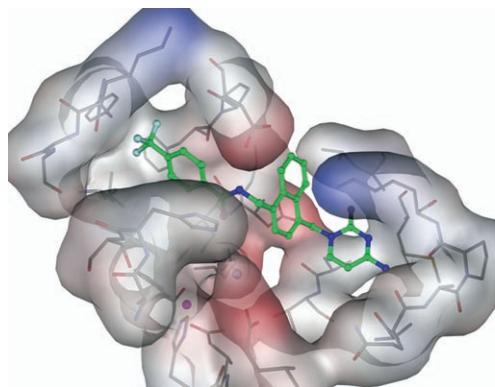


Contents

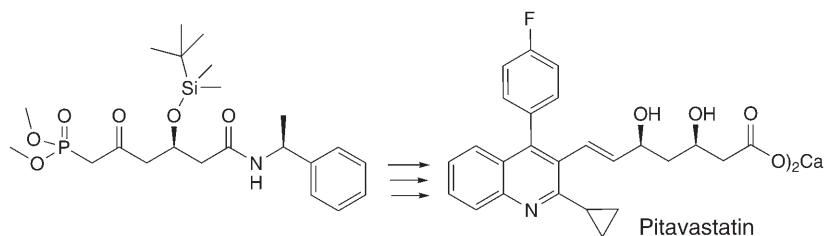
Structure-Based Design and Synthesis of the First Weak Non-Phosphate Inhibitors for IspF, an Enzyme in the Non-Mevalonate Pathway of Isoprenoid Biosynthesis

C. Baumgartner, C. Eberle, F. Diederich*, S. Lauw, F. Rohdich*, W. Eisenreich, A. Bacher 1043



A New and Efficient Synthesis of the HMG-CoA Reductase Inhibitor Pitavastatin

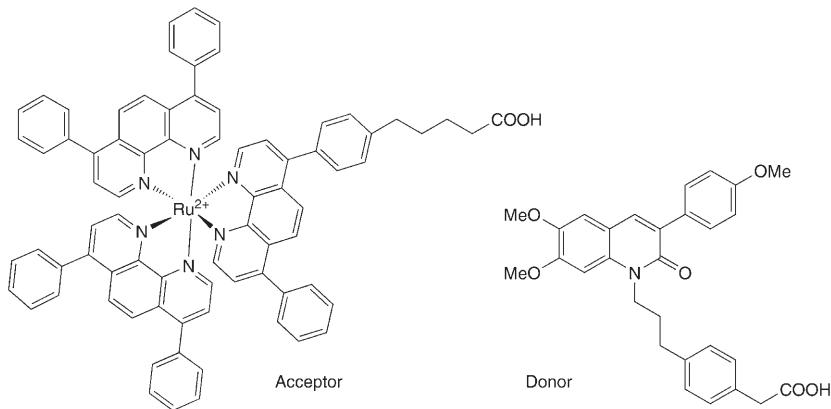
M. Acemoglu*, A. Brodbeck, A. Garcia, D. Grimler, M. Hassel, B. Riss, R. Schreiber 1069



Application of a Highly Robust and Efficient Fluorescence-Resonance-Energy-Transfer (FRET) System in DNA

L. Clima, C. Hirtz-Haag, A. Kienzler, W. Bannwarth*

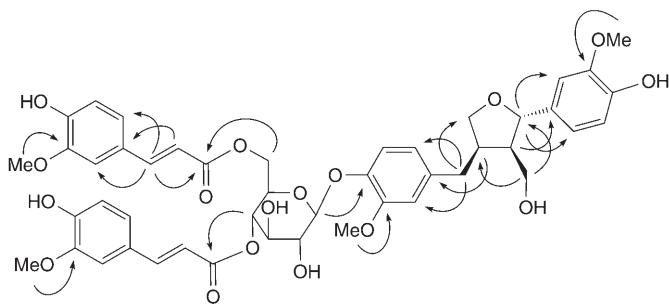
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Four New Lariciresinol-Based Lignan Glycosides from the Roots of *Rhus javanica* var. *roxburghiana*

M.-A. Ouyang, Y.-S. Wein, Y.-H. Kuo*

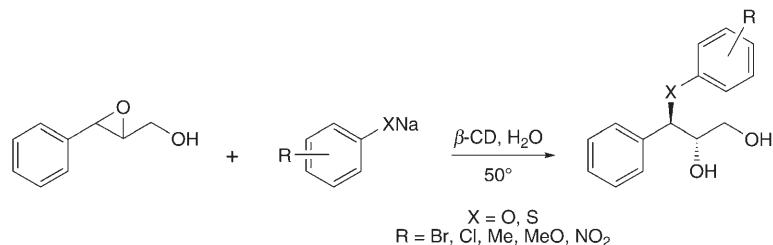
1099



Highly Regioselective C(3) Opening of an Aromatic 2,3-Epoxy Alcohol with Sodium Phenoxides or Thiophenoxides (= Benzenethiolates) Supported by β -Cyclodextrin in Water

