

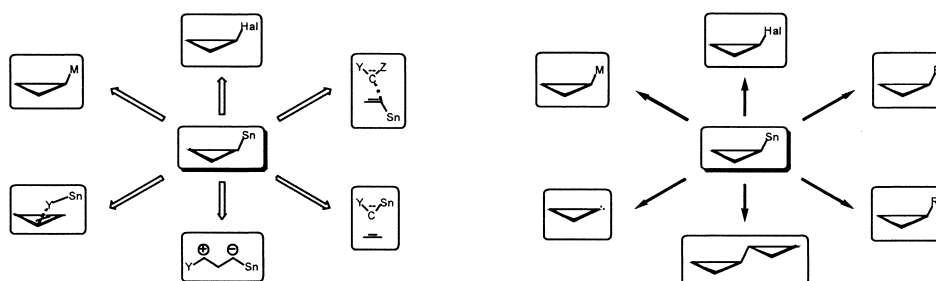
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REPORT

Cyclopropylstannanes: synthesis and applications

Marina Rubina and Vladimir Gevorgyan\*

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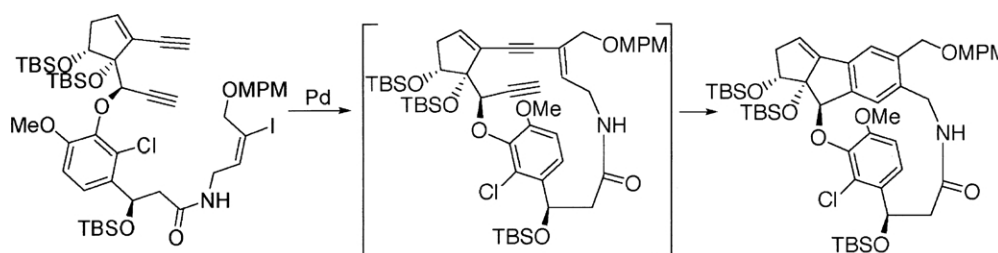


ARTICLES

Convergent approach to the maduropeptin chromophore: aryl ether formation of (R)-3-aryl-3-hydroxypropanamide and cyclization of macrolactam

Nobuki Kato, Satoshi Shimamura, Safraz Khan, Fumiyo Takeda, Yoko Kikai and Masahiro Hiramama\*

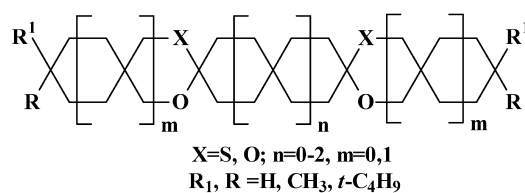
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Pentaspiranes and hexaspiranes with 1,3-dioxane or 1,3-oxathiane rings: synthesis and stereochemistry

Anamaria Terec, Ion Grosu,\* Eric Condamine, Livain Breau, Gérard Plé, Yvan Ramondenc, Fernande D. Rochon, Valérie Peulon-Agasse and Dorina Opris

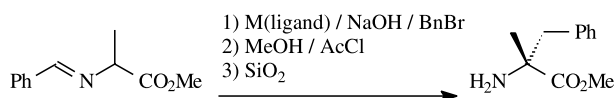
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**Influence of the metal and chiral diamine on metal(II)salen catalysed, asymmetric synthesis of  $\alpha$ -methyl  $\alpha$ -amino acids**

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Yuri N. Belokon, Jose Fuentes, Michael North\* and Jonathan W. Steed

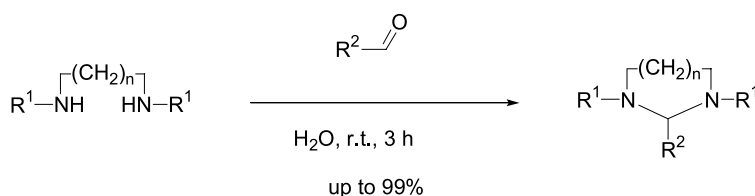


The influence of the metal and ligand on catalytic activity is investigated. For optimum results, M needs to be a first row transition metal capable forming square-planar complexes. A variety of salen type ligands were investigated and best results were obtained when substituents within the ethylene diamine part of the structure were present in *gauche* conformations.

**Preparation of aminated in water**

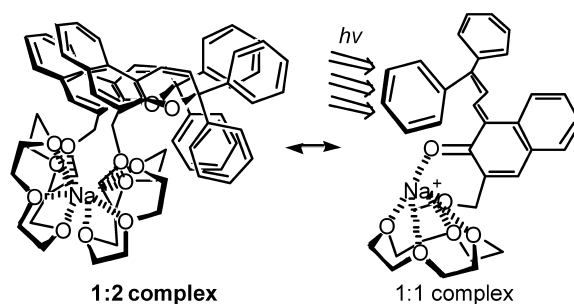
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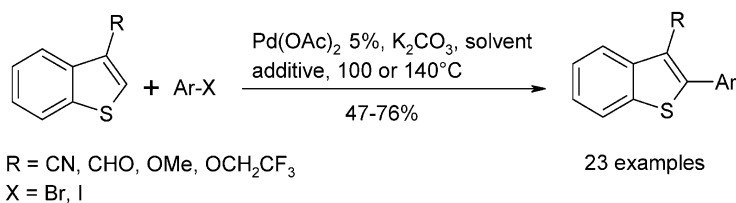
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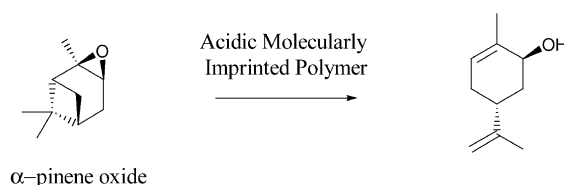
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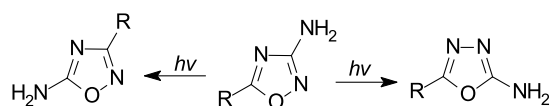
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Silvestre Buscemi, Maurizio D'Auria,\* Andrea Pace, Ivana Pibiri and Nicolò Vivona



