

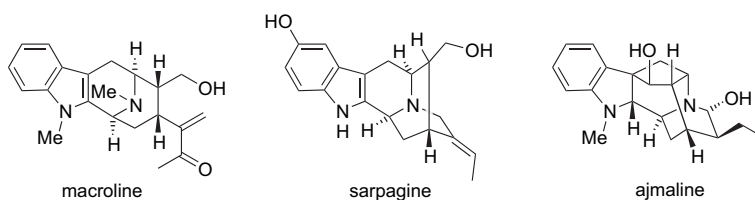
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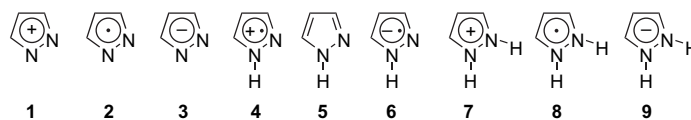


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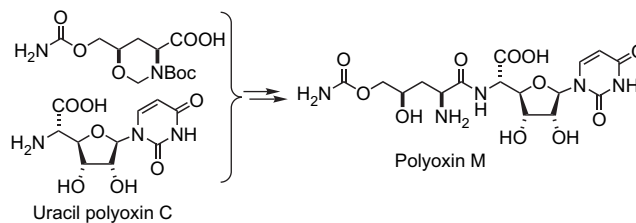
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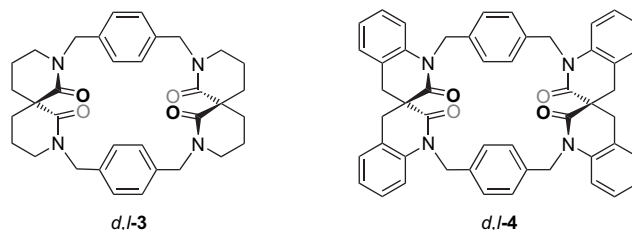
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Yuuichi Shiro, Keisuke Kato, Mikio Fujii, Yoshiteru Ida and Hiroyuki Akita*



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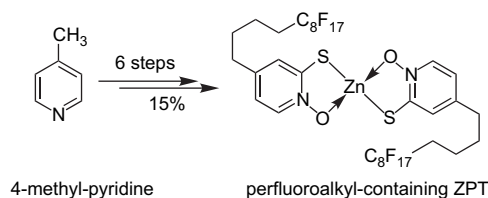
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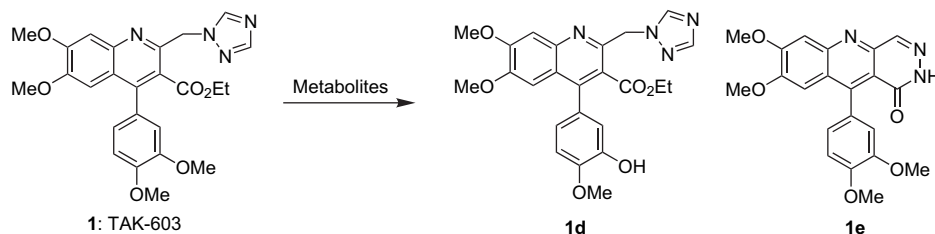
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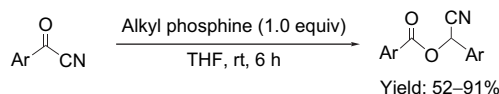
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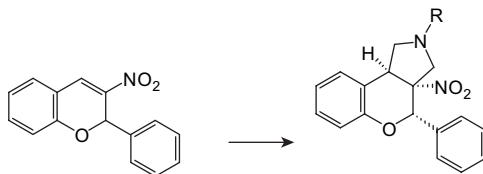
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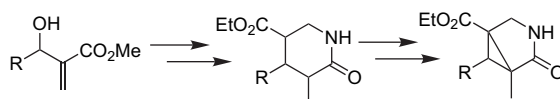
In the presence of alkyl phosphines, reductive coupling of acyl cyanides proceeded smoothly at room temperature in THF to give the corresponding *O*-acyl cyanohydrins in moderate to high yields. The possible mechanism was discussed on the basis of deuterium labeling and control experiments, indicating that one hydride transfer took place from alkyl phosphine to cyanohydrin.



