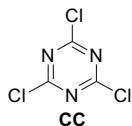


Contents

REPORT

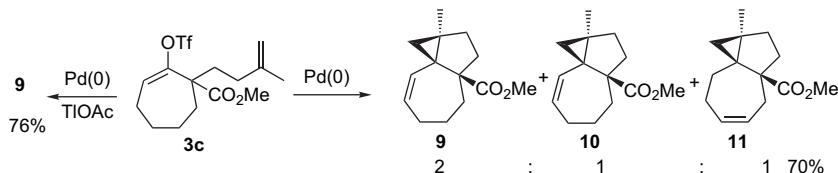
- Recent applications of 2,4,6-trichloro-1,3,5-triazine and its derivatives in organic synthesis** Grzegorz Blotny pp 9507–9522



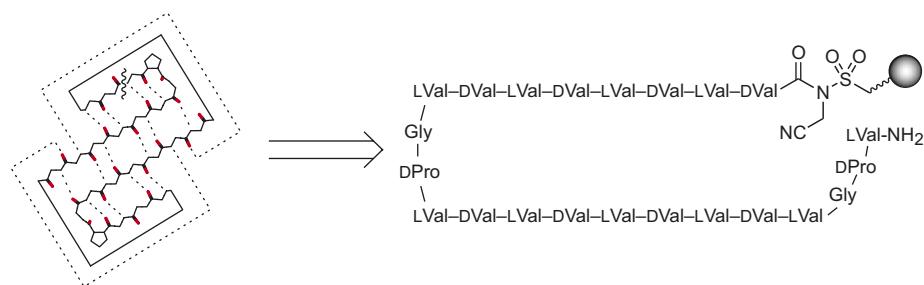
A new recently published application of 2,4,6-trichloro-1,3,5-triazine (CC) and its derivatives in organic synthesis are reviewed.

ARTICLES

- Palladium catalysed bis- and tris-cyclisations furnishing fused cyclopropyl carbo/heterocycles** pp 9523–9532
 Ronald Grigg,* Uthai Sakee, Visuvanathar Sridharan, Sukanthini Sukirthalingam and Ravishanker Thangavelauthum



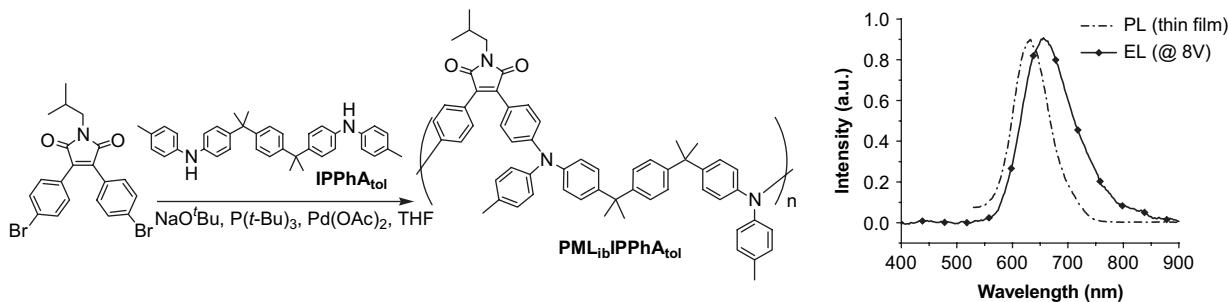
- Solid-phase synthesis of backbone-cyclized β -helical peptides** pp 9533–9540
 Thomas D. Clark,* Mallika Sastry, Christopher Brown and Gerhard Wagner



Achieving saturated red photoluminescence and electroluminescence with readily synthesized maleimide-arylamine copolymers

pp 9541–9547

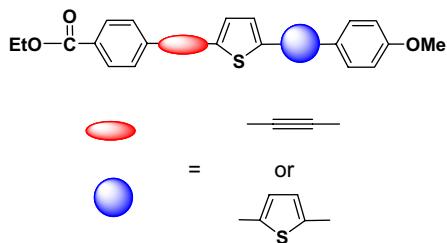
Li-Hsin Chan, Yu-Der Lee* and Chin-Ti Chen*



Introduction of ethynylene and thiénylene spacers into 2,5-diarylthiazole and 2,5-diarylthiophene

pp 9548–9553

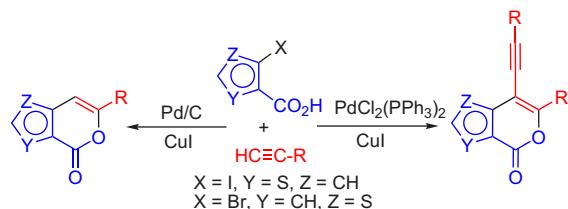
Kei Kobayashi, Mohamed S. Mohamed Ahmed and Atsunori Mori*



Tandem versus single C–C bond forming reaction under palladium–copper catalysis: regioselective synthesis of α -pyrones fused with thiophene

pp 9554–9570

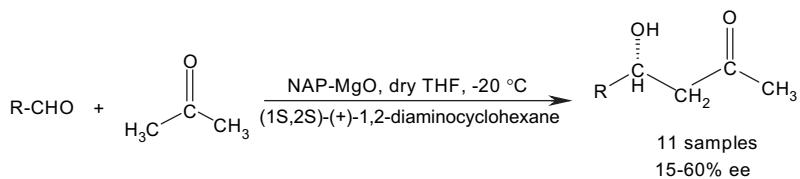
Sirisilla Raju, Venkateswara Rao Batchu, Nalivela Kumara Swamy, R. Vasu Dev, Bukkapattanam R. Sreekanth, J. Moses Babu, K. Vyas, P. Rajender Kumar, K. Mukkanti, Pazhanimuthu Annamalai and Manojit Pal*



Direct asymmetric aldol reaction catalyzed by nanocrystalline magnesium oxide

pp 9571–9576

B. M. Choudary,* Lakkoju Chakrapani, Thekkathu Ramani, K. Vijay Kumar and M. Lakshmi Kantam*



Download English Version:

<https://daneshyari.com/en/article/5229669>

Download Persian Version:

<https://daneshyari.com/article/5229669>

[Daneshyari.com](https://daneshyari.com)