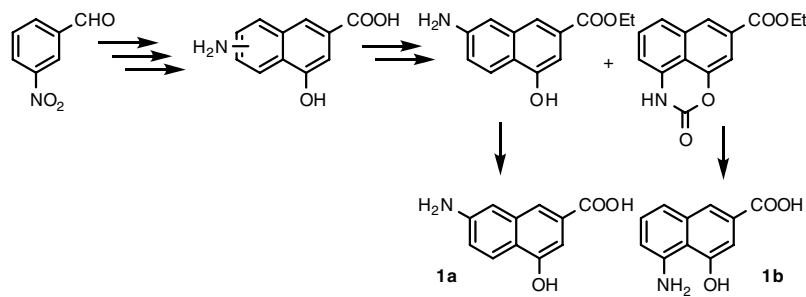


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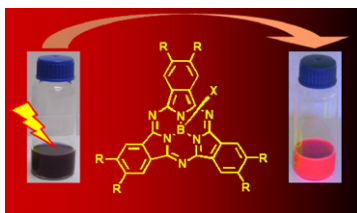
Sabrina Castellano, Ciro Milite, Pietro Campiglia and Gianluca Sbardella*



Subphthalocyanines as narrow band red-light emitting materials

pp 4657–4660

David D. Díaz, Henk J. Bolink,* Luca Cappelli, Christian G. Claessens, Eugenio Coronado and Tomás Torres*

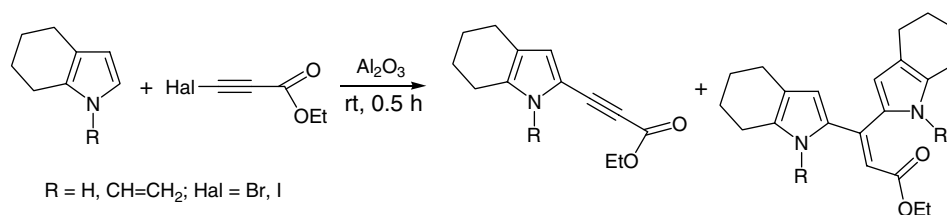


A series of new light emitting subphthalocyanines, lower homologues of phthalocyanines, were synthesized having color points covering the red-orange region of the visible spectrum. Additionally, they were found to be of potential use as narrow band emitters for red-light emitting diodes.



A palladium- and copper-free cross-coupling of ethyl 3-halo-2-propynoates with 4,5,6,7-tetrahydroindoles on alumina pp 4661–4664

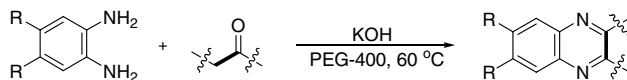
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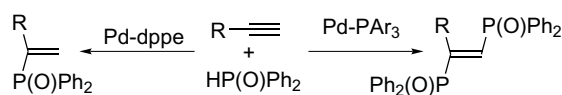
Ketones as a new synthon for quinoxaline synthesis

Chan Sik Cho,* Wen Xiu Ren and Sang Chul Shim

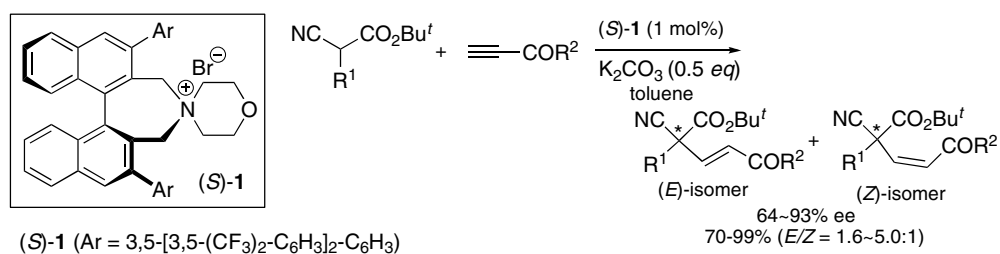
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**Palladium-complex-catalyzed regioselective Markovnikov addition reaction and dehydrogenative double phosphinylation to terminal alkynes with diphenylphosphine oxide**

Naotomo Dobashi, Kouichiro Fuse, Takako Hoshino, Jun Kanada, Taigo Kashiwabara, Chihiro Kobata, Satish Kumar Nune and Masato Tanaka*

