

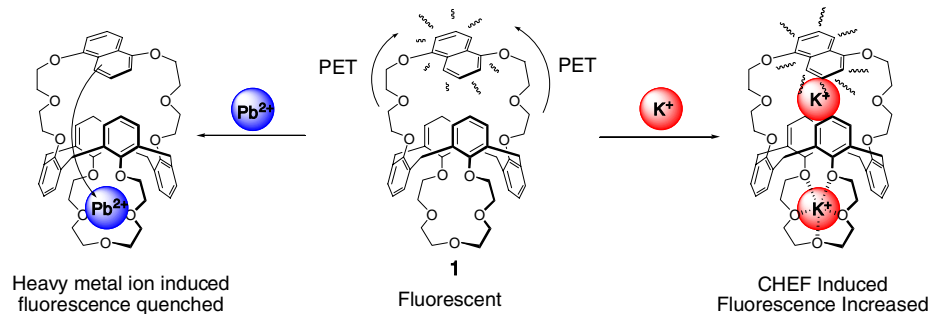
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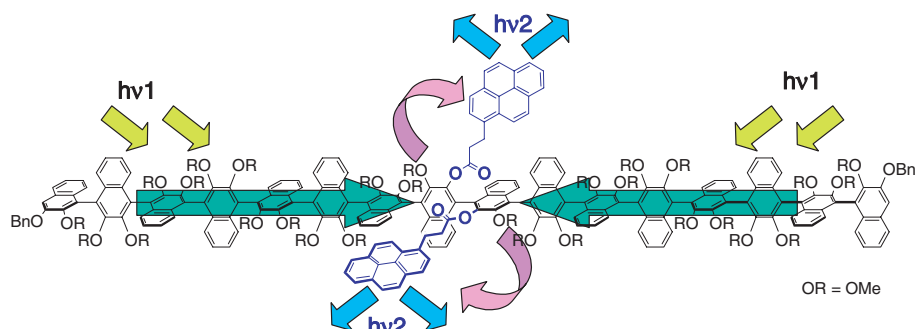
Ju Han Bok, Hyun Jung Kim, Jeong Won Lee, Sung Kuk Kim, Jung Kyu Choi, Jacques Vicens* and Jong Seung Kim*



Optical properties of oligo(2,3-dioxyfunctionalized)naphthalenes

pp 1241–1244

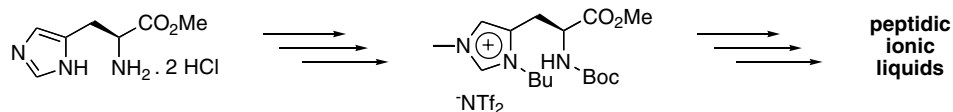
Kazunori Tsubaki,* Masaya Miura, Asao Nakamura and Takeo Kawabata



(S)-Histidine: the ideal precursor for a novel family of chiral amino acid and peptidic ionic liquids

pp 1245–1248

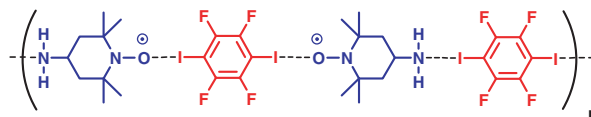
Frédéric Guillen,* Delphine Brégeon and Jean-Christophe Plaquevent



Self-assembly of nitroxide radicals via halogen bonding—directional NO \cdot ···I interactions

pp 1249–1252

Kamal Boubekeur, Jean-Laurent Syssa-Magalé, Pierre Palvadeau and Bernd Schöllhorn*

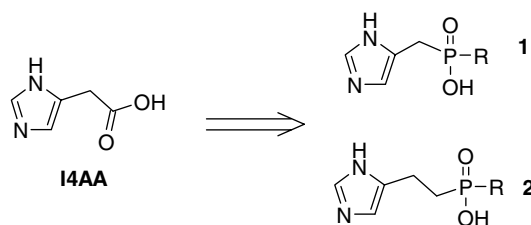


Novel supramolecular halogen bonded self-assemblies of nitroxide radicals and diiodo-tetrafluorobenzene via halogen bonding. A directional, noncovalent NO \cdot ···I interaction is observed in a one-dimensional organic coordination polymer consisting of alternating electron donor and acceptor molecules.

