

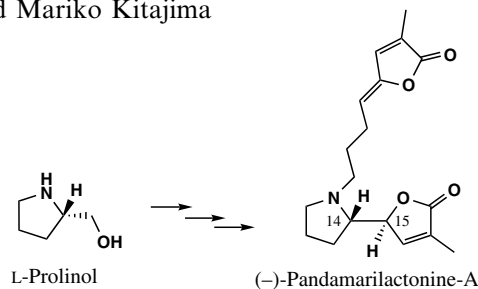
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COMMUNICATIONS

Determination of absolute configuration of *Pandanus* alkaloid, pandamarilactonine-A, by first asymmetric total synthesis

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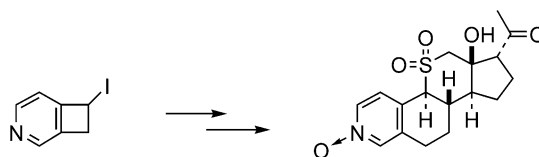
Hiromitsu Takayama,* Rie Sudo and Mariko Kitajima



First total synthesis of 3-aza-11-thia-1,3,5(10)-trieno steroids

pp 5799–5801

Khalid Oumzil, Malika Ibrahim-Ouali* and Maurice Santelli*

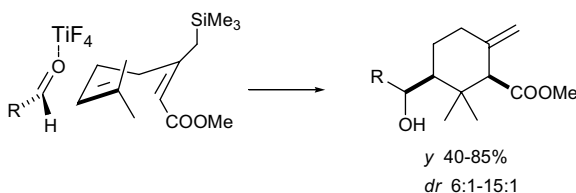


A novel route to 3-aza-11-thia-1,3,5(10)-trieno steroids is described.

TiF₄-mediated biomimetic alkylation–cyclization cascade reaction of 2-trimethylsilylmethyl-1,5-dienes with aldehydes

pp 5803–5806

Luigi Anastasia, Elios Giannini, Giuseppe Zanoni and Giovanni Vidari*

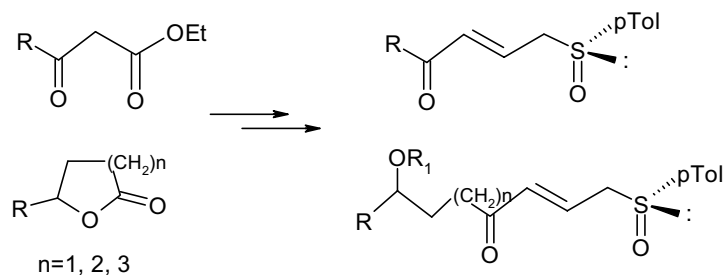


Titanium tetrafluoride promotes the addition of aldehydes to 2-trimethylsilylmethyl-1,5-dienes with concomitant biomimetic cyclization, affording 1,3-*cis*-disubstituted methylenecyclohexanes in good yields and high selectivity.

Preparation of enantiomerically pure (*E*)- β -sulfinylenones from β -ketoesters

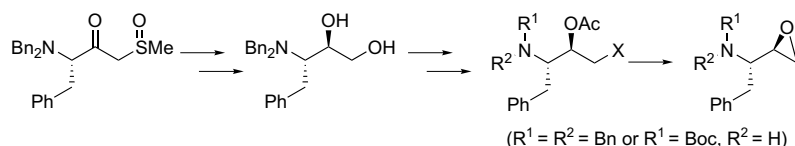
pp 5807–5810

Naïma Khiri, Amandine Lefranc, Guy Solladié and Gilles Hanquet*

**An efficient synthesis of *N*-protected *threo* (2*R*,3*S*)-3-amino-1,2-epoxy phenylbutane**

pp 5811–5814

Takayuki Suzuki, Yutaka Honda and Kunisuke Izawa*

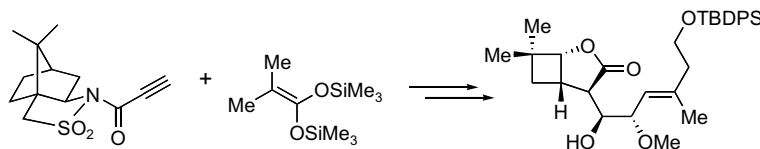


Synthesis of *threo* aminoalkyl epoxides involving Pummerer rearrangement of amino keto sulfoxide followed by highly diastereoselective reduction and stereospecific epoxidation.

Synthetic studies of pestalotiopsin A: asymmetric synthesis of the 2-oxabicyclo[3.2.0]heptane substructure

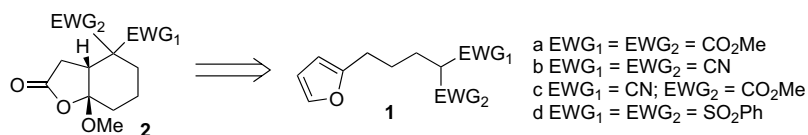
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Ken-ichi Takao, Hiroshi Saegusa, Tomohiro Tsujita, Takenori Washizawa and Kin-ichi Tadano*

**The furan approach to carbocyclic systems. Synthesis of cyclohexane derivatives from butenolides through an intramolecular Michael addition**

pp 5819–5822

Generosa Gómez, Hilda Rivera, Isela García, Laura Estévez and Yagamare Fall*



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