

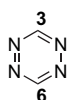
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REPORT

Recent advances and applications in 1,2,4,5-tetrazine chemistry

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Nurullah Saracoglu



1,2,4,5-tetrazine

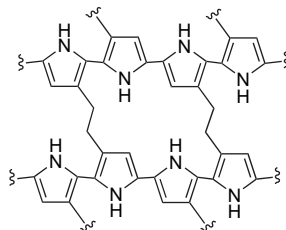
This review focuses on the chemistry of 1,2,4,5-tetrazine and its derivatives in the last 10 years for the period 1996–2006.

ARTICLES

 Synthesis and polymerisation of α,ω -bis(3-pyrrolyl)alkanes

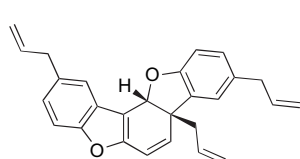
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Richard C. Foitzik, Akif Kaynak and Frederick M. Pfeffer*

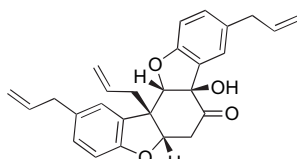

 The synthesis, characterisation and polymerisation studies of a homologous series of α,ω -bis(pyrrolyl)alkanes are described. The resulting new flexible films were characterised by SEM, FTIR and tested for conductivity.

 Structure and neurotrophic activity of novel sesqui-neolignans from the pericarps of *Illicium fargesii* pp 4243–4249

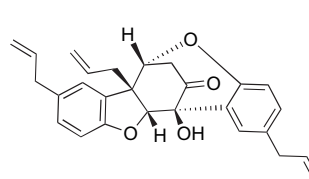
Miyako Moriyama, Jian-Mei Huang, Chun-Shu Yang, Hideaki Hioki, Miwa Kubo, Kenichi Harada and Yoshiyasu Fukuyama*



Fargenin



Fargenone A

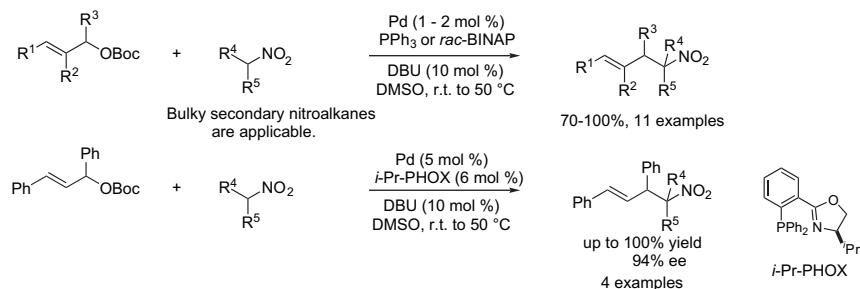


Fargenone B

Pd-Catalyzed allylic alkylation of secondary nitroalkanes

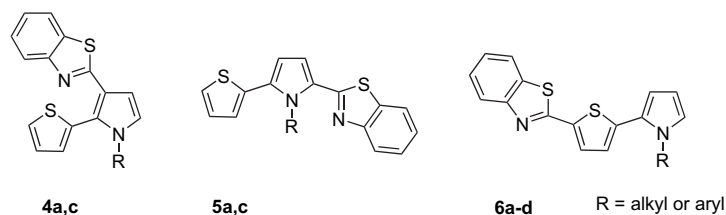
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Keisuke Maki, Motomu Kanai* and Masakatsu Shibasaki*

**Synthesis and characterization of new thienylpyrrolyl-benzothiazoles as efficient and thermally stable nonlinear optical chromophores**

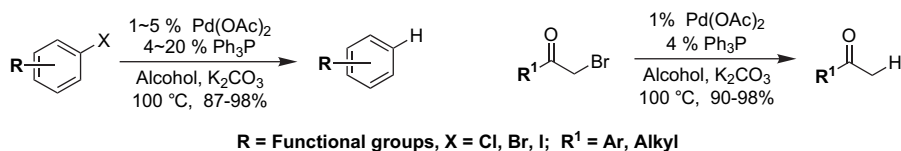
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Rosa M. F. Batista, Susana P. G. Costa, Elisabeth L. Malheiro, Michael Belsley and M. Manuela M. Raposo*

**A practical palladium catalyzed dehalogenation of aryl halides and α-haloketones**

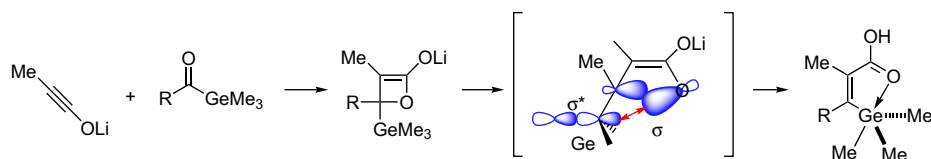
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Jingbo Chen, Yushun Zhang, Liquan Yang, Xiang Zhang, Jianping Liu, Liang Li and Hongbin Zhang*

**Hyperconjugative effect of C–Ge bonds: synthesis of multisubstituted alkenylgermanes via torquoselective olefination of acylgermanes with ynolates**

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Mitsuru Shindo,* Kenji Matsumoto and Kozo Shishido



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