



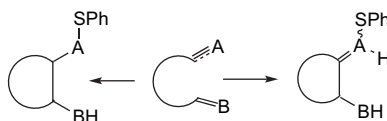
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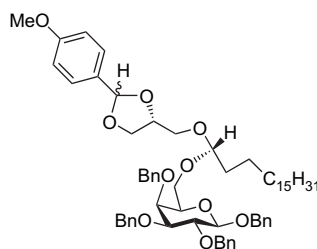
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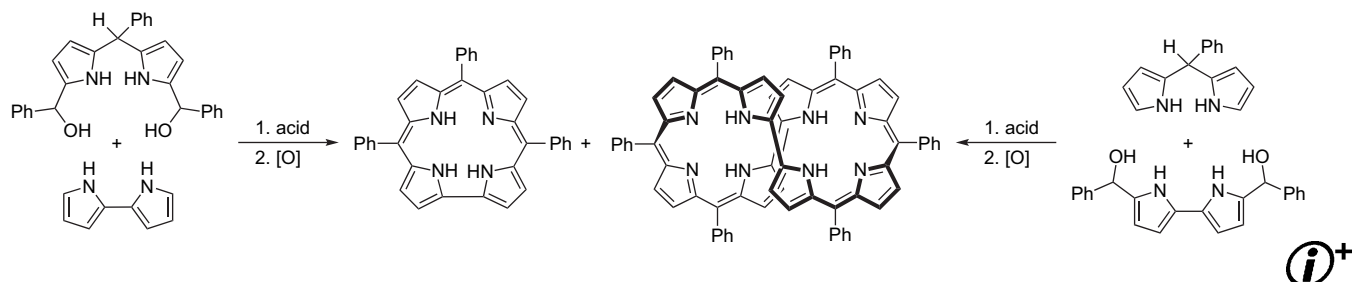
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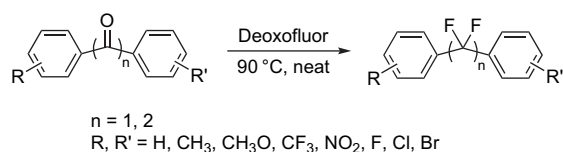
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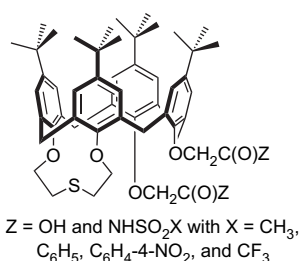
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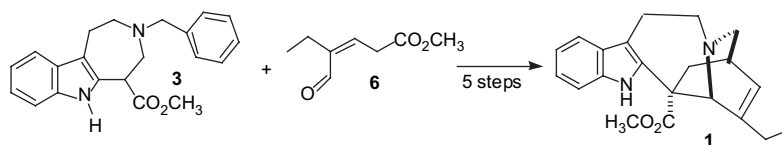
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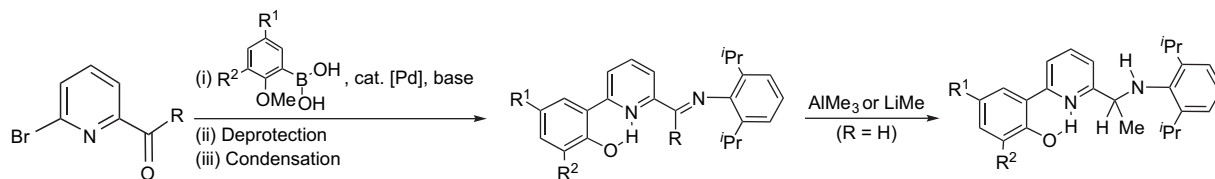
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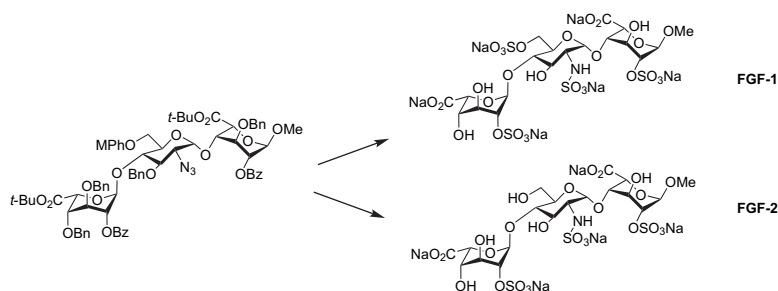
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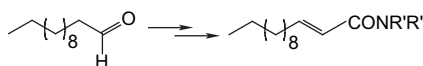
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Homogeneous catalytic aminocarbonylation of 1-iodo-1-dodecene. The facile synthesis of odd-number carboxamides via palladium-catalysed aminocarbonylation