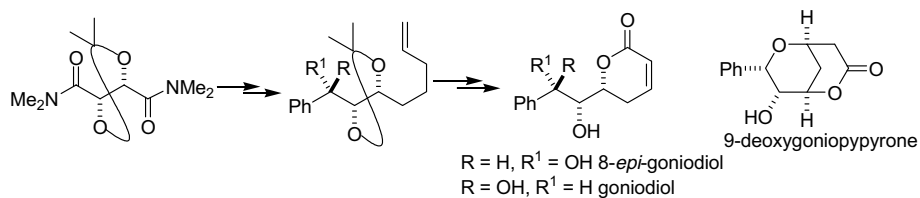
**Asymmetric conjugate additions of α -substituted- α -cyanoacetates to acetylenic ketones by chiral phase transfer catalysis**

Quan Lan, Xisheng Wang and Keiji Maruoka*

**Facile stereoselective syntheses of goniodiol, 8-*epi*-goniodiol and 9-deoxygoniopyrone**

Kavirayani R. Prasad* and Shivajirao L. Gholap

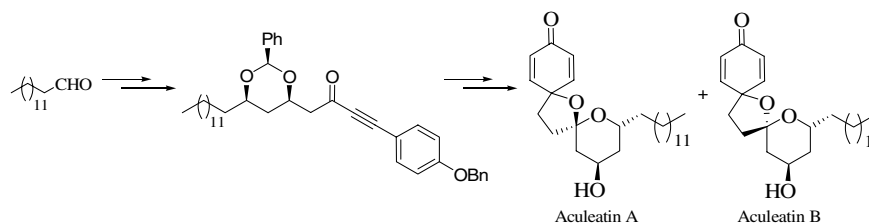
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Total synthesis of aculeatins A and B via a tethered oxa-Michael approach

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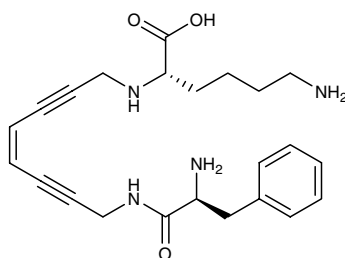
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A synthetic route to enediyne-bridged amino acids

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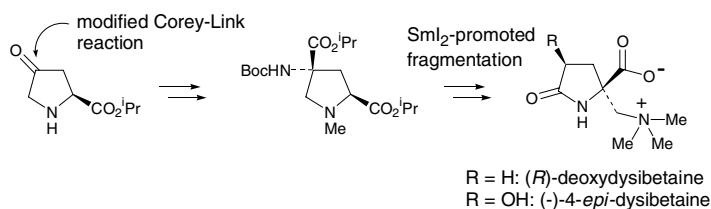
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Enantioselective synthesis of (*R*)-deoxydysibetaine and (–)-4-*epi*-dysibetaine

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Miho Katoh, Chihiro Hisa and Toshio Honda*

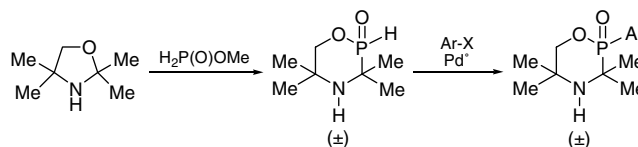


(*R*)-Deoxydysibetaine and (–)-4-*epi*-dysibetaine were synthesized from 4*R*-hydroxyproline, where a samarium-promoted reductive carbon–nitrogen bond cleavage reaction was involved as a key step.

Phosphinyl analogues of hydroxybupropion: (±)-2-aryl-3,3,5,5-tetramethyl-[1,4,2]-oxazaphosphinanes

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Jean-Noël Volle,* Nikolay Kaloyanov, Mohamed Chiheb Saada, David Virieux and Jean-Luc Pirat*

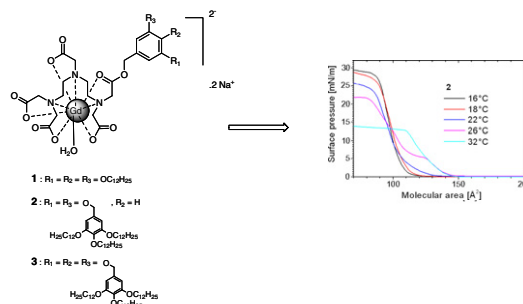


Synthesis and Langmuir-film formation of new dendritic DTPA-derived gadolinium(III) complexes

