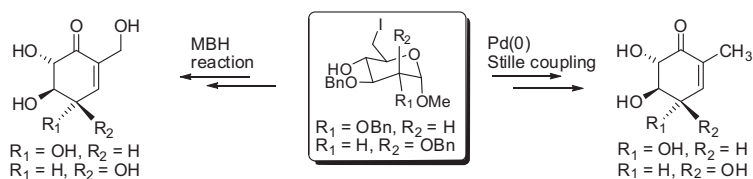
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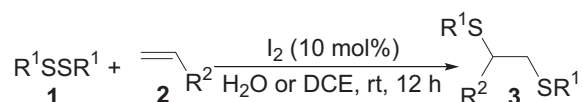
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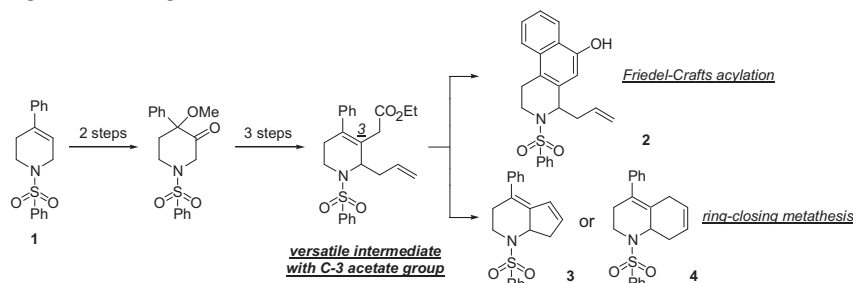
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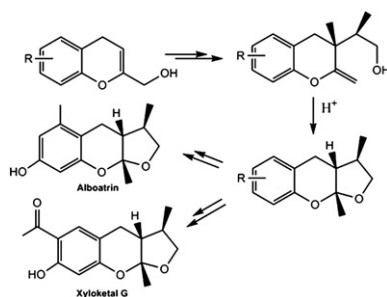
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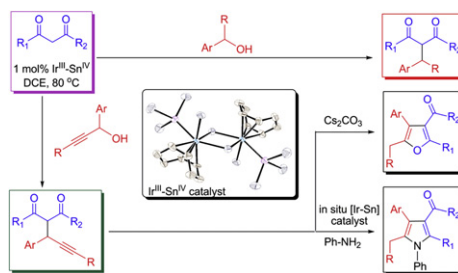
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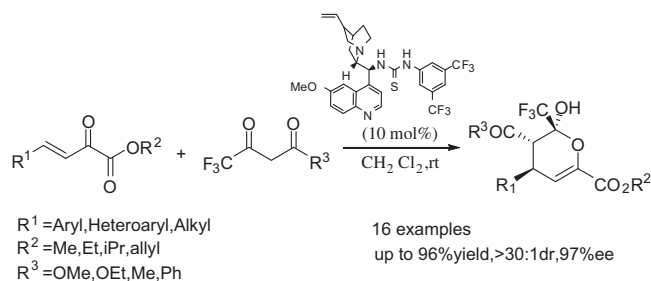
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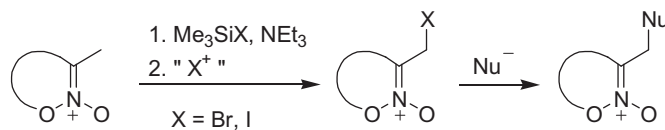
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3-Halomethylated cyclic nitronates: synthesis and nucleophilic substitution

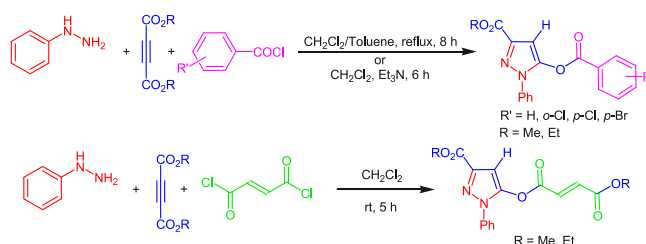
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**Simple and efficient one-pot synthesis of *N*-phenyl-3,5-difunctionalized pyrazoles**