Synthesis of imidazole phosphinic acids as I4AA analogues

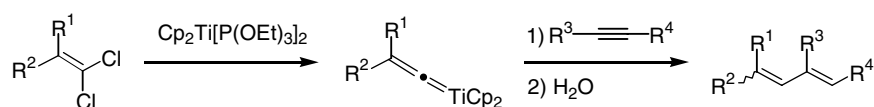
pp 1253–1255

David Orain* and Henri Mattes

**Formation of conjugated dienes by the reaction of titanocene alkenylidene complexes with alkynes**

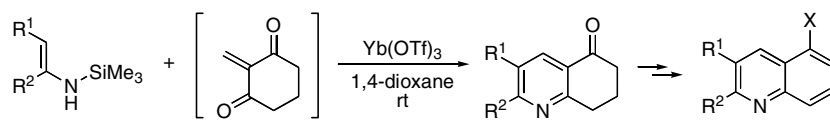
pp 1257–1260

Tomohiro Shono, Yuki Hayata, Akira Tsubouchi and Takeshi Takeda*

**Yb(OTf) $_3$ -catalyzed cyclization of an *N*-silylenamine with 2-methylene-1,3-cyclohexanedione to afford a 7,8-dihydroquinolin-5(6*H*)-one derivative and its application to the one-pot conversion to a 2,3,5-trisubstituted quinoline derivative**

pp 1261–1265

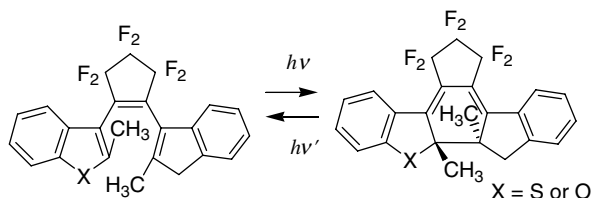
Norio Sakai, Daisuke Aoki, Toshihiro Hamajima and Takeo Konakahara*



Photochromism of diarylethene derivatives having an indene unit

pp 1267–1269

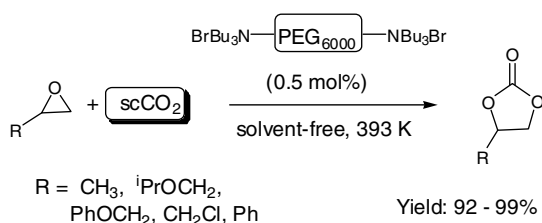
Tadatsugu Yamaguchi* and Masahiro Irie*



A poly(ethylene glycol)-supported quaternary ammonium salt for highly efficient and environmentally friendly chemical fixation of CO₂ with epoxides under supercritical conditions

pp 1271–1275

Ya Du, Jin-Quan Wang, Jian-Yu Chen, Fei Cai, Jie-Sheng Tian, De-Lin Kong and Liang-Nian He*



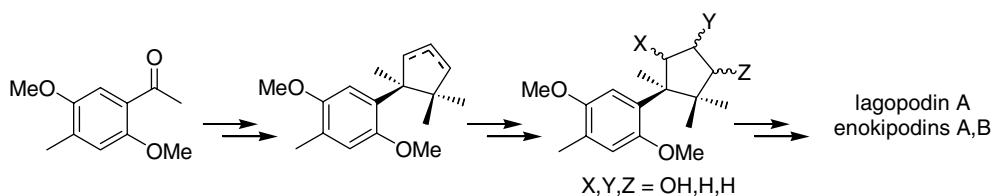
A PEG-supported quaternary ammonium salt is proved to be an efficient and recyclable homogeneous catalyst for solvent-free synthesis of cyclic carbonates from carbon dioxide and epoxides under supercritical conditions.



The first total synthesis of (±)-lagopodin A

pp 1277–1281

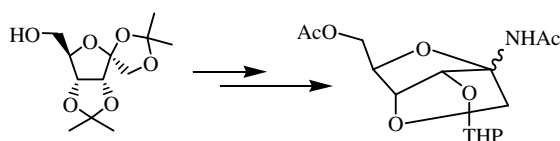
A. Srikrishna,* B. Vasantha Lakshmi and P. C. Ravikumar



Synthesis of 2-amino-2,4-anhydro-3-O-(2-tetrahydropyranyl)-psicofuranose: a versatile intermediate for S-type locked nucleosides

pp 1283–1285

Chamakura V. N. S. Varaprasad,* Kanda S. Ramasamy and Zhi Hong



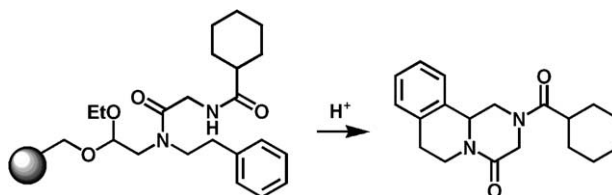
2-Amino-2,4-anhydro-psicofuranose derivative was synthesized starting from D-fructose.