M. Narender, M. Somi Reddy, Y. V. D. Nageswar, K. R. Rao*

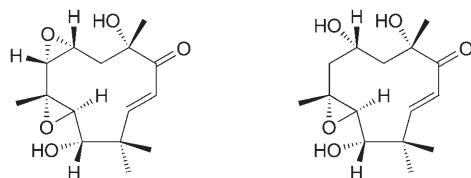
1107



Two New Highly Oxidized Humulane Sesquiterpenes from the Basidiomycete *Lactarius mitissimus*

D.-Q. Luo*, Y. Gao, X.-L. Yang, J.-G. Tang, L.-Y. Zhao, J.-K. Liu*

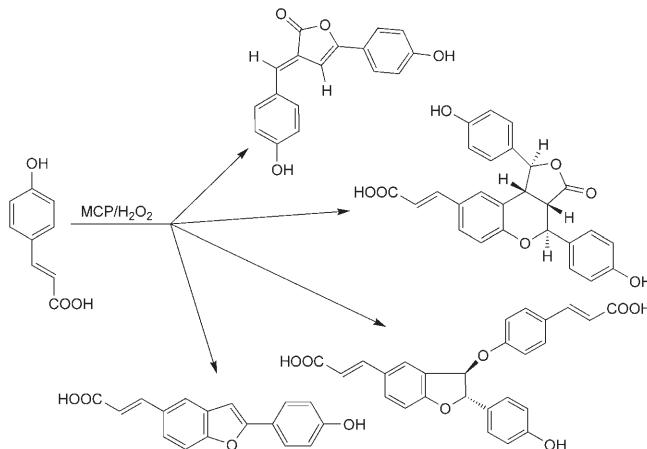
1112



Biotransformation of *p*-Coumaric Acid ($=(2E)$ -3-(4-Hydroxyphenyl)prop-2-enoic Acid) by *Momordica charantia* Peroxidase

H.-L. Liu, X.-F. Huang, X. Wan, L.-Y. Kong*

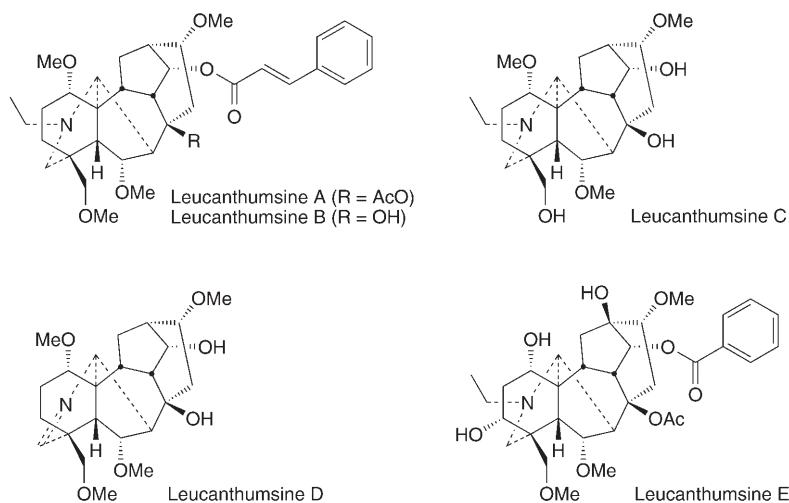
1117



New Diterpene Alkaloids from *Aconitum sungpanense* var. *leucanthum*

H. Yan, D.-L. Chen, X.-X. Jian, F.-P. Wang*

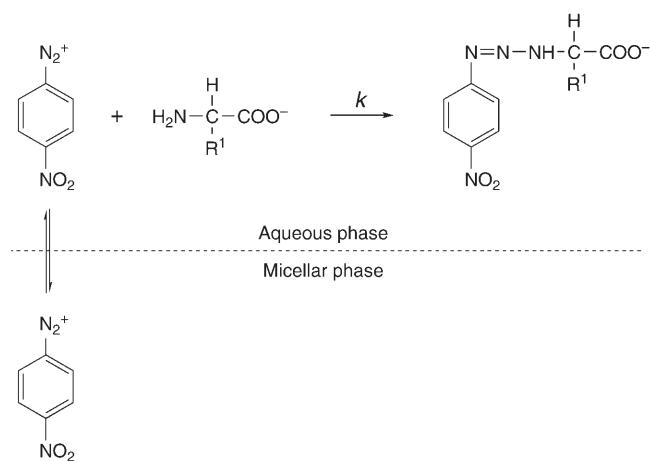
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Effects of Micellar Aggregates on the Kinetics and Mechanism of the Reaction between 4-Nitrobenzenediazonium Ions and Some Amino Acids