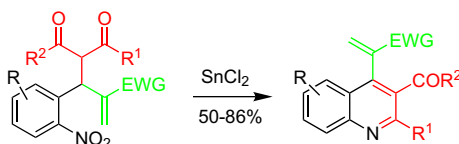
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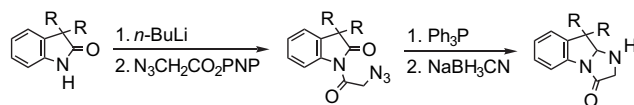
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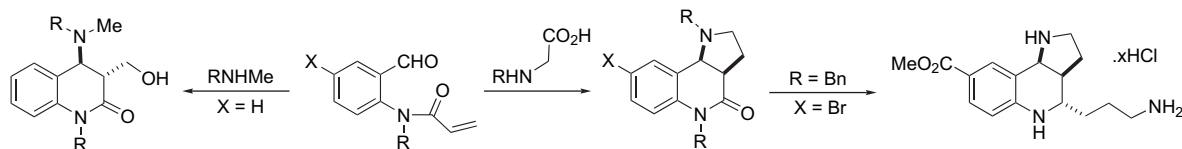
Two methods for annulation of glycine to the 1 and 2 positions of oxindoles are described. One method introduces *p*-nitrophenyl α -azidoacetate as an N-acylation reagent. The other method involves a selective $\text{BF}_3\text{--Et}_3\text{SiH}$ imide reduction.



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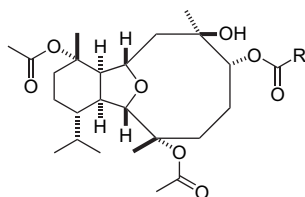
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Yong He, Hossen Mahmud, Remond Moningga, Carl J. Lovely* and H. V. Rasika Dias*


A homologous series of eunicellin-based diterpenes from *Acalycigorgia* sp. characterised by tandem mass spectrometry

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Kwaku Kyeremeh, Thomas C. Baddeley, Bridget K. Stein and Marcel Jaspars*

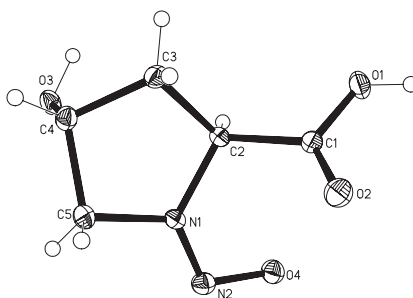


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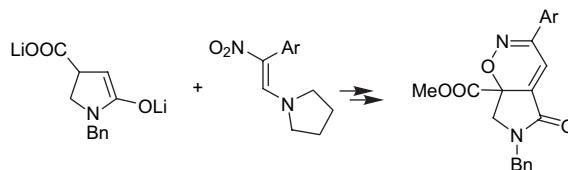
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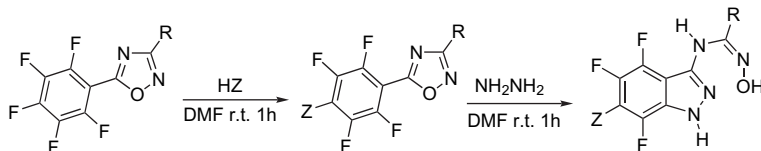
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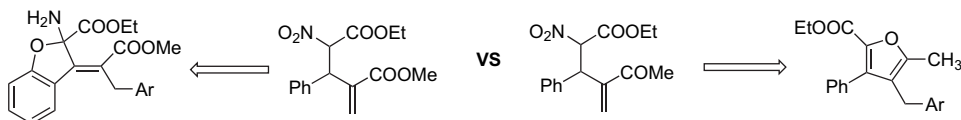
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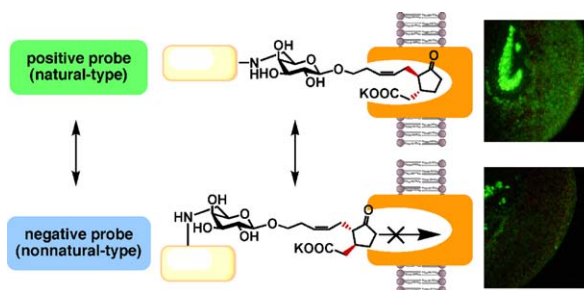
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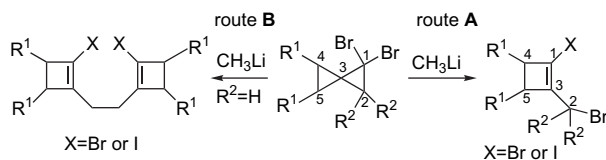
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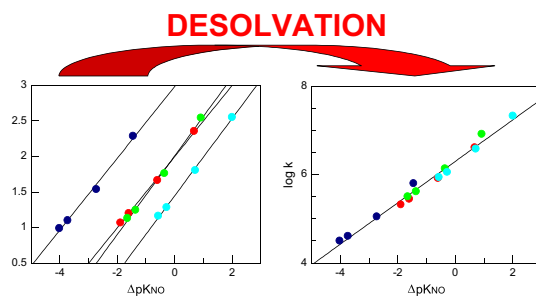
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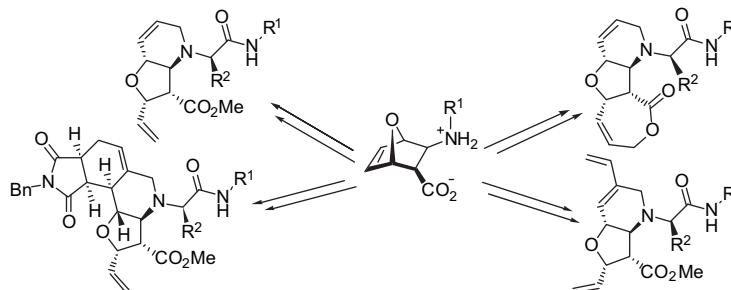
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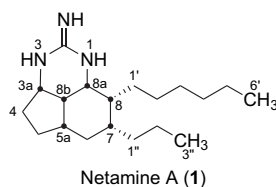
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Andrea Basso, Luca Banfi, Renata Riva and Giuseppe Guanti*

