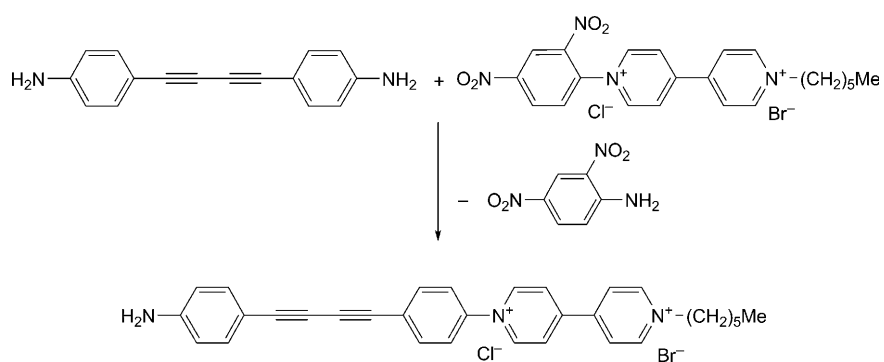


Contents

Synthesis and Chemical Properties of Diacetylenes with Pyridinium and 4,4'-Bipyridinium Groups

*I. Yamaguchi**, *H. Higashi*, *S. Kimura*, *M. Sato*

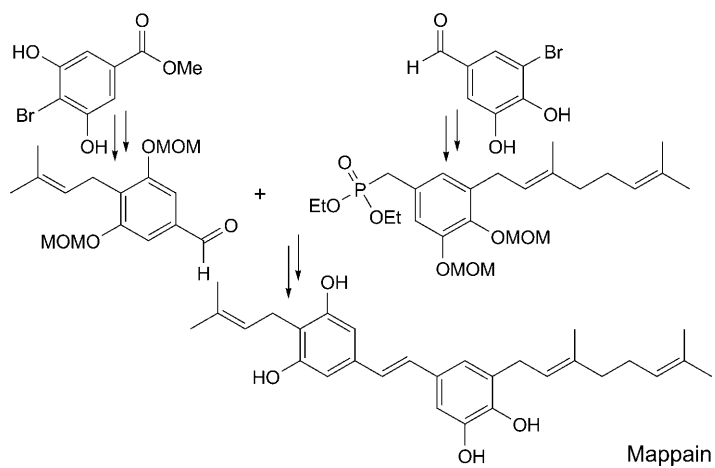
819



First Total Synthesis of Mappain with a Prenylated and Geranylated Stilbene

L. Chakrapani, *E. M. Jung*, *Y. R. Lee**

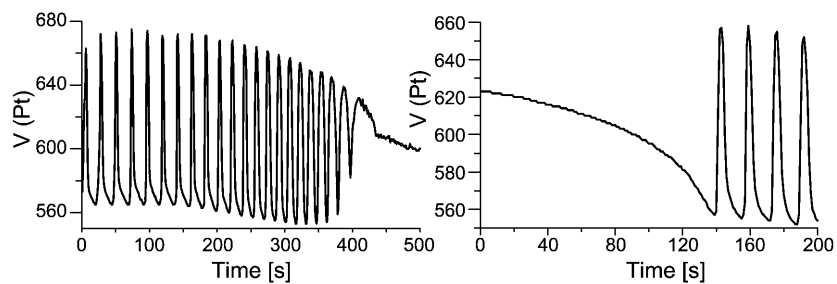
829



Perturbations of an Acetone-Based *Briggs – Rauscher* System by α -Tocopherol (Vitamin E)

