

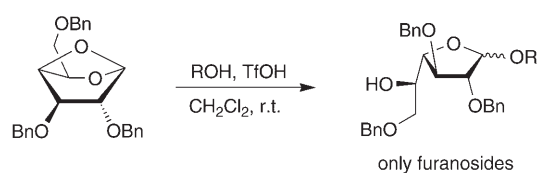
## Contents

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### Synthesis and Reactions of 1,4-Anhydrogalactopyranose and 1,4-Anhydroarabinose – Steric and Electronic Limitations

*T. Nokami, D. B. Werz, P. H. Seeberger\**

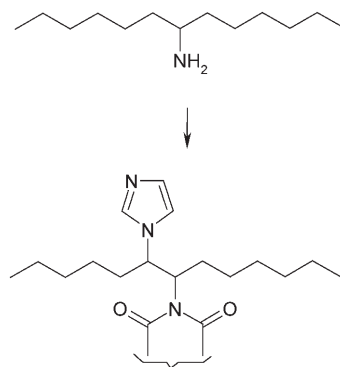
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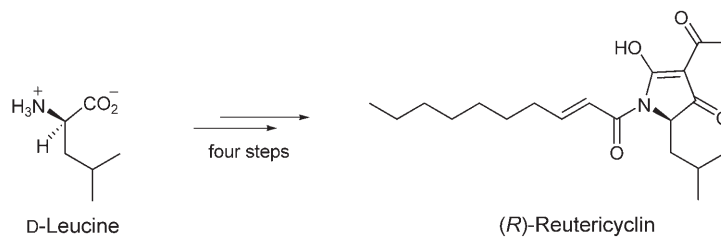


### An Unusual $\beta$ -Oxidation of *N*-Functionalized Alkyl Chains by 1*H*-Imidazole

*H. Langhals\*, J. Gold*

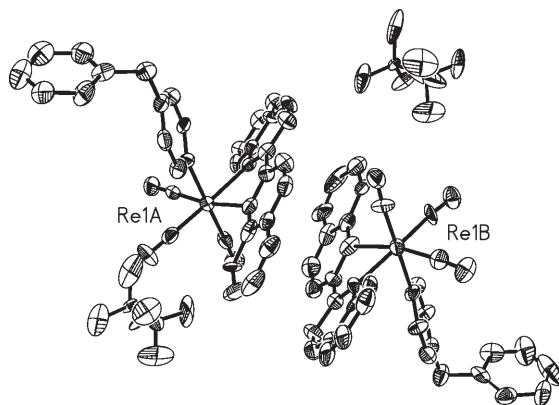
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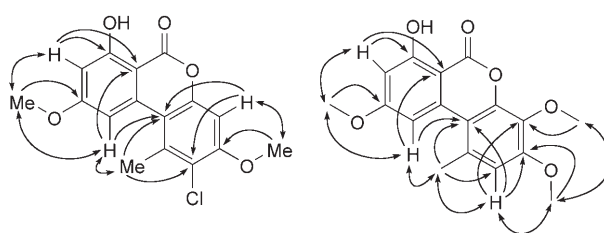
Influence of the 4-Substituted Pyridine Ligand *L'* on both the Conformation and Spectroscopic Properties of the (2,2'-Biquinoline- $\kappa N^1, \kappa N^{1'}$ )tricarbonyl(pyridine- $\kappa N^1$ )rhenium(1+) Complex  $[\text{Re}(\text{CO})_3(\text{bqui})(\text{py})]^+$  and Its Derivatives  $[\text{Re}(\text{CO})_3(\text{L})(\text{L}')]$  (*L* = 2,2'-Biquinoline and 3,3'-(Ethane-1,2-diyl)-2,2'-biquinoline)

S. A. Moya\*, J. Guerrero, F. J. Rodriguez-Nieto, E. Wolcan, M. R. Féliz, R. F. Baggio, M. T. Garland



Four 6*H*-Dibenzo[*b,d*]pyran-6-one Derivatives Produced by the Endophyte *Cephalosporium acremonium* IFB-E007

H.-W. Zhang, W.-Y. Huang, Y.-C. Song, J.-R. Chen, R.-X. Tan\*

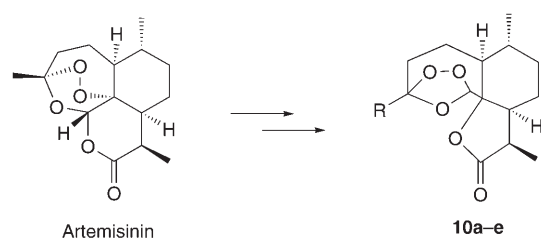


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Design and Synthesis of Novel Artemisinin-Like Ozonides with Antischistosomal Activity