Solid phase synthesis of praziquantel

pp 1287–1290

Shaimaa El-Fayyoumy, Wafaa Mansour and Matthew H. Todd*

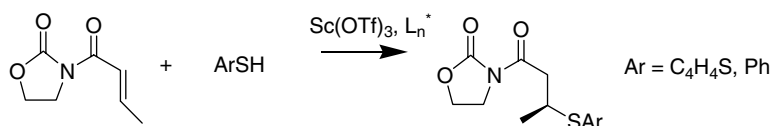


A solid phase route is described allowing the efficient synthesis of the potent anthelmintic praziquantel.

**Enantioselective Michael additions on α,β -unsaturated *N*-acylated oxazolidin-2-ones using mild scandium triflate catalysis**

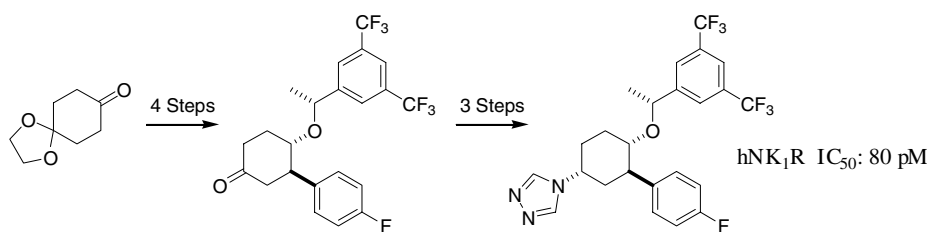
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Sami J. K. Sauerland, Eero Kiljunen and Ari M. P. Koskinen*

**Expedient synthesis of novel NK₁ antagonists based on a 1,2,4-trisubstituted cyclohexane**

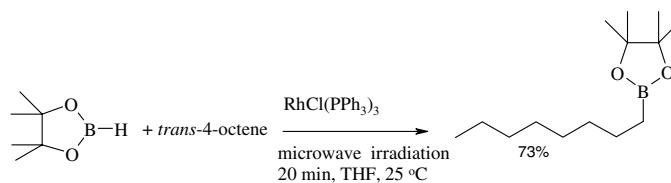
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Olivier Dirat,* Jason M. Elliott, Richard A. Jelley, A. Brian Jones and Michael Reader

**Microwave mediated rhodium-catalysed hydroboration of *trans*-4-octene with pinacolborane**

pp 1299–1302

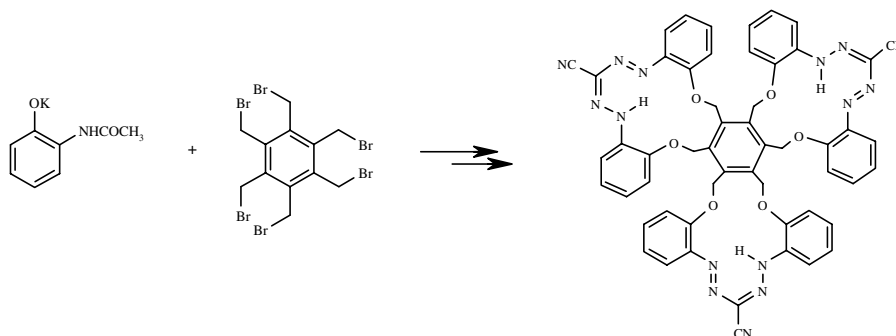
Siphamandla W. Hadebe and Ross S. Robinson*



Synthesis of the first tris(crown formazan)

Ahmed H. M. Elwahy* and Ashraf A. Abbas

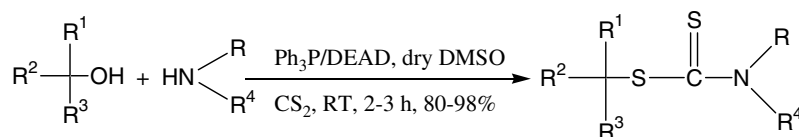
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An efficient, one-pot, synthesis of dithiocarbamates from the corresponding alcohols using Mitsunobu's reagent