A. Fernández-Alonso, C. Bravo-Díaz*

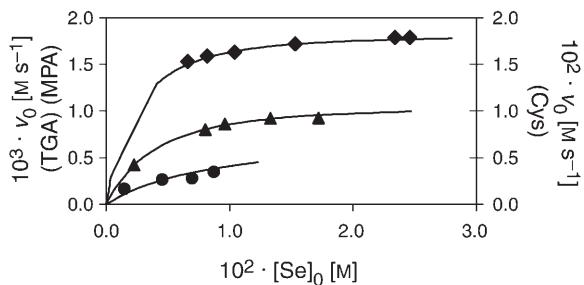
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Reaction Mechanism of Selenate(IV) Ions with Several Thiols in Aqueous Media

D. O. Forastiere, E. B. Borghi, P. J. Morando*

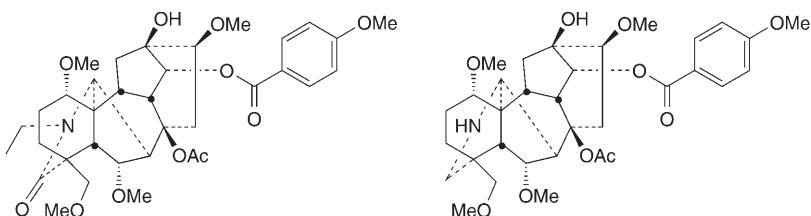
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Habaenines A and B, Two New Norditerpenoid Alkaloids from *Aconitum habaense*

S. Yang, X.-D. Yang*, J.-F. Zhao, H.-B. Zhang, L. Li*

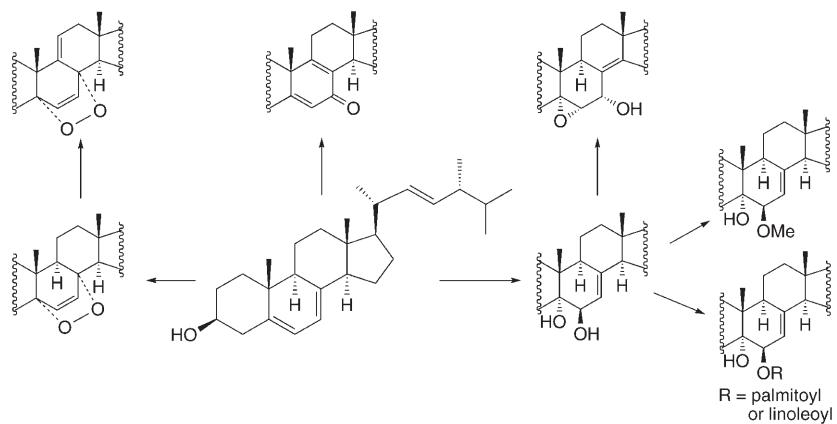
1160



New Steryl Esters of Fatty Acids from the Mangrove Fungus *Aspergillus awamori*

H. Gao, K. Hong, X. Zhang, H.-W. Liu, N.-L. Wang, L. Zhuang, X.-S. Yao*

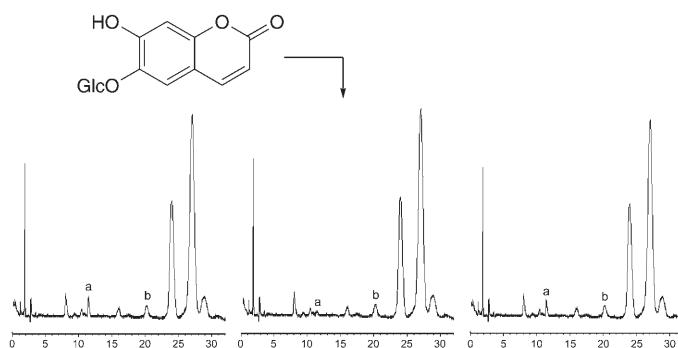
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Preparation and Characteristics of Esculin-Imprinted Polymers

G.-S. Wang, Q.-E. Cao, Z.-T. Ding*, Y.-G. Wang, M.-H. Yang

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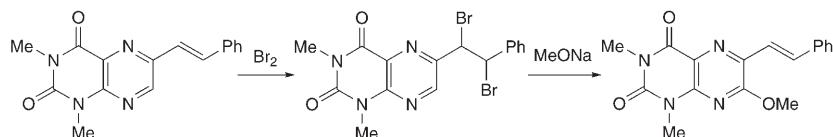