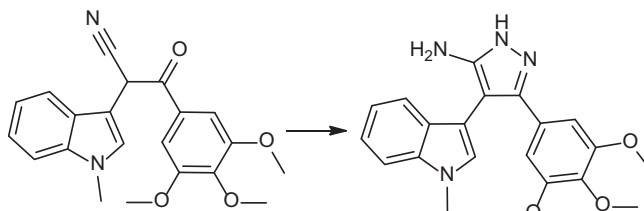
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Nasrin Zohreh, Abdolali Alizadeh*

**Synthesis of novel 3,4-diaryl-5-aminopyrazoles as potential kinase inhibitors**

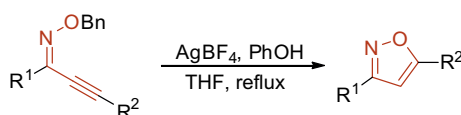
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Larry T. Pierce, Michael M. Cahill, Florence O. McCarthy*

**Silver-catalyzed synthesis of disubstituted isoxazoles by cyclization of alkynyl oxime ethers**

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Masafumi Ueda, Yuki Ikeda, Aoi Sato, Yuta Ito, Maiko Kakiuchi, Hiroko Shono, Tetsuya Miyoshi, Takeaki Naito, Okiko Miyata*



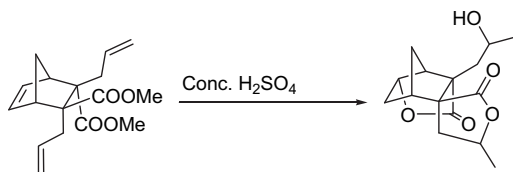
A facile and practical synthesis of 3,5-disubstituted isoxazoles via a silver-catalyzed cyclization and subsequent protonation of alkynyl oxime ethers has been developed. The methodology was successfully applied to the synthesis of a biologically active isoxazolecarboxylic acid.



Serendipitous and acid catalyzed synthesis of spirolactones

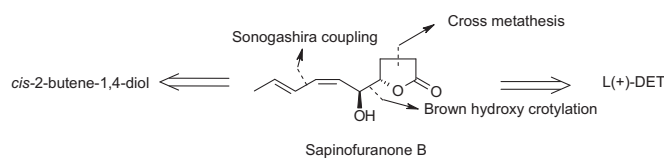
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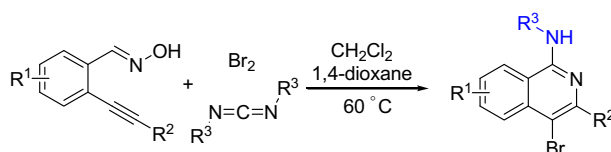
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J.S. Yadav*, S.S. Mandal, J.S.S. Reddy, P. Srihari

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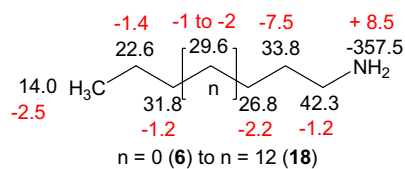
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Shengqing Ye, Huanhuan Wang, Jie Wu*

**A ¹³C and ¹⁵N experimental NMR and theoretical study of the structure of linear primary aliphatic amines and ammonium salts: from C1 to C18**

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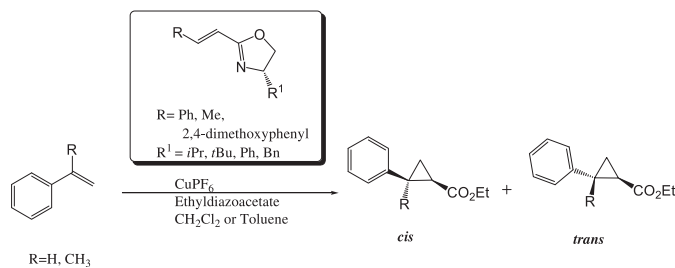
Dionisia Sanz*, Rosa M. Claramunt*, M. Ángeles García, Ibon Alkorta, José Elguero

Regular trends in linear amines for ¹³C and ¹⁵N NMR chemical shifts (in black) plus protonation effects (in red) in parts per million.