Devdutt Chaturvedi* and Suprabhat Ray

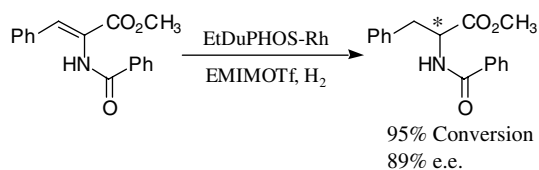
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Asymmetric hydrogenation of methyl α-benzamido cinnamate in ionic liquid solvent

Katherine L. Boyle, Emily Beth Lipsky and Christopher S. Kalberg*

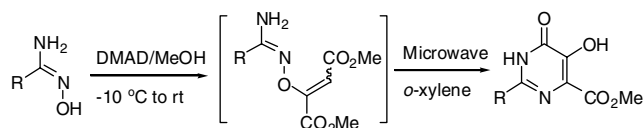
pp 1311–1313



Efficient synthesis of functionalized pyrimidones via microwave-accelerated rearrangement reaction

Yong-Li Zhong,* Hua Zhou, Donald R. Gauthier, Jr. and David Askin

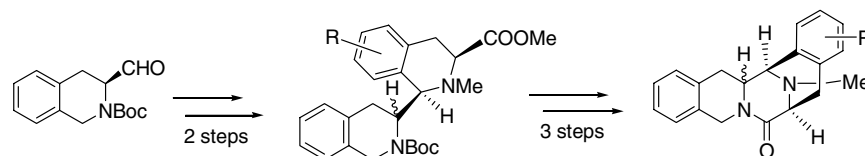
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Synthetic investigations of (1,3')-bistetrahydroisoquinolines: towards pentacyclic analogues of piperazine core alkaloids

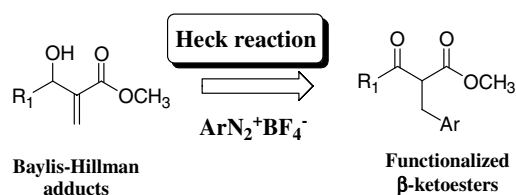
pp 1319–1323

Sylvain Aubry, Stéphane Pellet-Rostaing, Bernard Fenet and Marc Lemaire*


Palladium catalyzed Heck reaction of arenediazonium tetrafluoroborate salts with Baylis–Hillman adducts: production of α -benzyl- β -keto esters

pp 1325–1328

Rolando Perez, Demetrius Veronese, Fernando Coelho and O. A. C. Antunes*

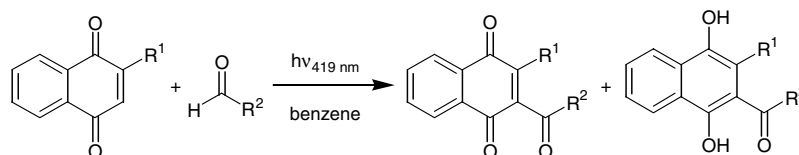


A simple and expeditious synthesis of α -(substituted-aryl)- β -keto esters based on the utilization of arenediazonium salts and Baylis–Hillman adducts in a Heck reaction, is disclosed.


Photoacylations of 2-substituted 1,4-naphthoquinones: a concise access to biologically active quinonoid compounds

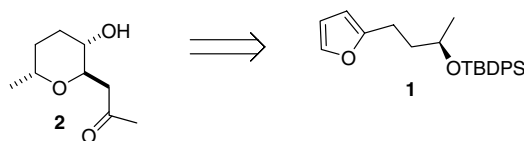
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Prashant A. Waske, Jochen Mattay* and Michael Oelgemöller*


The furan approach to oxacycles. Part 4: A synthesis of (+)-decastrictine L

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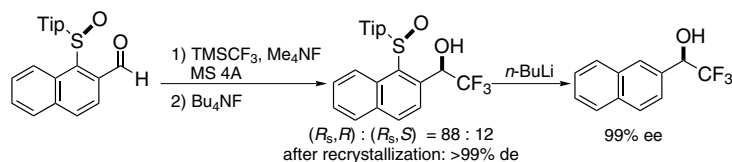
Isela García, Generosa Gómez, Marta Tejeira, Carmen Terán and Yagamare Fall*



