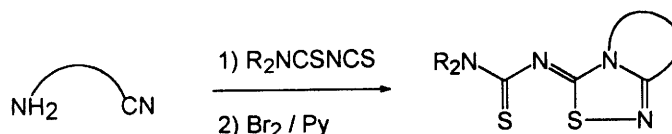


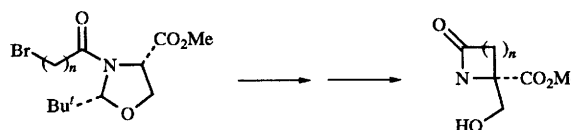
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225 Synthesis of fused 1,2,4-thiadiazoles from ω -amino nitriles and thioacyl isothiocyanates

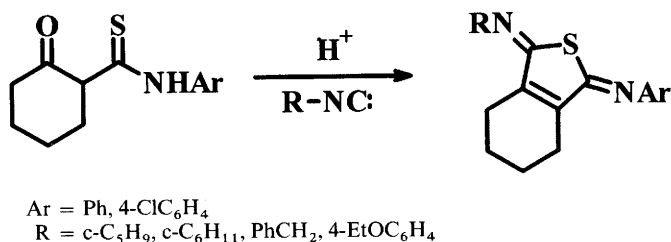
Gerrit L'abbé, Bart D'hooge and Wim Dehaen

227 Convenient synthesis of enantiopure cyclic α -hydroxyalkyl α -amino esters

Mark D. Andrews, Andrew G. Brewster, Mark G. Moloney and Karen L. Owen

229 Studies on isocyanides and related compounds: synthesis of benzo[*c*]thiophenes by way of acid-induced three-component reactions

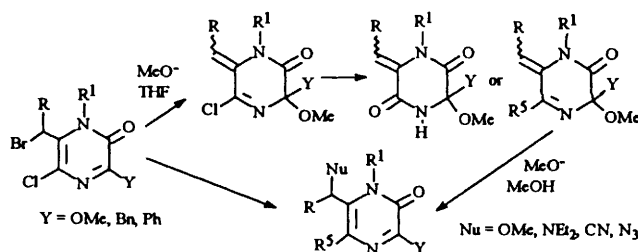
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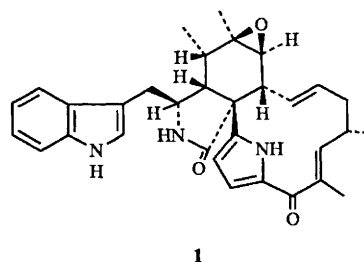
- 231 **Generation of 6-alkylidene/benzylidene-3,6-dihydropyrazin-2(1*H*)-ones by reaction of 6-bromomethylpyrazin-2(1*H*)-ones with methoxide and further conversion into specific piperazine-2,5-diones and pyrazin-2(1*H*)-ones**

Kris J. Buysens, Didier M. Vandenberghe, Suzanne M. Toppet and Georges J. Hoornaert



- 239 **Penochalasin, a novel class of cytotoxic cytochalasins from a *Penicillium* species separated from a marine alga: structure determination and solution conformation**

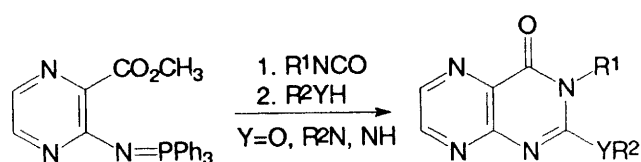
Atsushi Numata, Chika Takahashi, Yoshinori Ito, Katsuhiko Minoura, Takeshi Yamada, Chitose Matsuda and Kyosuke Nomoto



A novel class of cytochalasins, penochalasin A **1**, B and C, have been isolated from a strain of *Penicillium* sp. originally separated from the marine alga *Enteromorpha intestinalis*, and their stereostructures have been established together with the conformation of **1** in solution

