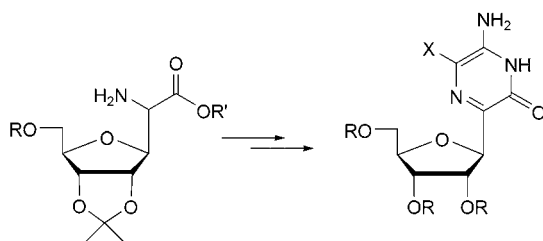


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Expanding the Genetic Alphabet: Pyrazine Nucleosides That Support a Donor–Donor–Acceptor Hydrogen-Bonding Pattern

*U. von Krosigk, S. A. Benner**

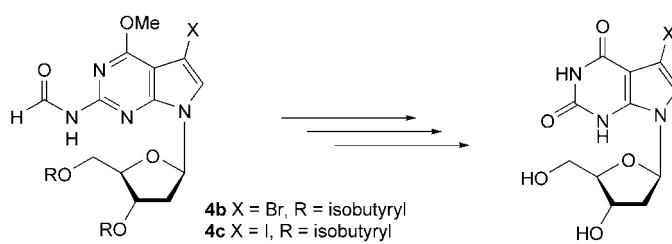
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7-Halogenated 7-Deaza-2'-deoxyxanthine 2'-Deoxyribonucleosides

F. Seela, K. Shaikh*

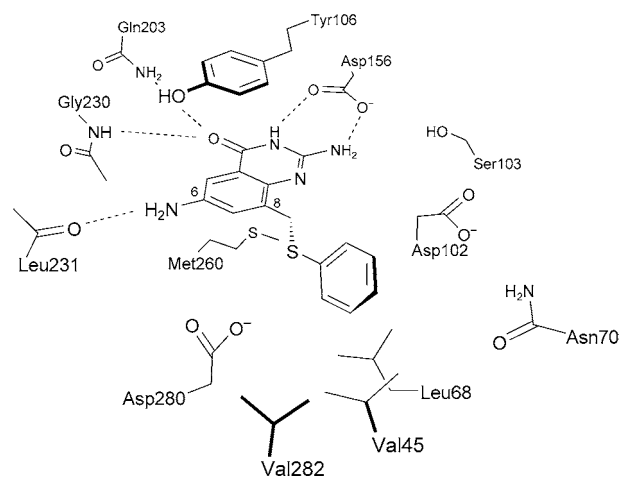
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Synthesis and *In Vitro* Evaluation of 2-Aminoquinazolin-4(3*H*)-one-Based Inhibitors for tRNA-Guanine Transglycosylase (TGT)

E. A. Meyer, M. Furler, F. Diederich, R. Brenk, G. Klebe**

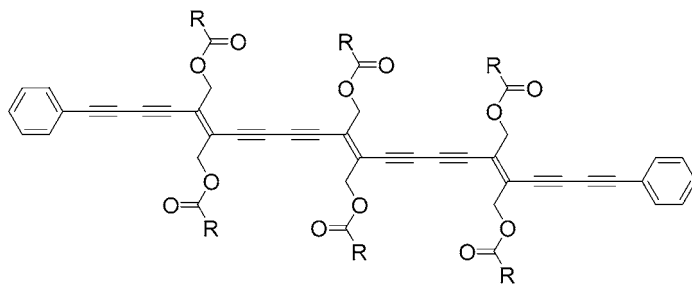
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Oligo(triacetylene) Derivatives with Pendant Long Alkyl Chains