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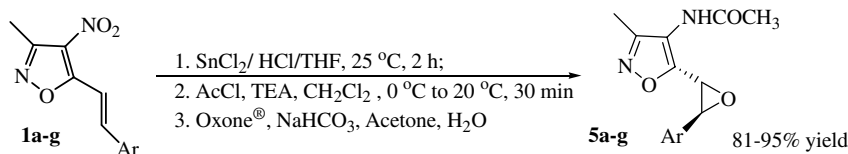
Annabelle Bertin, Thomas Muller, Jean-Louis Gallani and Delphine Felder-Flesch*

A series of amphiphilic dendritic gadolinium(III) complexes and their ligand precursors have the prerequisite qualities for their incorporation into Langmuir monolayers opening the road to new magnetic surfaces.

**Epoxidation of 3-methyl-4-N-acetyl-5-styrylisoxazoles**

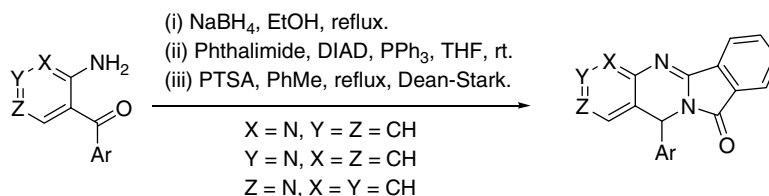
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Mauro F. A. Adamo* and Murali Nagabelli

**Synthesis of aza analogues of the anticancer agent batracyclin**

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Carlos M. Martínez-Vituro and Domingo Domínguez*

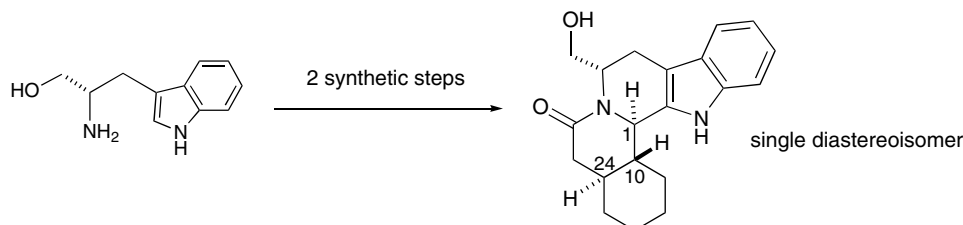


Reduction of (aminopyridinyl)(aryl)methanones, followed by condensation with phthalimide under Mitsunobu conditions and acid-catalysed cyclodehydration, provides a convenient three-step entry to diversely aryl-substituted aza analogues of batracyclin.

**Towards a total synthesis of the manadomanzamine alkaloids: the first asymmetric construction of the pentacyclic indole core**

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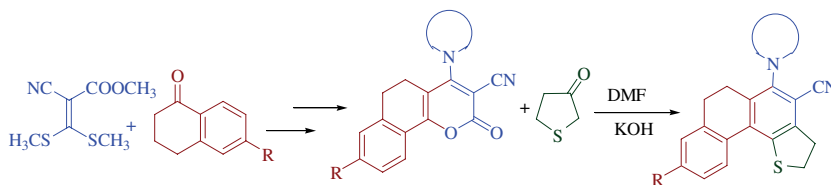
Steven M. Allin,* Liam J. Duffy, Philip C. Bulman Page, Vickie McKee and Michael J. McKenzie



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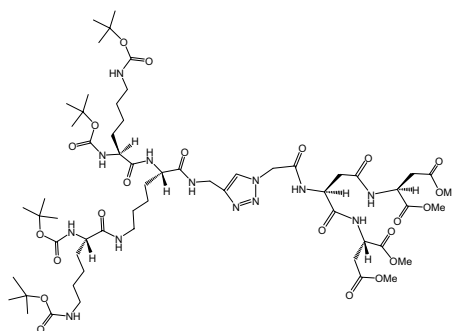
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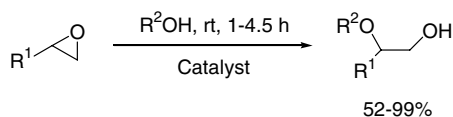
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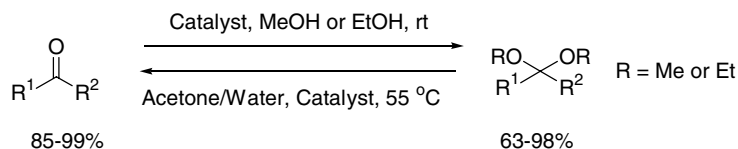
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Mesoporous aluminosilicate promoted protection and deprotection of carbonyl compounds