R. Cervellati*, S. D. Furrow, E. Greco, K. Höner, M. L. Venturi

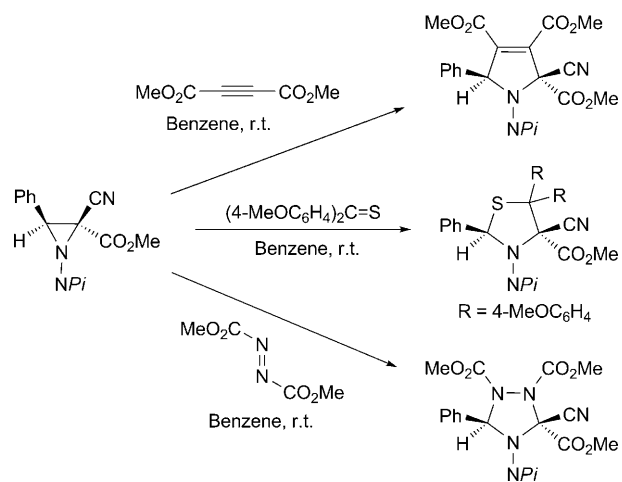
837



Tri- and Tetrasubstituted *N*-Phthalimidoaziridines in 1,3-Dipolar Cycloaddition Reactions

A. V. Ushkov, M. A. Kuznetsov*, A. Linden, H. Heimgartner*

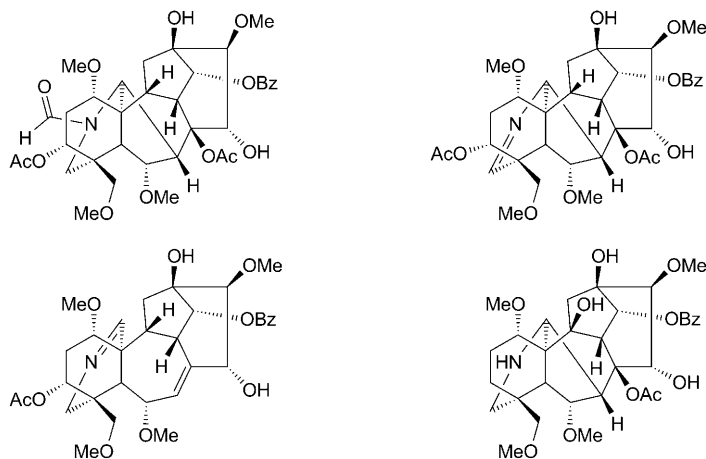
847



Four New Nor-Diterpenoid Alkaloids from *Aconitum brachypodium*

Y. Shen, A.-X. Zuo, Z.-Y. Jiang*, X.-M. Zhang, H.-L. Wang, J.-J. Chen*

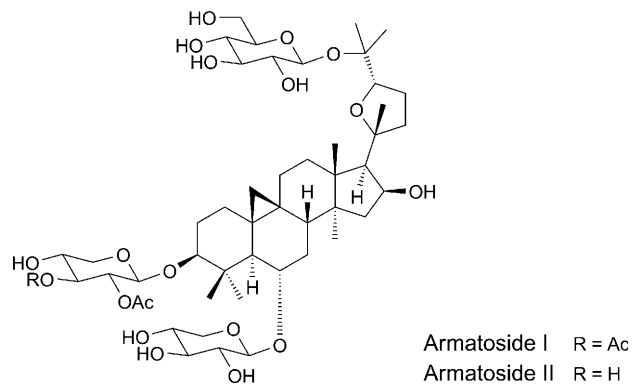
863



Two New Acylated Tridesmosidic Saponins from *Astragalus armatus*

N. Semmar*, M. Tomofumi, Y. Mrabet, M.-A. Lacaille-Dubois

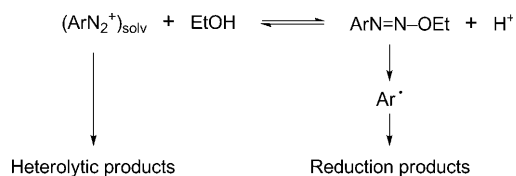
870



Formation and Decomposition of Diazo Ethers under Acidic Conditions. Effects of Ethanol Concentration, Acidity, and Temperature on the Ethanolysis of 4-Methylbenzenediazonium Ions