J.-F. Nierengarten

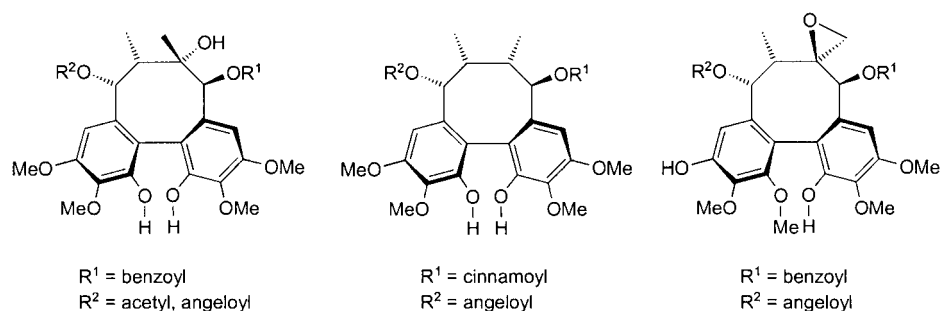
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Four New Dibenzocyclooctene Lignans from *Kadsura renchangiana*

M. Chen, Z. Liao, D. Chen*

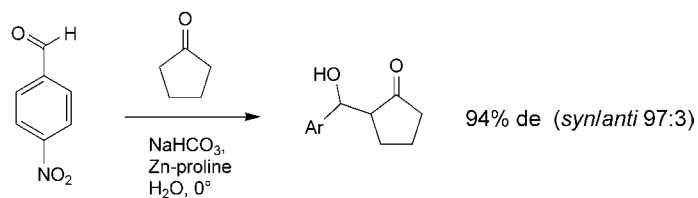
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Y.-S. Wu, W.-Y. Shao, C.-Q. Zheng, Z.-L. Huang, J. Cai*, Q.-Y. Deng

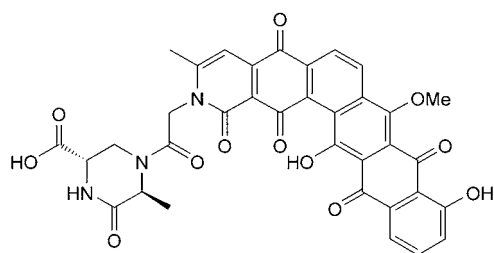
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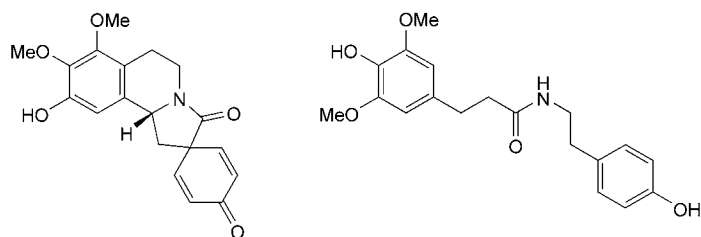
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Annosqualine: a Novel Alkaloid from the Stems of *Annona squamosa*

Y.-L. Yang, F.-R. Chang, Y.-C. Wu*

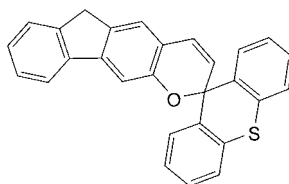
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M. A. Salvador, P. J. Coelho*, H. D. Burrows, M. M. Oliveira, L. M. Carvalho

