

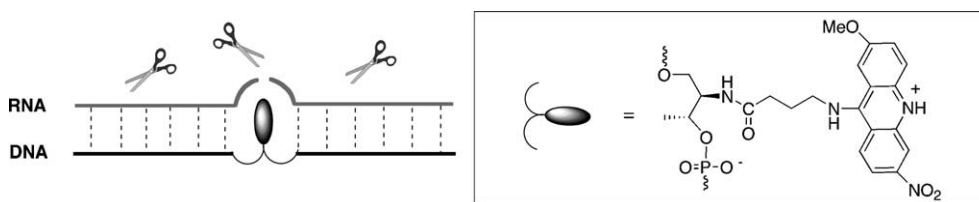
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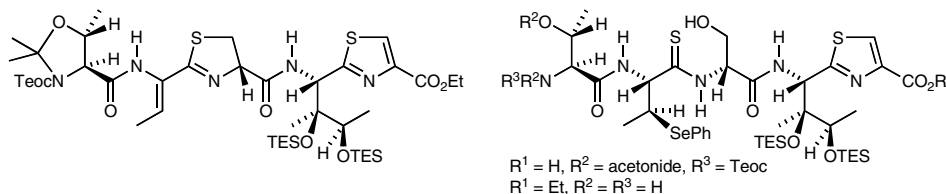


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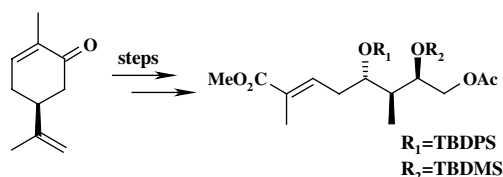
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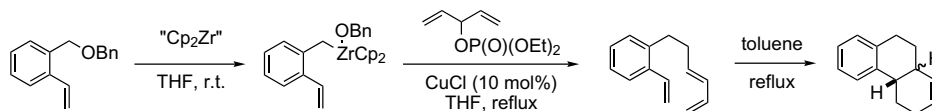
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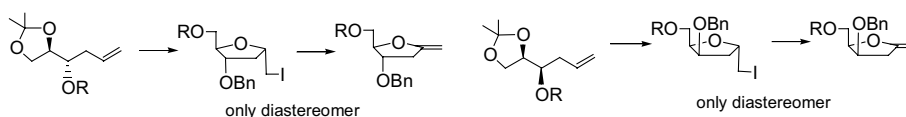
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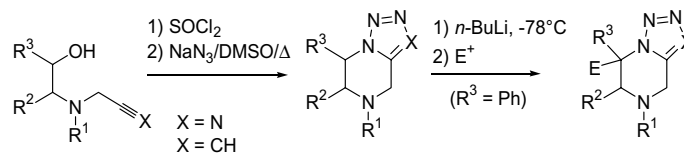
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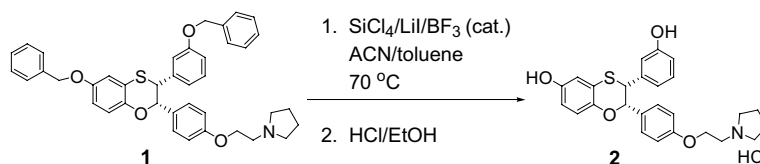
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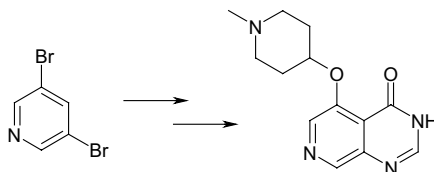
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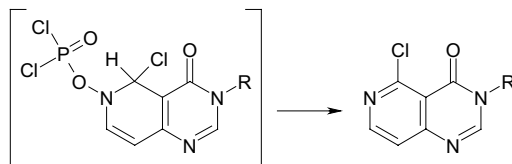
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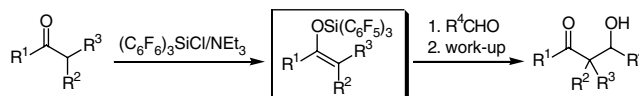
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Tris(pentafluorophenyl)silyl enol ethers: synthesis and aldol reactions

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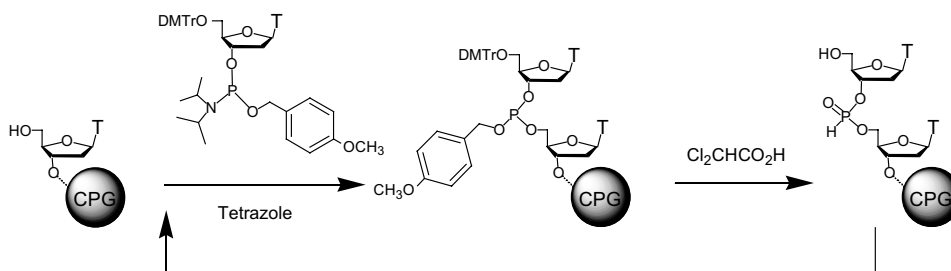


Tris(pentafluorophenyl)silyl enol ethers have been prepared and involved in uncatalyzed aldol reactions.