Z.-S. Yang, W.-M. Wu, Y. Li\*, Y.-L. Wu

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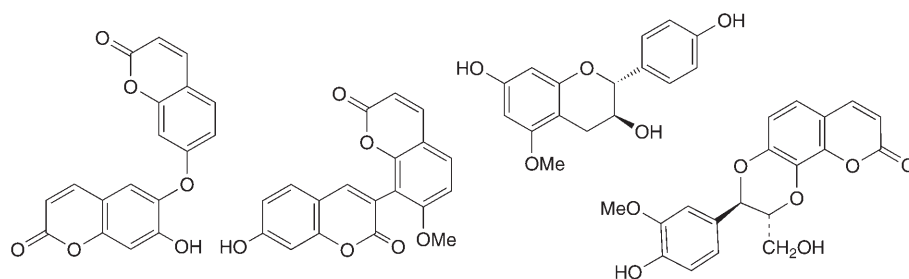


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New Phenolic Components from *Daphne giraldii*

S.-G. Liao, B.-L. Zhang, Y. Wu, J.-M. Yue\*

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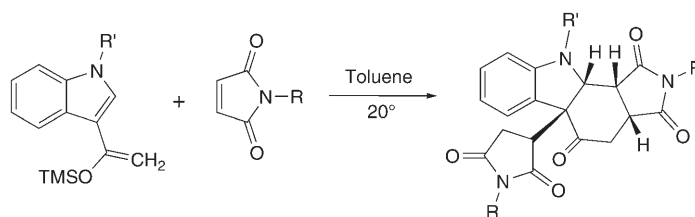


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Synthesis of Substituted Pyrrolo[3,4-*a*]carbazoles

M. Bleile, T. Wagner, H.-H. Otto\*

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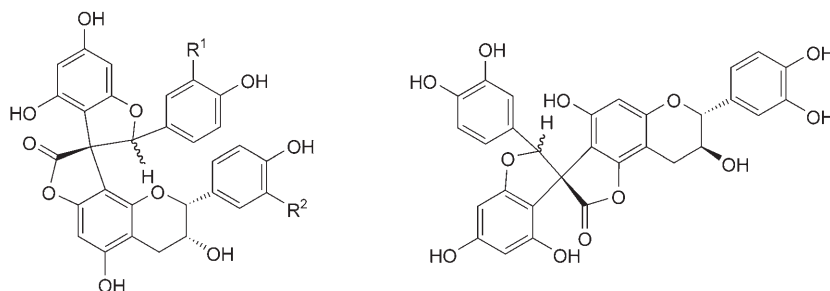


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Spiro-biflavonoids from *Larix olgensis* HENRY var. *koreana* NAKAI

B.-H. Yang, W.-D. Zhang\*, R.-H. Liu, C.-H. Tan, T.-Z. Li, C. Zhang, X.-K. Xu, J. Su

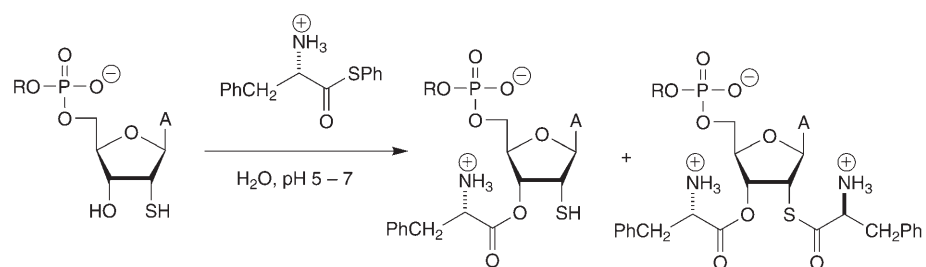
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Spontaneous Aminoacylation of a RNA Sequence Containing a 3'-Terminal 2'-Thioadenosine

S. Porcher, M. Meyyappan, S. Pitsch\*

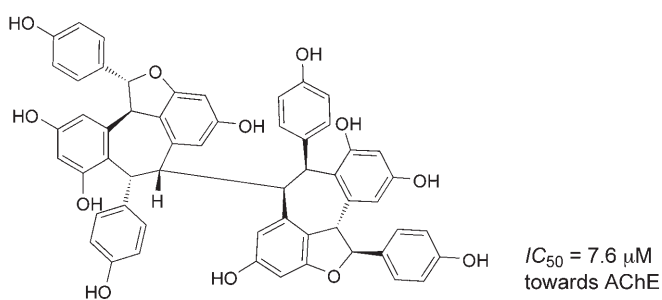
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New Resveratrol Oligomers from the Stem Bark of *Hopea hainanensis*