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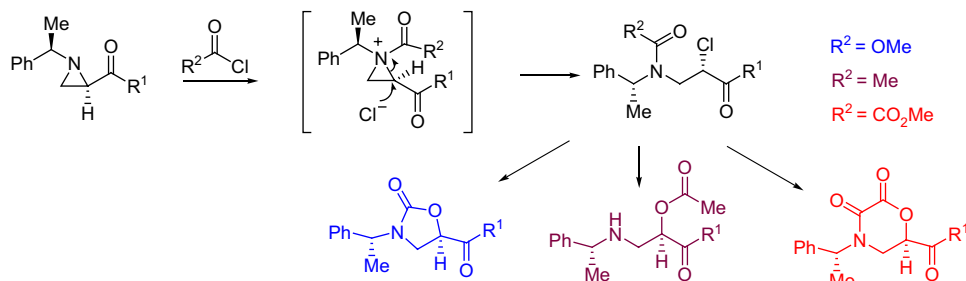
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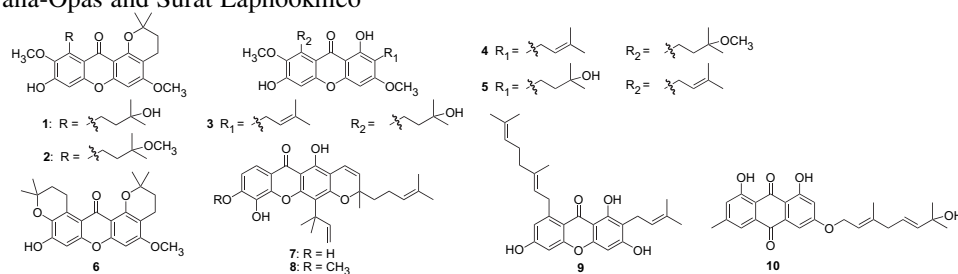
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Yongun Kim, Hyun-Joon Ha,* Hoseop Yun, Baek Kyoung Lee and Won Koo Lee*



Bioactive prenylated xanthenes and anthraquinones from *Cratoxylum formosum* ssp. *pruniflorum* pp 8850–8859

Nawong Boonnak, Chatchanok Karalai,* Suchada Chantrapromma, Chanita Ponglimanont, Hoong-Kun Fun, Akkharawit Kanjana-Opas and Surat Laphookhieo



Nine new prenylated xanthenes (**1–9**) and a new anthraquinone (**10**) were isolated from the roots and barks of *Cratoxylum formosum* ssp. *pruniflorum*. In addition, antibacterial and cytotoxic activities of the isolates were also evaluated.

*Corresponding author

Supplementary data available via ScienceDirect



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