H-Phosphonate oligonucleotides from phosphoramidite chemistry

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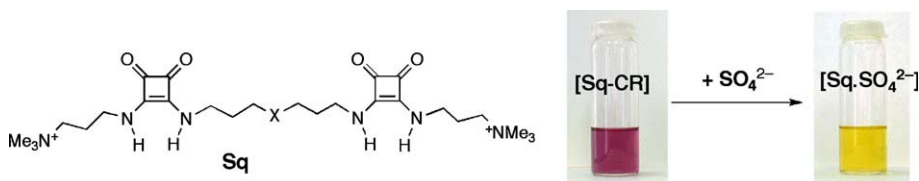
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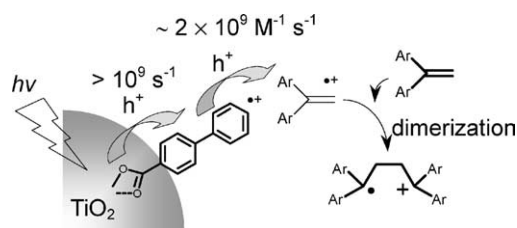
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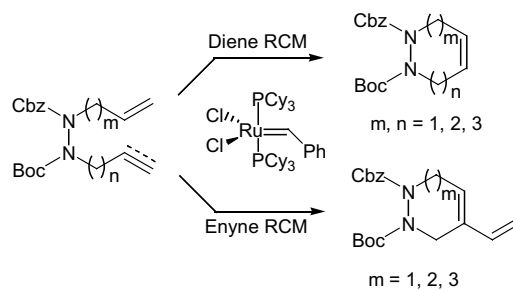
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Takashi Tachikawa, Sachiko Tojo, Mamoru Fujitsuka and Tetsuro Majima*

**Synthesis of cyclic hydrazines by ring-closing metathesis of dienes and enynes tethered by an N–N bond**

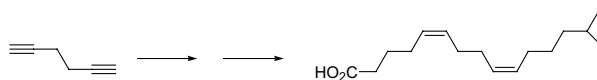
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Jinsung Tae* and Dong-Woo Hahn

**A stereoselective synthesis for the (5Z,9Z)-14-methyl-5,9-pentadecadienoic acid and its monounsaturated analog (Z)-14-methyl-9-pentadecenoic acid**

pp 3761–3763

Néstor M. Carballeira,* David Sanabria, Norma L. Ayala and Clarisa Cruz

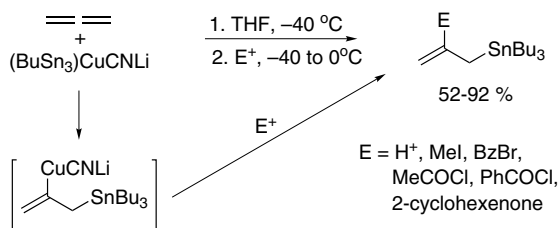


The first stereoselective synthesis for the (5Z,9Z)-14-methyl-5,9-pentadecadienoic acid and the monounsaturated analog (Z)-14-methyl-9-pentadecenoic acid was accomplished in six to seven steps where double alkyne coupling was the key step.

The regiochemistry of the stannylation of allenes: synthesis of allylstannanes using the lower order cuprate (Bu₃Sn)CuCNLi

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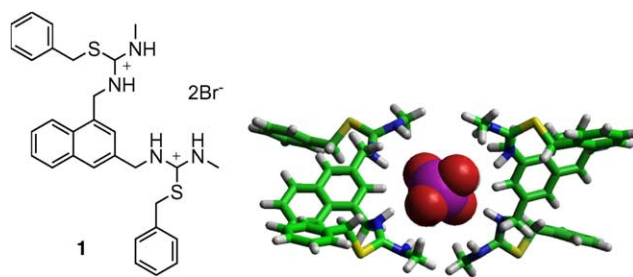
Asunción Barbero and Francisco J. Pulido*