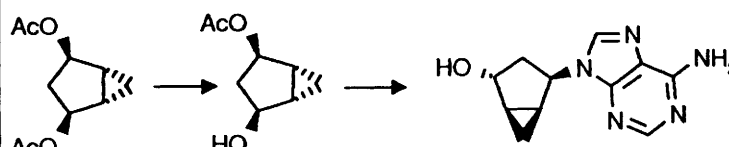
- 247 **Methyl 3-(triphenylphosphoranylideneamino)-pyrazine-2-carboxylate: synthesis, crystal structure and use in pteridin-4(3*H*)-ones synthesis**

Tomohiro Okawa, Shoji Eguchi and Akikazu Kakehi



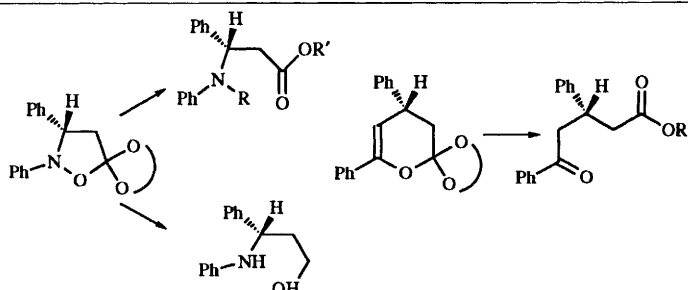
- 255 **Chemoenzymatic synthesis of carbocyclic nucleoside analogues with bicyclo[3.1.0]hexyl residues**

Fritz Theil, Sibylle Ballschuh, Martin von Janta-Lipinski and Roger A. Johnson

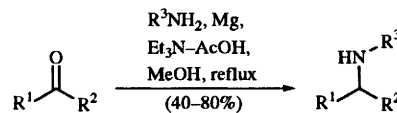
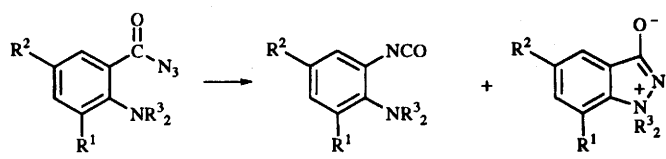
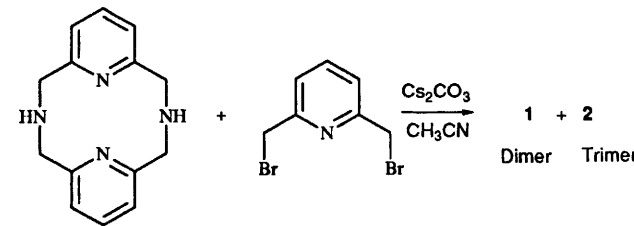
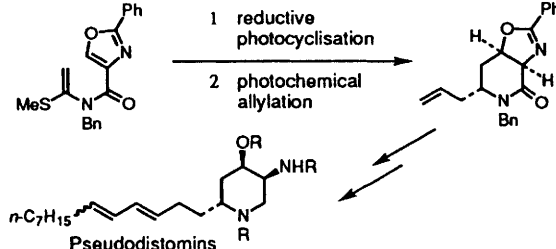
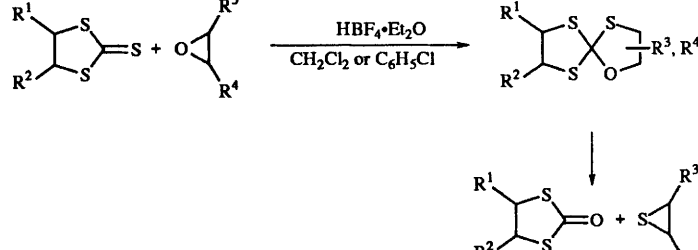
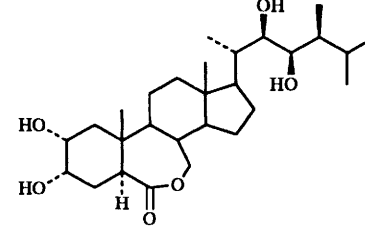


- 259 **Transformations of isoxazolidine and dihydropyran derivatives to optically active compounds**

Angel Díaz-Ortiz, Enrique Díez-Barra, Antonio de la Hoz, Pilar Prieto and Andrés Moreno



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NOTE: An asterisk in the heading of each paper indicates the author who is to receive any correspondence.