Pteridines

Part CXVII. Side-Chain Transformations of 6- and 7-Substituted 1,3-Dimethylllumazines
($=$ 1,3-Dimethylpteridine-2,4(1*H*,3*H*)-diones)

K. Torigoe, N. Kariya, K. Soranaka, W. Pfleiderer*

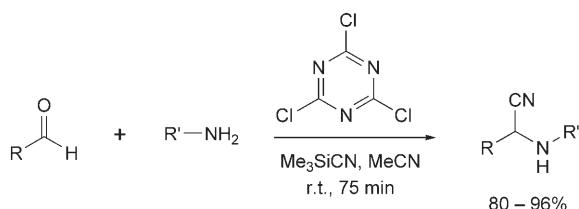
1190



One-Pot Three-Component Synthesis of α -Amino Nitriles Catalyzed by 2,4,6-Trichloro-1,3,5-triazine (Cyanuric Acid)

B. Das*, R. A. Kumar, P. Thirupathi

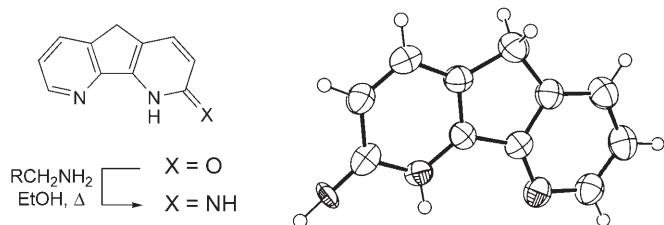
1206



Synthesis, Characterization, Crystal and Molecular Structure of 1,5-Dihydro-2*H*-cyclo-penta[1,2-*b*:5,4-*b'*]dipyridin-2-imine

A. Baysal*, F. Durap, B. Gümgüm, L. T. Yıldırım, D. Ülkü, A. D. Boğa, S. Özkar

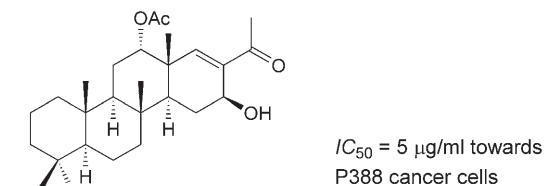
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New Sesterterpenoids from the Marine Sponge *Phyllospongia papyracea*

W.-J. Lan, H.-J. Li*

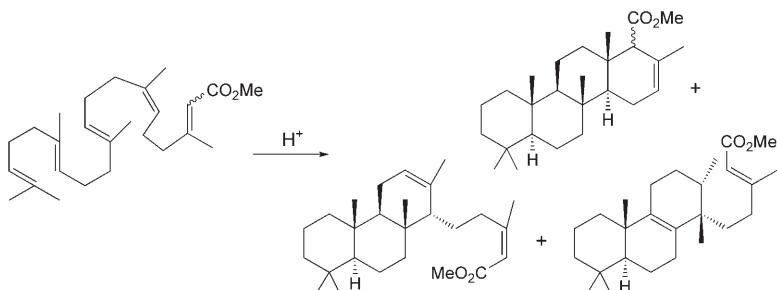
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Superacid-Catalyzed Cyclization of Methyl (6Z)-Geranyl farnesoates

M. Grinco, V. Kulciński, N. Ungur, W. Jankowski, T. Chojnacki, P. F. Vlad*

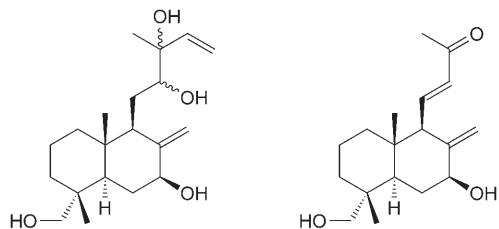
1223



New Labdane-Type Diterpenoids from *Amentotaxus argotaenia*

Q. Yang, G. Ye*, J.-Q. Feng, W.-M. Zhao*

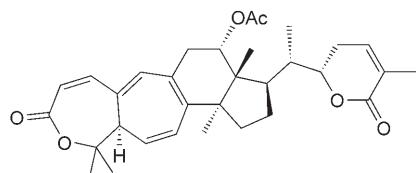
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Two New Triterpene Lactones from the Stems of *Kadsura polysperma*

Z. Jia, Y. Lu, Z. Liao, D. Chen*

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* Author to whom correspondence should be addressed
Korrespondenzautor