A fluorescence-active 1,3-bis(isothiuronium)-derived naphthalene exhibiting versatile binding modes toward oxoanions in aqueous MeCN solution: new methodology for sensing oxoanions

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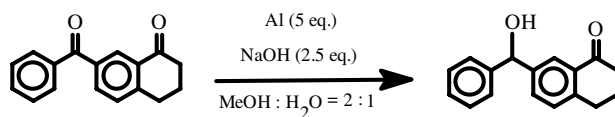
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The remarkable role of water during the chemoselective reduction of ketones mediated by metallic aluminium

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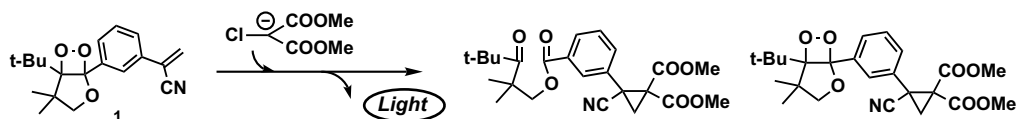
Sanjay Bhar* and Sharmistha Guha



Chemiluminescent decomposition of a dioxetane bearing a 3-(1-cyanoethenyl)phenyl moiety induced by Michael addition of an anion of malonate

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Masakatsu Matsumoto,* Toshiyuki Mizuno and Nobuko Watanabe

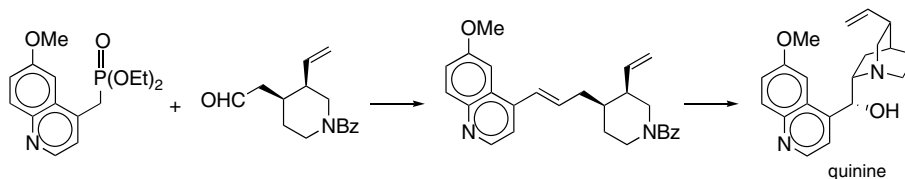


Michael addition of anion of chloromalonnate to a dioxetane (1) occurs to give an intermediary benzilic anion, which undergoes chemiluminescent decomposition and intramolecular cyclopropanation concurrently.

Stereocontrolled synthesis of quinine and quinidine

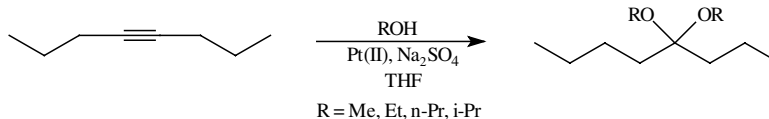
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Junji Igarashi, Masahiro Katsukawa, Yong-Gang Wang, Hukum P. Acharya and Yuichi Kobayashi*

**Platinum(II)-catalyzed addition of alcohols to alkynes**

pp 3787–3788

John W. Hartman* and Luke Sperry

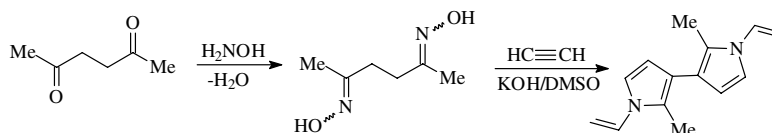


A simple, high-yielding synthesis of acetals from the platinum(II)-catalyzed addition of alcohols to alkynes is described. The regioselectivity of the method and its mechanism are also discussed.

From 1,4-diketones to *N*-vinyl derivatives of 3,3'-bipyrroles and 4,8-dihydropyrrolo[2,3-*f*]indole in just two preparative steps