A. Fernández-Alonso, C. Bravo-Díaz*

877

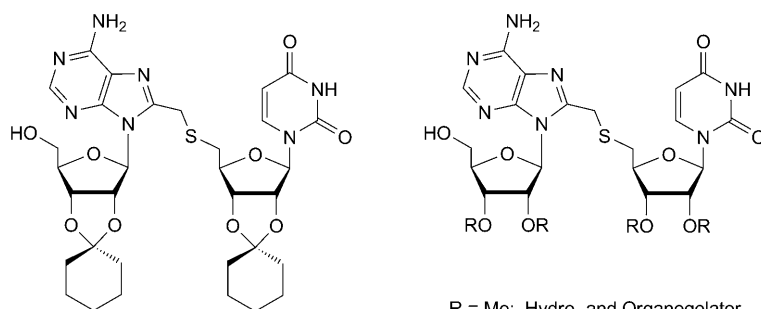


Oligonucleotide Analogues with Integrated Bases and Backbones

Part 25. Structural Effects on the Gelation of Self-Complementary A*[s]U Dinucleosides

N. Bogliotti, A. Vasella*

888



Organogelator (MGC = 0.2 – 0.8%)

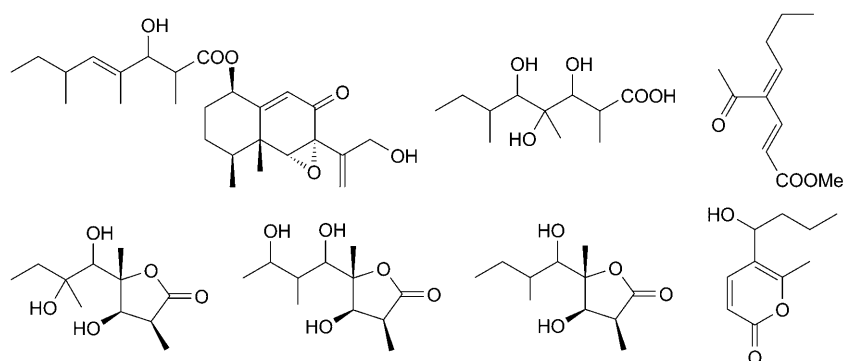
R = Me: Hydro- and Organogelator
(MGC = 0.07 – 0.9%)

R = H: Hydrogelator (MGC = 0.6%)