Remote asymmetric trifluoromethylation induced by chiral sulfinyl group: synthesis of enantiomerically pure 1-(2-naphthyl)-2,2,2-trifluoroethanol

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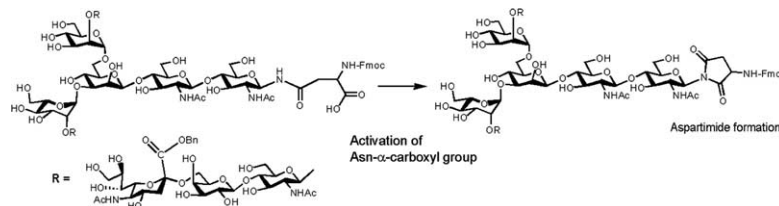
Hideki Sugimoto, Shuichi Nakamura, Yoshihiro Shibata, Norio Shibata and Takeshi Toru*



Highly efficient synthesis of sialylglycopeptides overcoming unexpected aspartimide formation during activation of Fmoc-Asn(undecadisialyloligosaccharide)-OH

pp 1341–1346

Naoki Yamamoto, Ayumi Takayanagi, Tohru Sakakibara, Philip E. Dawson and Yasuhiro Kajihara*



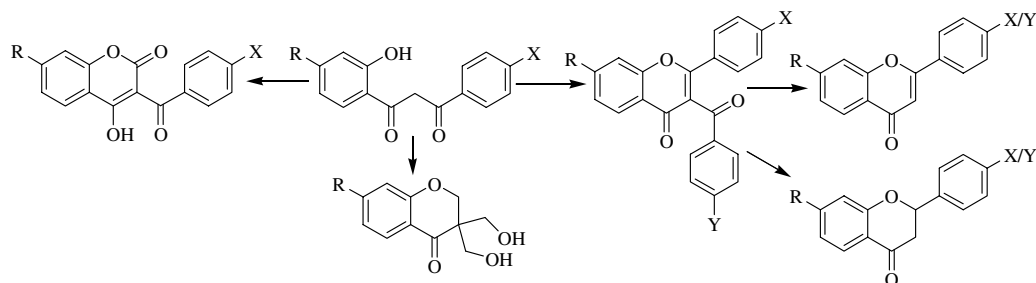
Aspartimide formation between amide nitrogen at the reducing end and α -carboxyl acid of oligosaccharyl Fmoc-asparagine was found to occur during activation of α -carboxyl acid and this side reaction resulted in low coupling yields of oligosaccharyl Fmoc-asparagine with peptide-resin.



Synthesis of oxygen heterocycles

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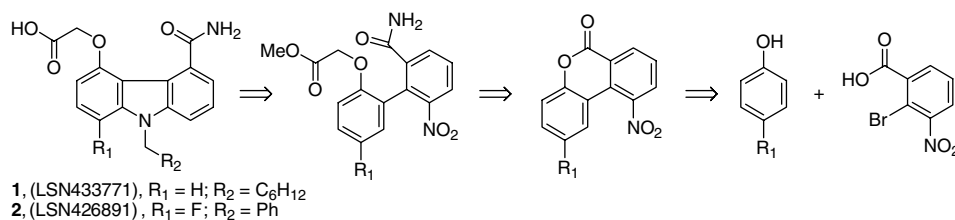
A. K. Ganguly,* P. K. Mahata and D. Biswas



An efficient synthesis of carbazole-based secretory phospholipase A₂ (sPLA₂) inhibitors LSN433771 and LSN426891

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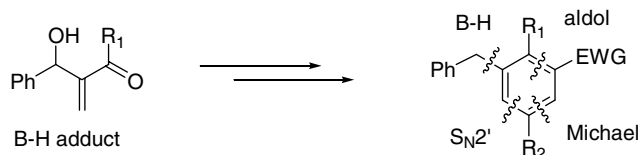
Scott A. May,* Thomas M. Wilson and Allison L. Fields



Regioselective construction of polysubstituted benzene ring from Baylis–Hillman adduct via [4+2] annulation strategy

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Mi Jung Lee, Ka Young Lee, Saravanan Gowrisankar and Jae Nyoung Kim*



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*Corresponding author

+ Supplementary data available via ScienceDirect



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