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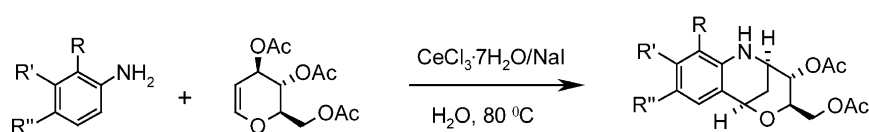
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Samir Kumar Maji, Debasish Haldar, Michael G. B. Drew, Arijit Banerjee, Apurba Kumar Das and Arindam Banerjee\*

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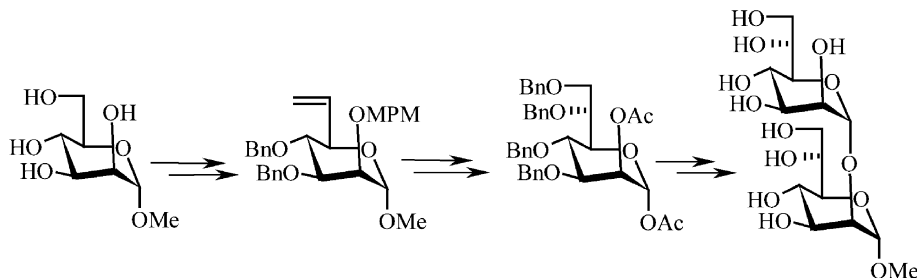
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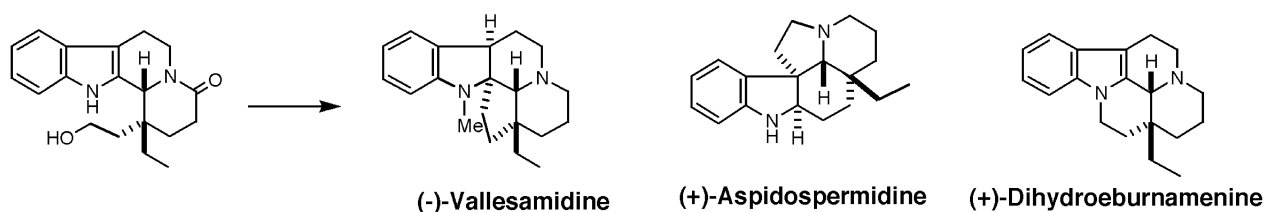
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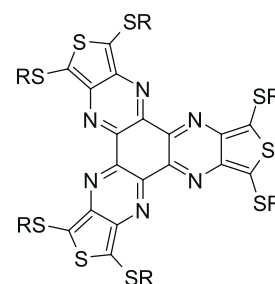
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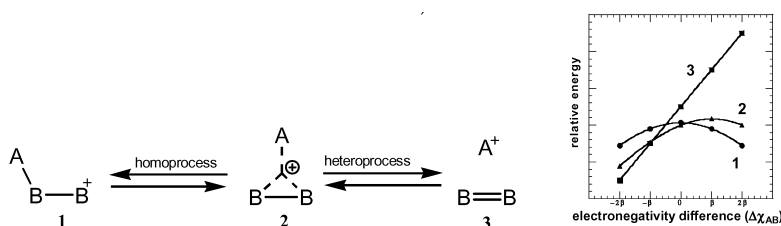
Matthias Lehmann, Vincent Lemaure, Jérôme Cornil, Jean-Luc Brédas, Simon Goddard, Ilaria Grizzi and Yves Geerts\*

Hexaazatriisothianaphthenes substituted with six alkylsulfanyl chains have been synthesised and their thermotropic, photophysical and oxidation–reduction properties characterised. Their synthesis has been motivated by the results of quantum-chemical calculations that point to efficient transport properties for these new electron-deficient molecules.

**The influence of electronegativity on triangular three-centre two-electron bonds: the relative stability of carbon ions,  $\pi$ -complex chemistry and the  $-2h\beta$  effect**

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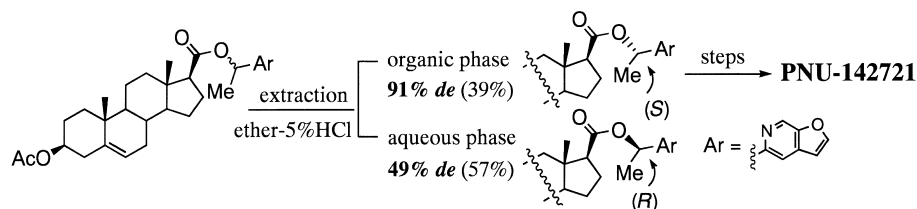
Christopher A. Ramsden\*



**A novel separation technique of diastereomeric esters of pyridylethanols by extraction:  
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Masato Matsugi, Kinuyo Itoh, Masatomo Nojima, Yuri Hagimoto and Yasuyuki Kita\*



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\*Corresponding author



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