Seven Novel Linear Polyketides from *Xylaria* sp. NCY2

Z.-Y. Hu, Y.-Y. Li, C.-H. Lu, T. Lin, P. Hu, Y.-M. Shen*

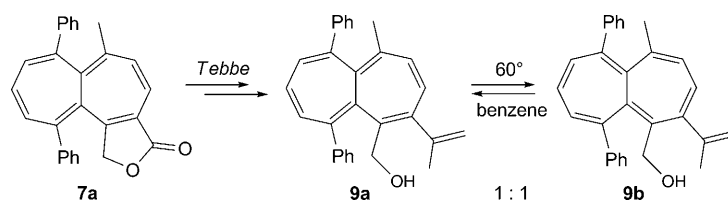
925



Formation of 6-Methyl-7,11-diphenylheptaleno[1,2-c]furanones

X. Jin, A. Linden, H.-J. Hansen*

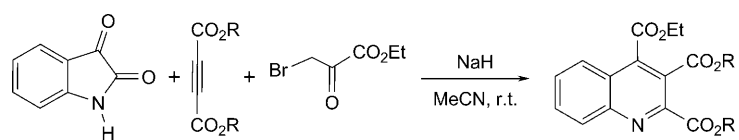
934



A Novel One-Pot Synthesis of Substituted Quinolines

M. Sabbaghan*, I. Yavari, Z. Hossaini, S. Souri

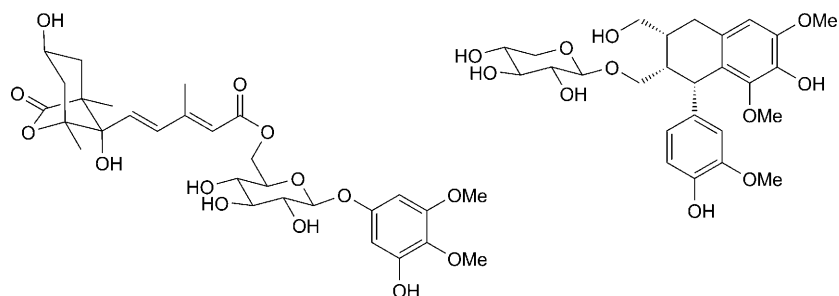
946



Litseaglutinan A and Lignans from *Litsea glutinosa*

J.-Y. Pan, S. Zhang*, J. Wu, Q.-X. Li, Z.-H. Xiao

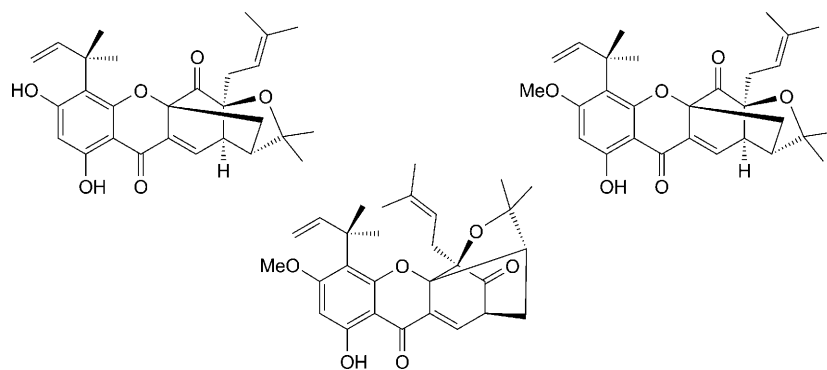
951



Three New Caged Prenylxanthenes from *Garcinia bracteata*

Z. Na*, H.-B. Hu, Q.-F. Fan

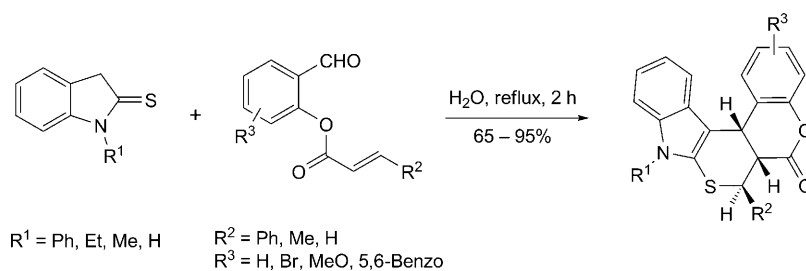
958



Synthesis of Novel Polycyclic Indole-Annulated Thiopyranocoumarin Derivatives via Domino Knoevenagel–Hetero-Diels–Alder Reaction in Aqueous Media

F. M. Moghaddam*, M. Kiamehr, S. Taheri, Z. Mirjafary

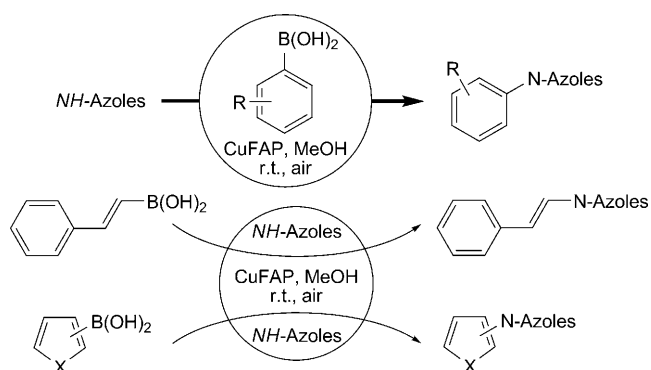
964



An Efficient *N*-Arylation of Heterocycles with Aryl-, Heteroaryl-, and Vinylboronic Acids Catalyzed by Copper Fluorapatite

M. L. Kantam*, G. T. Venkanna, K. B. Shiva Kumar, V. Bala Subrahmanyam

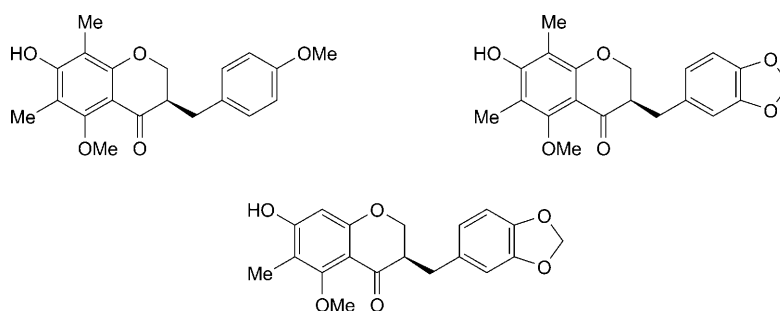
974



Three New Homoisoflavanones from the *Ophiopogon japonicus* KER-GAWLER (Liliaceae)