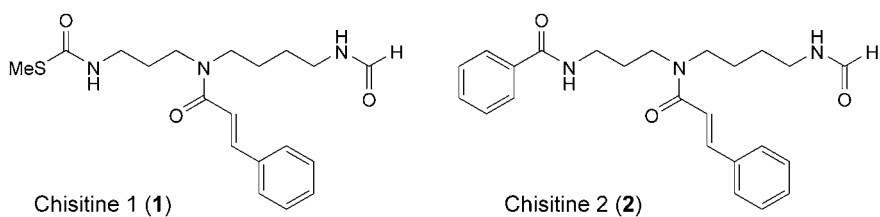
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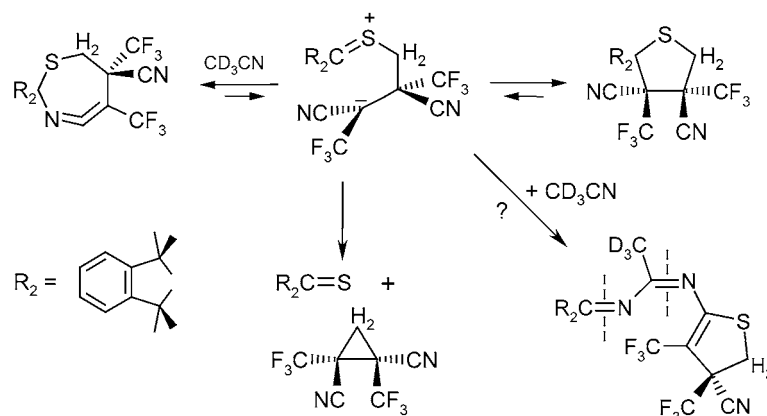
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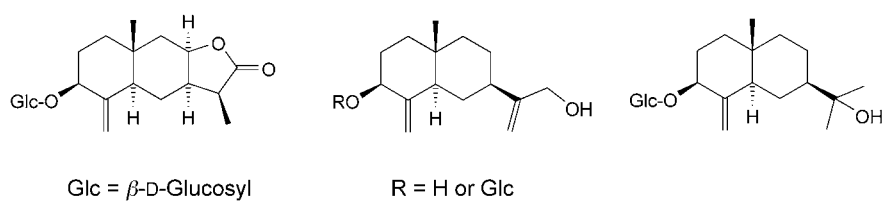
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Eudesmane-Type Sesquiterpene Derivatives from *Saussurea conica*

C.-Q. Fan, Z.-J. Zhan, H. Li, J.-M. Yue*

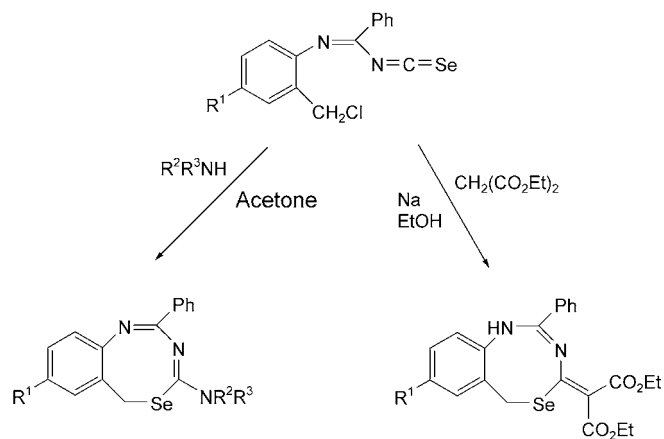
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*P. K. Atanassov, A. Linden, H. Heimgartner**

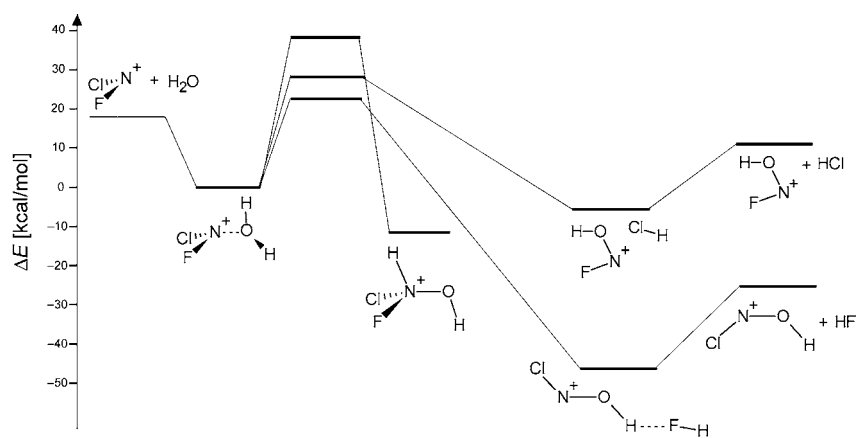
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FN⁺Cl⁻ Ions from Ionized F₂NCl: a Computational Investigation on the Structure and Reactivity toward H₂O