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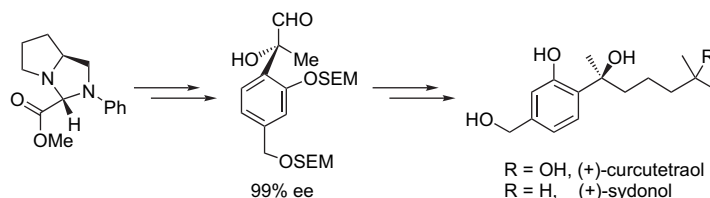
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Asymmetric total synthesis of (+)-curcutetraol and (+)-sydonol

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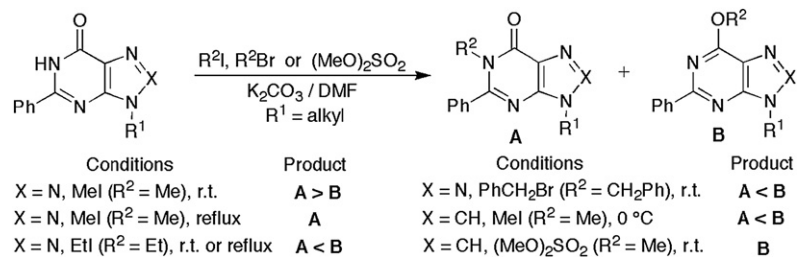


Naturally occurring phenolic bisabolane-type sesquiterpenoids, (+)-curcutetraol and (+)-sydonol, were synthesized in high enantiomeric excesses by applying an asymmetric synthesis of α -hydroxy aldehyde.

Synthesis and regioselective N- and O-alkylation of 3-alkyl-5-phenyl-3H-[1,2,3]triazolo[4,5-d]pyrimidin-7(6H)-ones and 2-phenyl-9-propyl-9H-purin-6(1H)-one with evaluation of antiviral and antitumor activities