J. Y. Liu, Y. H. Ye, L. Wang, D. H. Shi, R. X. Tan\*

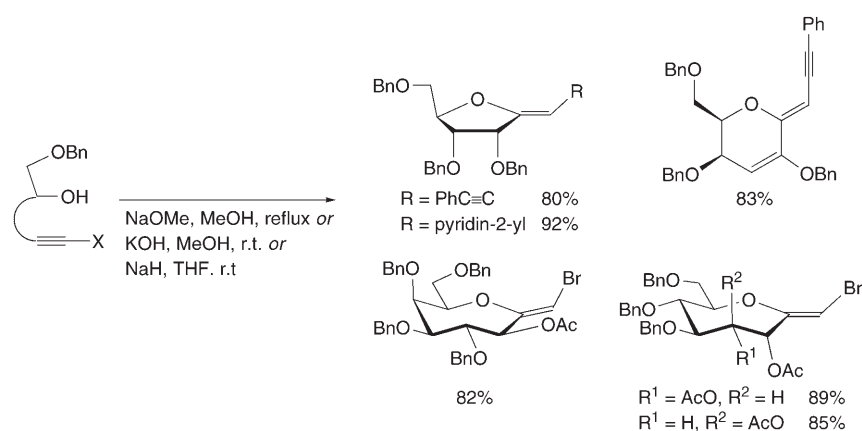
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M. Xu, Z. Miao, B. Bernet, A. Vasella\*

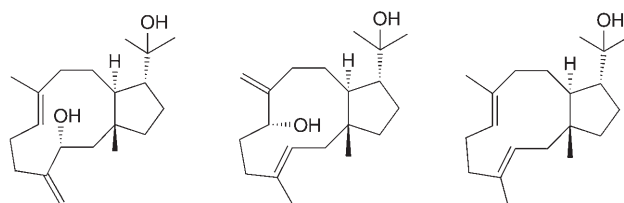
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Dolabellane Diterpenoids from the Higher Plant *Aglaia odorata*

X.-H. Cai, X.-D. Luo\*, J. Zhou, X.-J. Hao

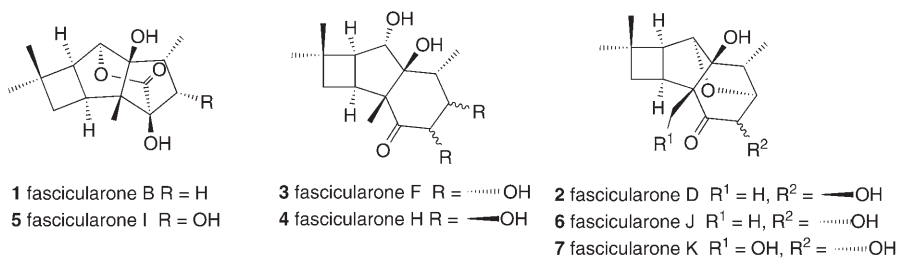
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Fascicularones H–K, Four New Sesquiterpenoids from the Cultured Mycelia of the Fungus *Hypholoma fasciculare*

H. Akasaka, Y. Shiono\*, T. Murayama, M. Ikeda

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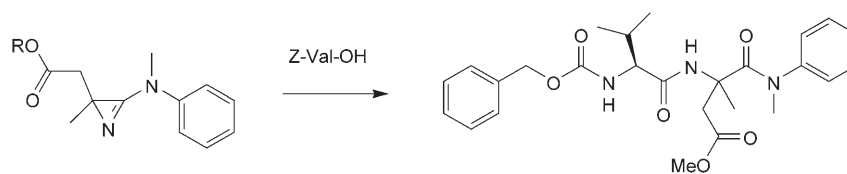


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A New 2*H*-Azirin-3-amine as a Synthone for 2-Methylaspartate

K. A. Brun, H. Heimgartner\*

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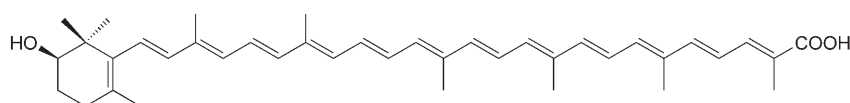


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2-Hydroxytorularhodin, a New Xanthophyll from the Red Yeast *Sporobolomyces coprosmae*