*S. Borocci, N. Bronzolino, F. Grandinetti**

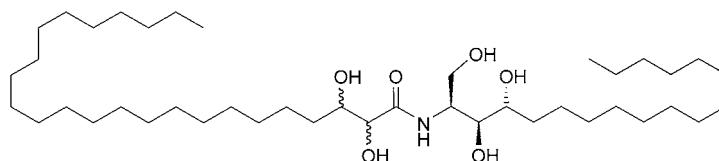
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Paxillamide: a Novel Phytosphingosine Derivative from the Fruiting Bodies of *Paxillus panuoides*

J.-M. Gao*, A.-L. Zhang, C.-L. Zhang, J.-k. Liu

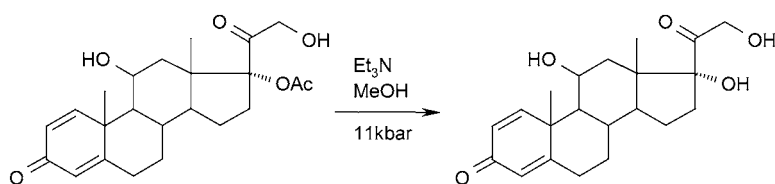
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Effective High-Pressure Cleavage of Sterically Hindered Steroid Esters

W. Kroszczyński, E. Olszewska, P. Sławiński, J. Jurczak*

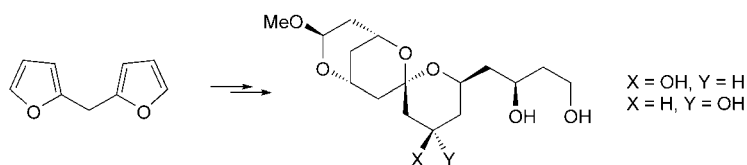
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Non-iterative Asymmetric Synthesis of C₁₅ Polyketide Spiroketal

K. Meilert, G. R. Pettit, P. Vogel*

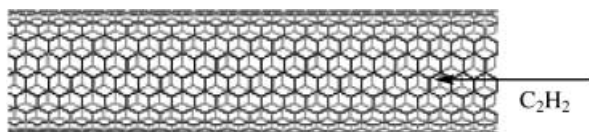
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Acetylene Sorption Dynamics in Carbon Nanotubes

G. Onyestyák*, Z. Ötvös, J. Valyon, I. Kiricsi, L. V. C. Rees

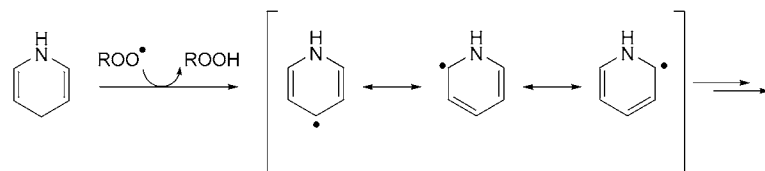
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DFT Calculations Indicate that 1,4-Dihydropyridine Is a Promising Lead Antioxidant

L.-F. Wang, H.-Y. Zhang*, L. Kong, Z.-W. Chen, J.-G. Shi

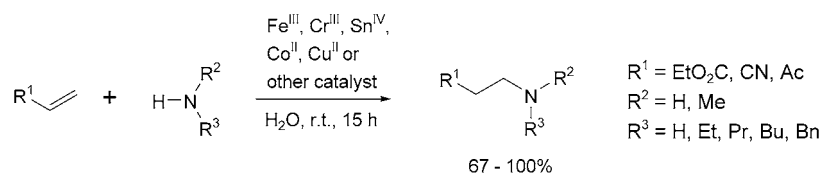
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Transition-Metal-Based *Lewis* Acid Catalysis of Aza-Type *Michael* Additions of Amines to α,β -Unsaturated Electrophiles in Water

L.-W. Xu, L. Li, C.-G. Xia*

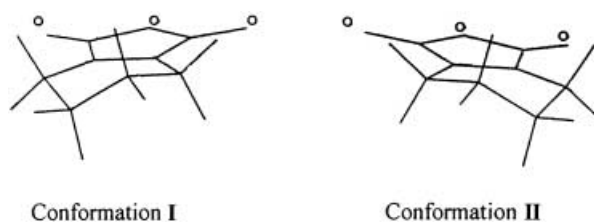
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Crystal Structure of 3,4,5,6-Tetrahydrophthalic Anhydride at 150 K