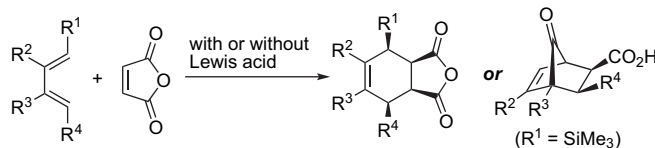
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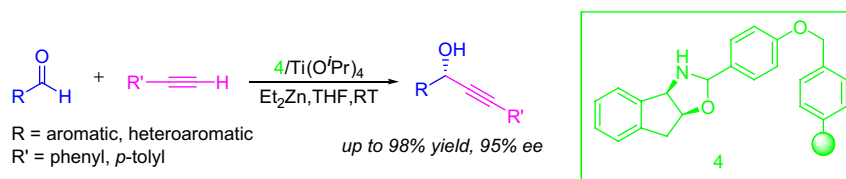
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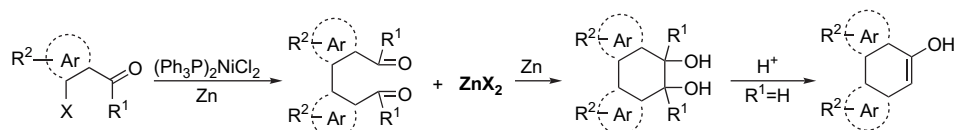
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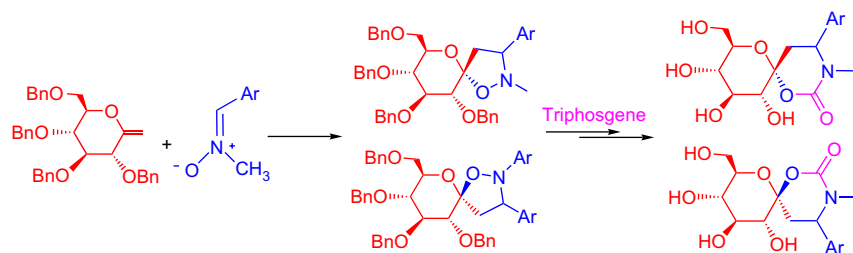
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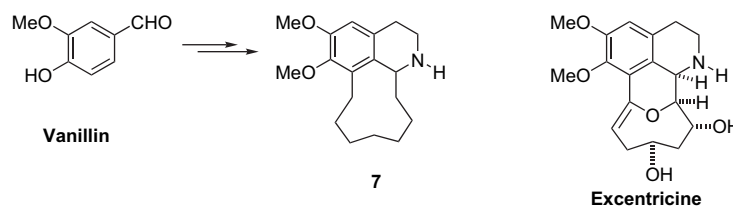
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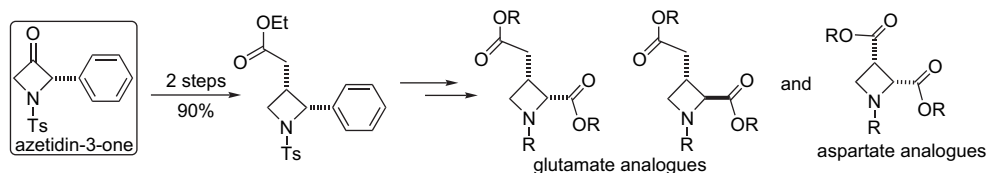
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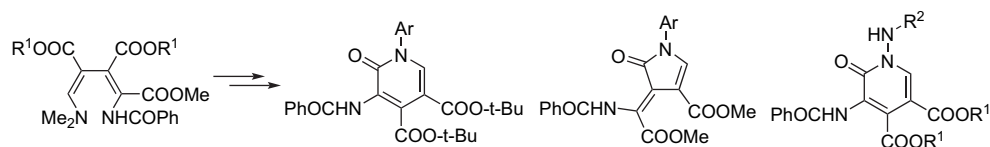
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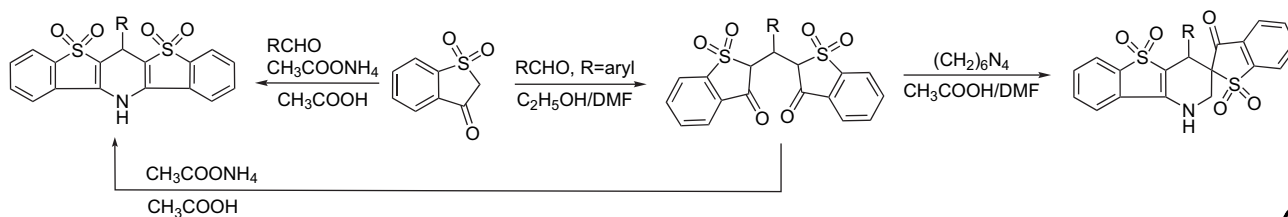
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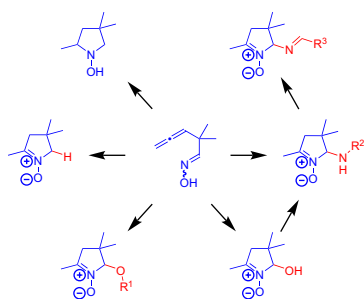
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**Allenylloxime—a new source of heterocyclizations to stable cyclic nitrones**

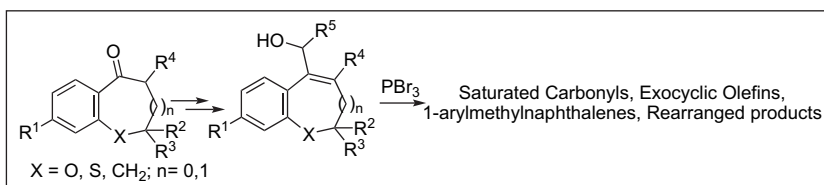
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**An unexpected reaction of phosphorous tribromide on chromanone, thiochromanone, 3,4-dihydro-2*H*-benzo[*b*]thiopin-5-one, 3,4-dihydro-2*H*-benzo[*b*]oxepin-5-one and tetralone derived allylic alcohols: a case study**

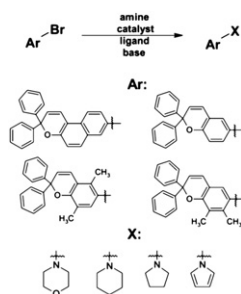
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Copper(0)-induced aminocyclopropanation of olefins via deselenation of *N,N*-disubstituted aromatic selenoamides