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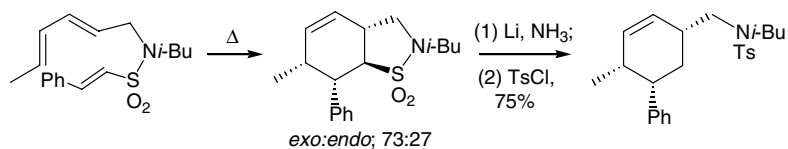
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Studies concerning the double reduction of Diels–Alder derived bicyclic sulfonamides

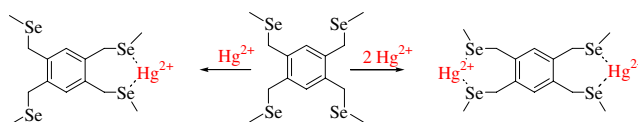
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Susan Kelleher, Jimmy Muldoon, Helge Müller-Bunz and Paul Evans*


Synthesis of sterically encumbered organoselenium species and their selectivity towards Hg(II) ions

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Monika Maheshwari, Shabana Khan and Jai Deo Singh*

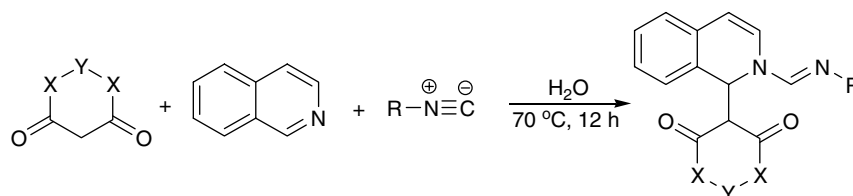


The synthesis and structural aspects of sterically encumbered organoselenium substituted tetrafunctionalized species and their selective ion-sensing properties towards toxic Hg(II) ions are described.

An unexpected, novel, three-component reaction between isoquinoline, an isocyanide and strong CH-acids in water