R. W. S. Weber, A. Madhour, H. Anke, A. Mucci, P. Davoli\*

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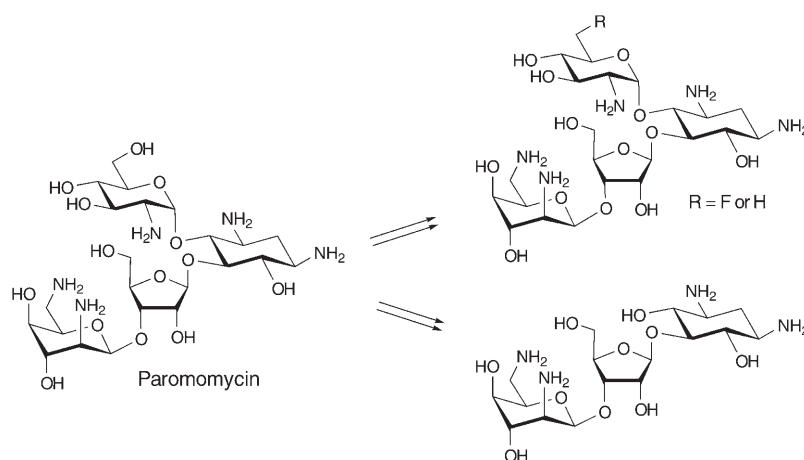


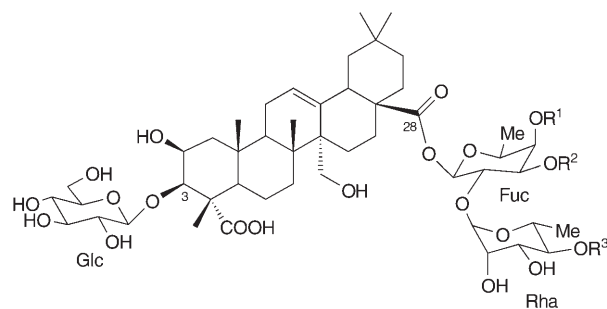
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Design and Synthesis of Aminoglycoside Antibiotics to Selectively Target 16S Ribosomal RNA Position 1408

R. Pathak, E. C. Bötger, A. Vasella\*

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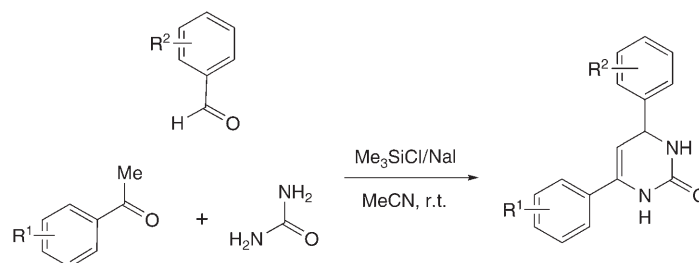




Iodotrimethylsilane-Accelerated One-Pot Synthesis of 5-Unsubstituted 3,4-Dihydropyrimidin-2(1H)-ones: A Novel Procedure for the *Biginelli*-Like Cyclocondensation Reaction at Room Temperature

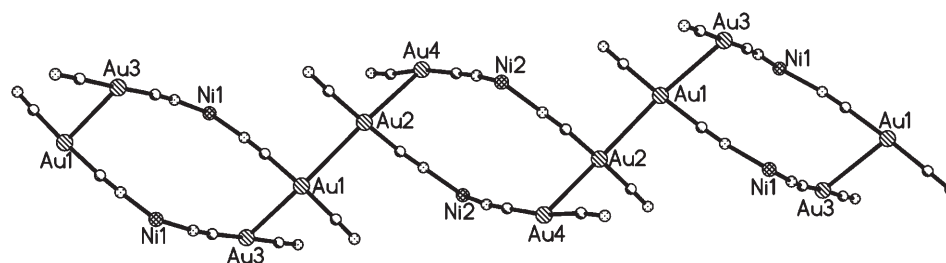
G. Sabitha\*, K. B. Reddy, R. Srinivas, J. S. Yadav

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Novel 1-D Chains Constructed of Rings Which Include Six Metal Atoms [ $M_2Au_4$ ] ( $M=Ni, Zn$ ) with Auophilic Interactions: Structure, Magnetic, and Spectral Studies

S.-P. Wang, Y. Song, D.-Z. Gao, L.-C. Li, Q.-M. Wang, D.-Z. Liao, Z.-H. Jiang\*, S.-P. Yan 3000



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