A. Ben Fredj*, M. Bagieu-Beucher, S. Ben Rejeb, Z. Ben Lakhdar

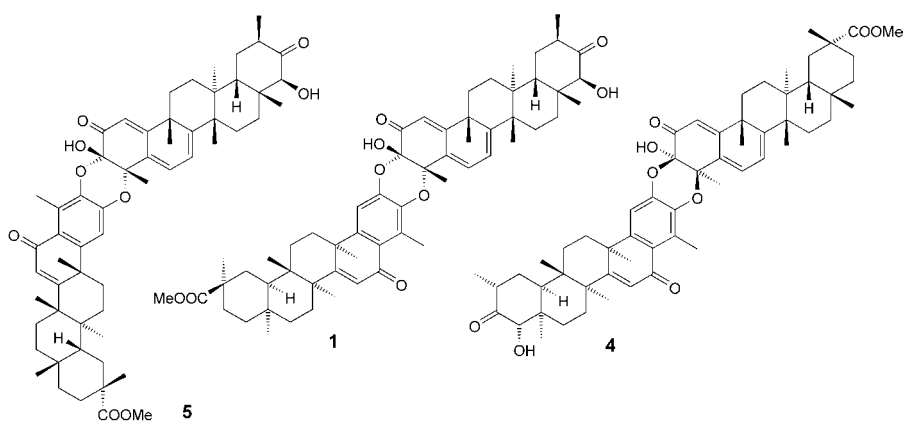
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Nine Triterpene Dimers from *Maytenus chuchuhuasca*

O. Shiota*, S. Sekita, M. Satake, H. Morita, K. Takeya, H. Itokawa

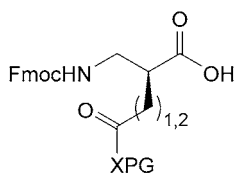
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Enantioselective Preparation of β^2 -Amino Acids with Aspartate, Glutamate, Asparagine, and Glutamine Side Chains

G. Lelais, M. A. Campo, S. Kopp, D. Seebach*

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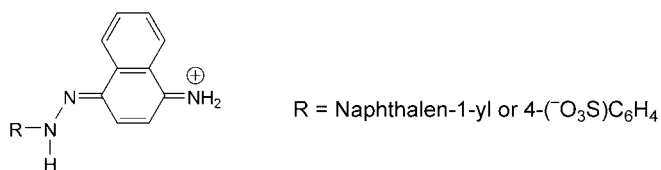


XPG = O^t Bu, NHTrt

Azo-Coupling Reactions Used in Analytical Chemistry: The Role of Reactants, Intermediates, and Aqueous Medium

A. N. Pankratov

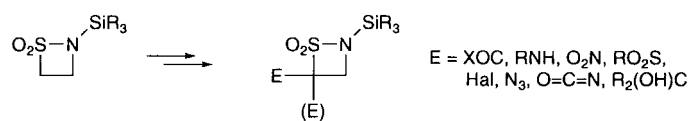
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Properties and Reactions of Substituted 1,2-Thiazetidine 1,1-Dioxides: Functionalization and Reactions at C(4) of the β -Sultam

H. Plagge, N. Manicone, H.-H. Otto*

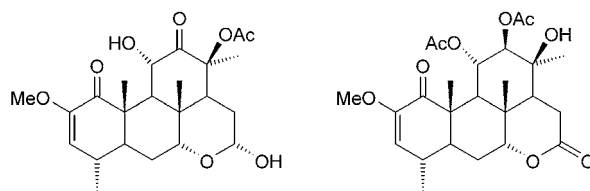
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Five New Quassinoids from the Bark of *Picrasma quassioides*

S.-P. Yang, J.-M. Yue*

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* Author to whom correspondence should be addressed
Korrespondenzautor