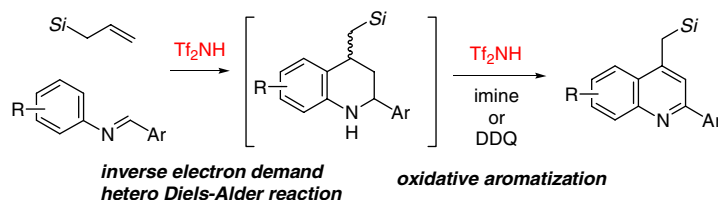
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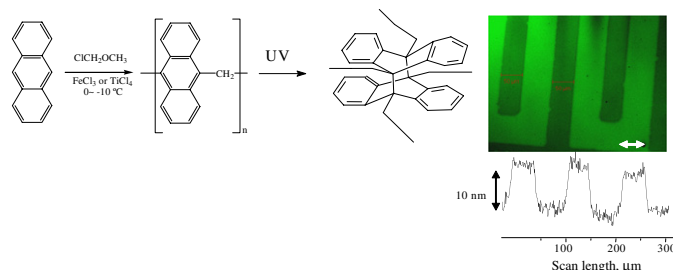
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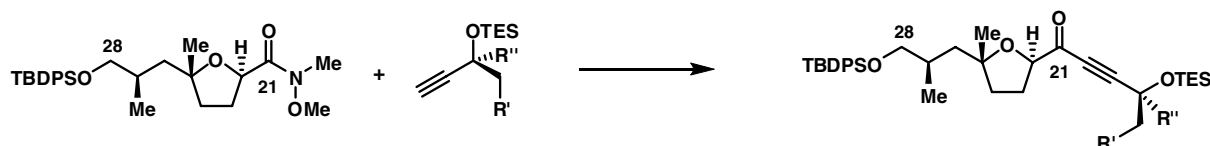
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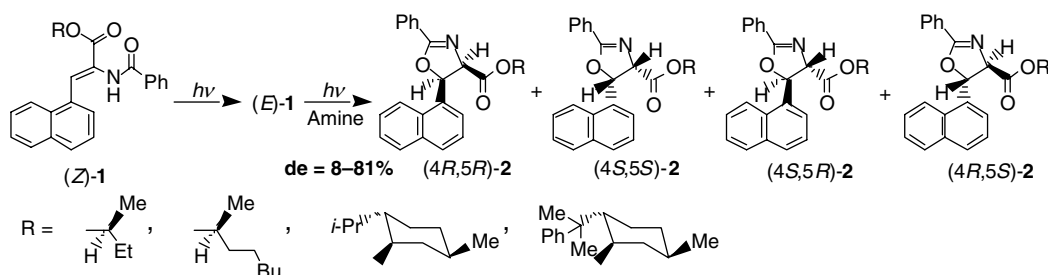
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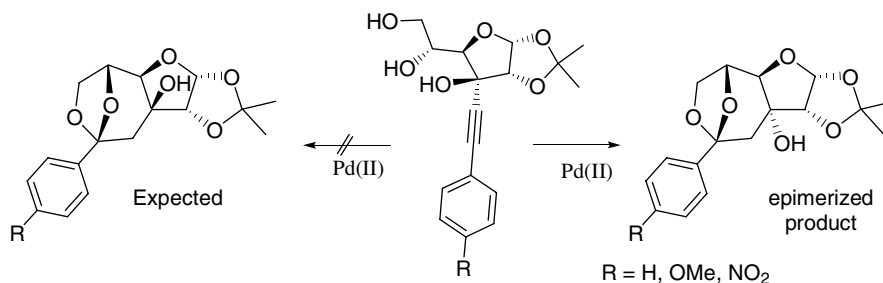
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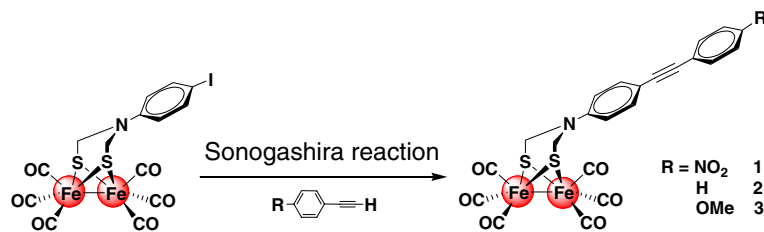
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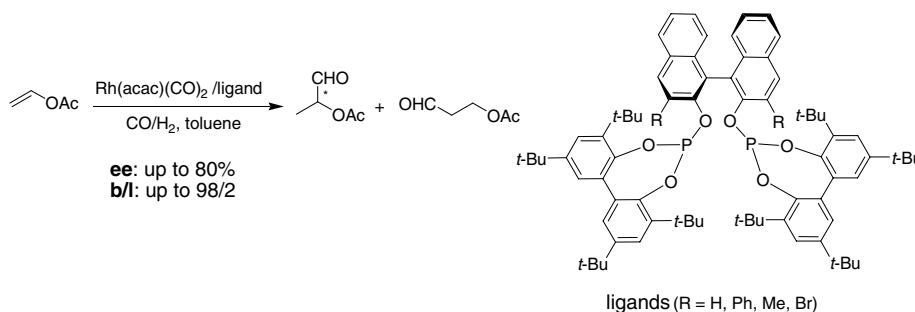
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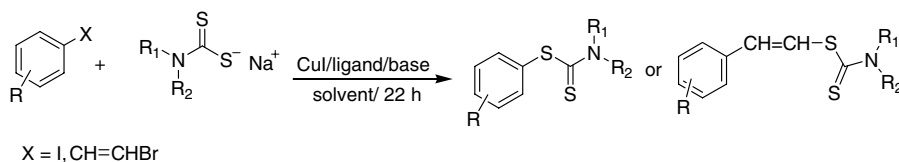
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A new method for the synthesis of dithiocarbamates by CuI-catalyzed coupling reaction pp 4785–4788

Yunyun Liu and Weiliang Bao*



A mild, efficient method for the synthesis of aryl and vinyl dithiocarbamates under the Ullmann coupling condition has been developed. It is applicable to both electron-deficient and electron-rich aryl iodides, and even to sterically hindered vinyl bromides. The yields are good to excellent, and the stereoselectivity is satisfactory.

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*Corresponding author

Supplementary data available via ScienceDirect

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