Chiral monooxazolines as modular copper(I)-heterocomplex building blocks: investigations on the catalytic asymmetric cyclopropanation of alkenes

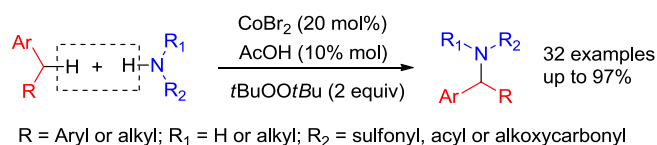
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Elisabete P. Carreiro, J.P. Prates Ramalho, Anthony J. Burke*

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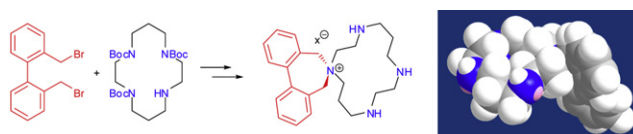
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Yang-Hong Ye, Ji Zhang, Gao Wang, Shan-Yong Chen*, Xiao-Qi Yu*

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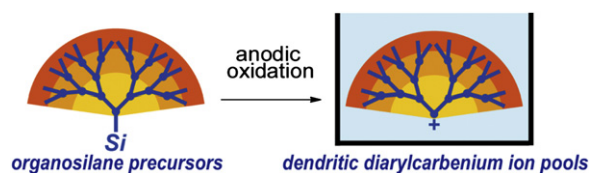
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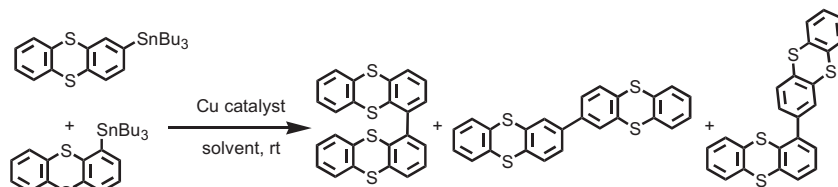
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Toshiki Nokami, Takashi Watanabe, Naoki Musya, Takafumi Suehiro, Tatsuya Morofuji, Jun-ichi Yoshida*



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Hiroyuki Morita*, Yasutaka Oida, Takamine Ariga, Satoru Fukumoto, Md. Chanmiya Sheikh*, Takayoshi Fujii, Toshiaki Yoshimura*

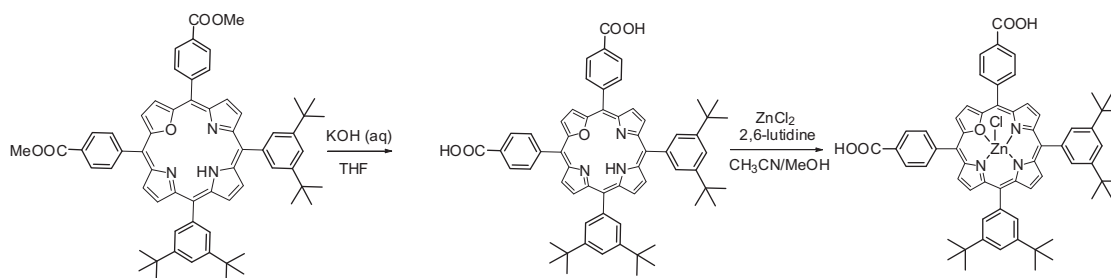


The coupling reaction of stannylthianthrene compounds with copper catalysts were studied and the solvent effect were also examined