Y. Wang, J. Xu, L. Zhang, H. Qu*

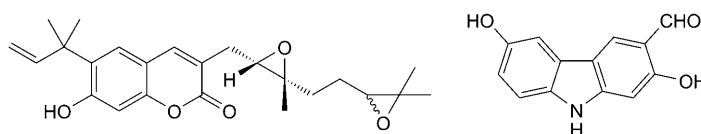
980



A New Coumarin and Carbazole Alkaloid from *Clausena vestita* D. D. TAO

X.-J. Shi, G. Ye*, W.-J. Tang, W.-M. Zhao*

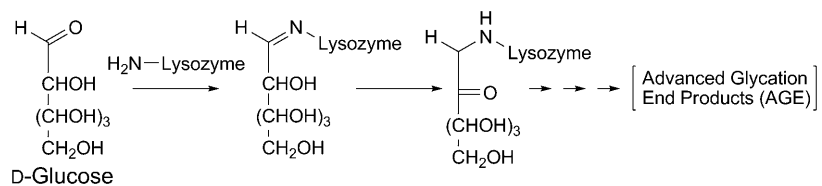
985



Study of Lysozyme Glycation Reaction by Mass Spectrometry and NMR Spectroscopy

Y. Maekawa, M. Sugiura, A. Takeuchi, K. Tomoo, T. Ishida, M. Kamigauchi*

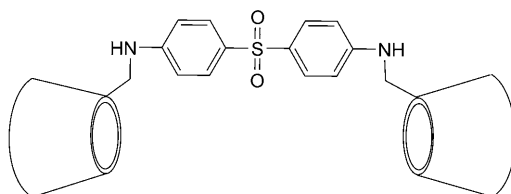
991



Fluorescence Sensing and Selective Binding of a Novel 4,4'-Sulfonyldianiline-Bridged Bis(β -cyclodextrin) for Bile Salts

Y. Zhao*, Y. C. Yang, S. M. Chi, H. Shi, Y. Zhao, H. Y. Zhu, Q. L. Li, Y. F. Wang

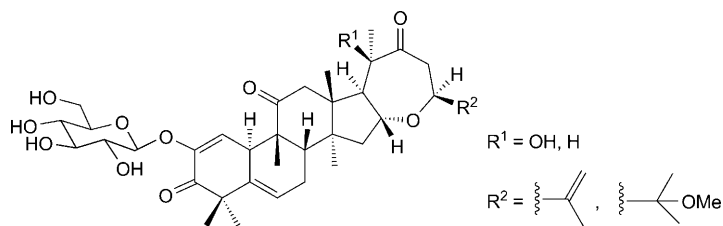
999

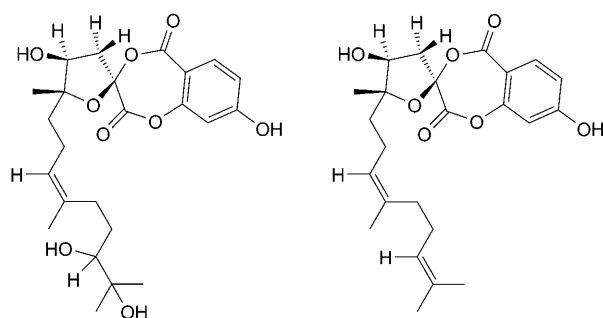


New Pentacyclic Cucurbitane Glucosides from the Fruits of *Citrullus colocynthis* SCHRAD.

D. Nayab, S. Perveen, Z. Ahmed, A. Malik*

1012





* Author to whom correspondence should be addressed
Korrespondenzautor