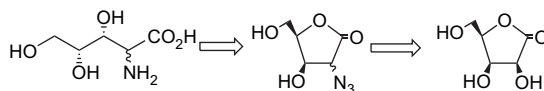
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Takenori Mitamura, Akihiro Nomoto, Motohiro Sonoda, Akiya Ogawa*

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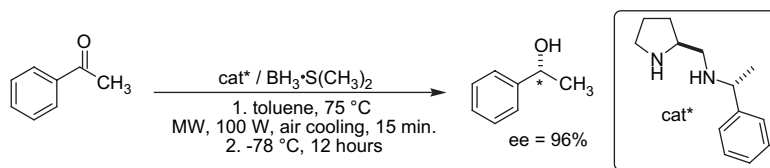
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Céline Falentin, Daniel Beaupère, Gilles Demailly, Imane Stasik*

**Synthesis of three novel chiral diamines derived from (*S*)-proline and their evaluation as precursors of diazaborolidines for the catalytic borane-mediated enantioselective reduction of prochiral ketones**

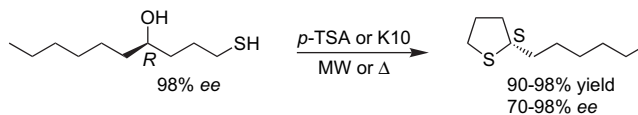
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J. Luis Olivares-Romero, Eusebio Juaristi*

**Stereospecific cyclodehydration of 1,4-sulfanylalcohols to thiolanes: mechanistic insights**

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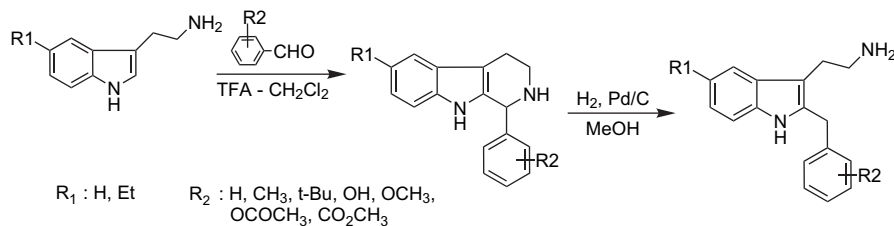
Jean-Jacques Filippi*, Elisabet Duñach, Xavier Fernandez, Uwe J. Meierhenrich



A mild and efficient route to 2-benzyl tryptamine derivatives via ring-opening of β -carboline

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Fariza Hadjaz, Saïd Yous, Nicolas Lebegue, Pascal Berthelot, Pascal Carato*

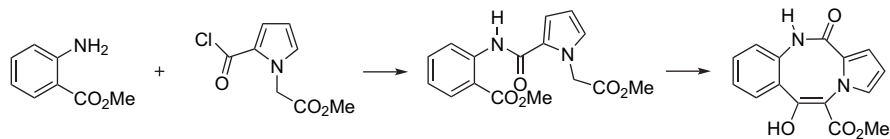


We described a mild and easy method, in two steps, by which various benzyl groups were introduced in the C-2 position of tryptamine without protection of the nitrogen atoms.

Novel synthesis of the pyrrolo[2,1-c][1,4]benzodiazocine ring system via a Dieckmann condensation

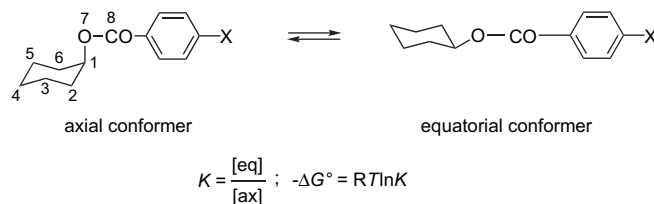
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Konstantina Koriatopoulou, Nikolaos Karousis, George Varvounis*


Polar substituent effect of the ester group on conformational equilibria of *O*-mono-substituted cyclohexanes—the *para*-substituent effect in cyclohexyl benzoates


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Erich Kleinpeter*, Ute Bölke, Andrea Frank



3a (X = OMe), **3b** (X = H), **3c** (X = NO₂)

*Corresponding author

 Supplementary data available via ScienceDirect



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