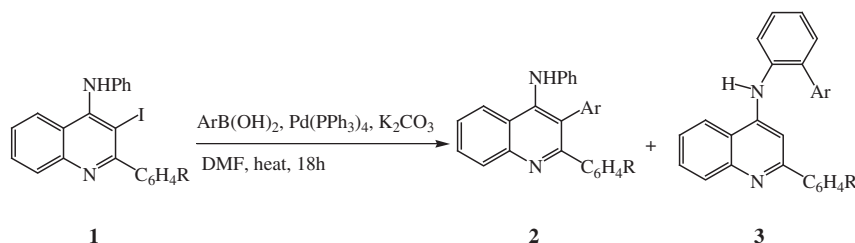
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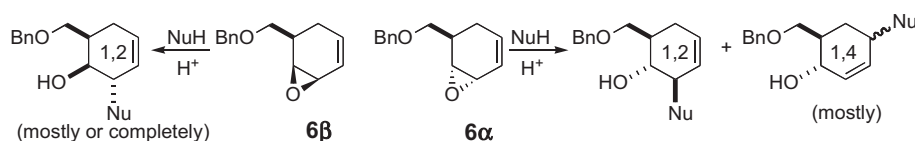
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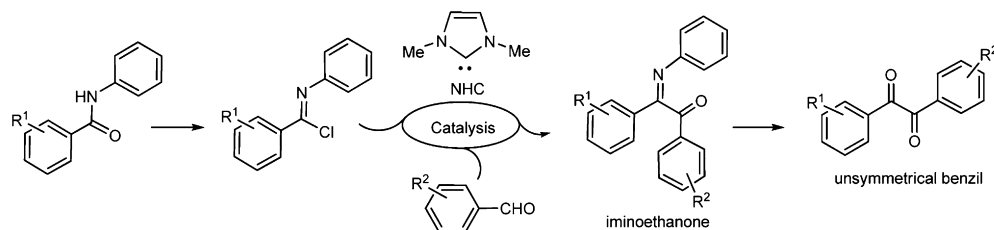
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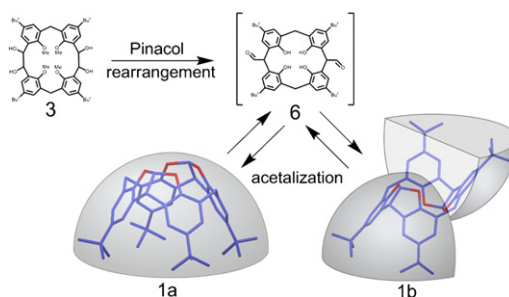
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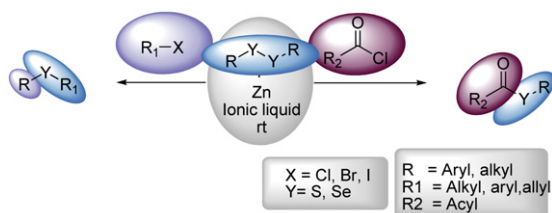
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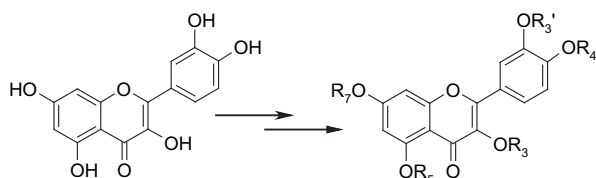
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Mohammed Kadjout, Christian Rolando*



R₃' = *O*-β-D-glucoside or glucuronide; R₄' = R₃ = R₅ = R₇ = H
 R₄' = *O*-β-D-glucoside; R₃' = R₃ = R₅ = R₇ = H
 R₃ = *O*-β-D-glucoside or glucuronide; R₃' = R₄' = R₅ = R₇ = H
 R₅ = *O*-β-D-glucoside or glucuronide; R₃' = R₄' = R₃ = R₇ = H
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*Corresponding author

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