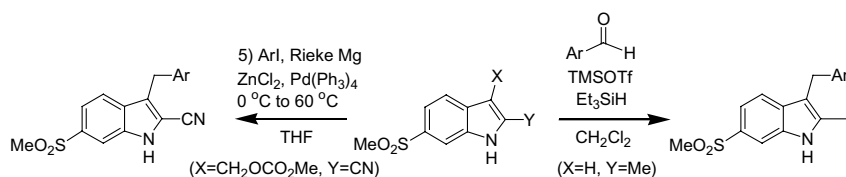
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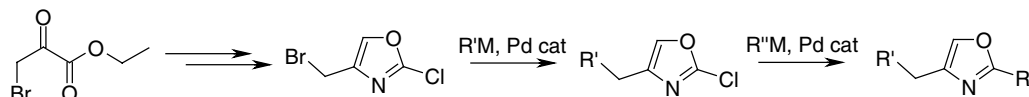
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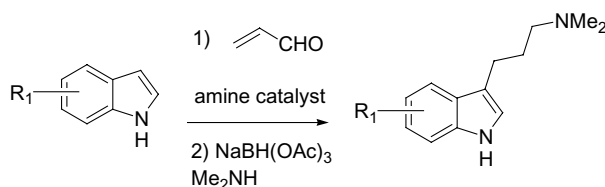
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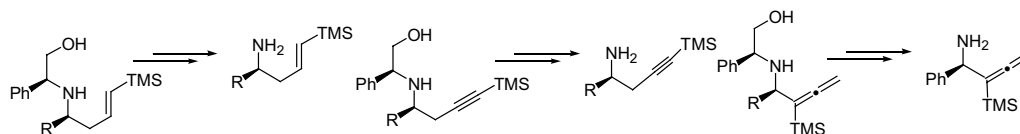
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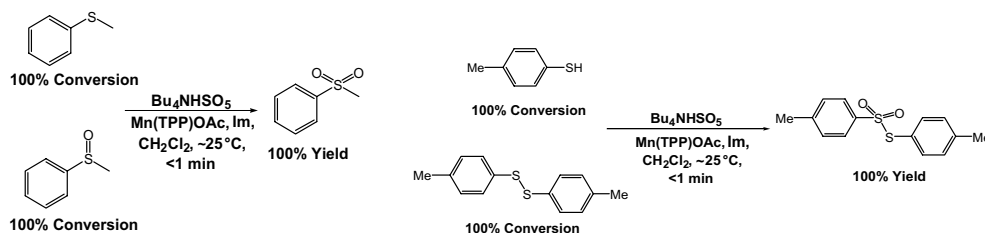
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Rapid and highly chemoselective biomimetic oxidation of organosulfur compounds with tetrabutylammonium peroxydisulfate in the presence of manganese *meso*-tetraphenylporphyrin and imidazole

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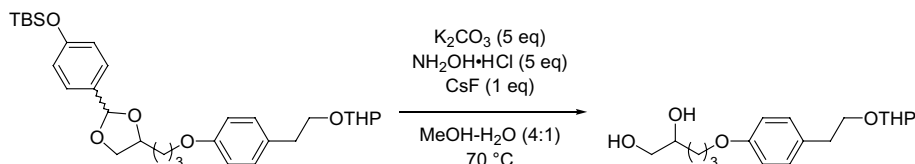
Nasser Iranpoor,* Daryoush Mohajer* and Abdol-Reza Rezaeifard



4-(*tert*-Butyldimethylsilyloxy)benzylidene acetal: a novel benzylidene-type protecting group for 1,2-diols

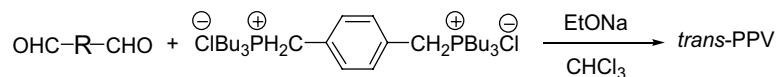
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Yosuke Kaburagi, Hiroyuki Osajima, Kousei Shimada, Hidetoshi Tokuyama and Tohru Fukuyama*


A modified Wittig polycondensation—to high-*trans*- and high-molecular weight PPVs

pp 3823–3826

Hongchao Li, Lixiang Wang,* Xiabin Jing and Fosong Wang

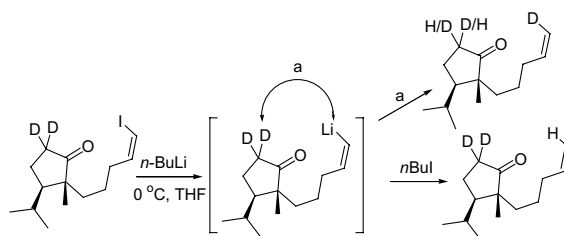


A modified Wittig polycondensation was developed to synthesize high-*trans* and high-molecular weight PPVs using the tributylphosphorus ylide instead of the triphenylphosphorus ylide.

Probing competitive pathways in building a hydroazulene moiety by reductive cyclization

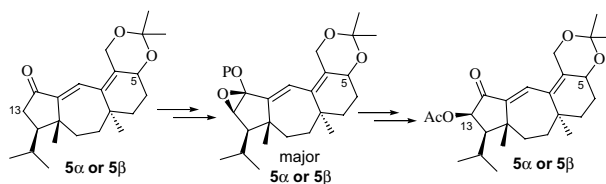
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Mihirbaran Mandal and Samuel J. Danishefsky*


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Mihirbaran Mandal and Samuel J. Danishefsky*



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*Corresponding author

Ⓜ⁺ Supplementary data available via ScienceDirect



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