



Tetrahedron Vol. 69, Issue 11, 2013

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Publisher's note

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REPORT

Selective deprotection of silyl ethers

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R. David Crouch



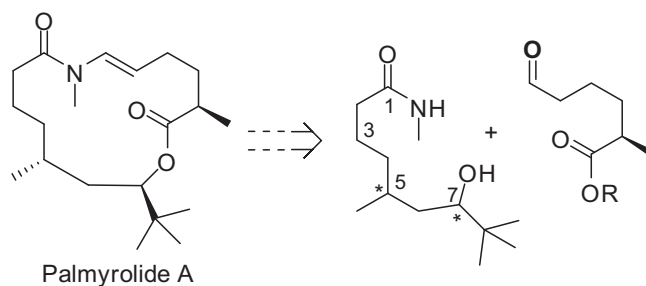
Reactions, which permit the selective deprotection of one silyl-protected alcohol in the presence of another are reviewed. This review covers examples reported in the literature from mid-2004 through 2011. Examples are categorized by the type of silyl ether, that is, deprotected in the presence of the type of silyl ether that remains intact. A complete listing of examples is provided in tabular form at the end of the manuscript.

ARTICLES

Total synthesis of palmyrolide A and its 5,7-*epi* isomers

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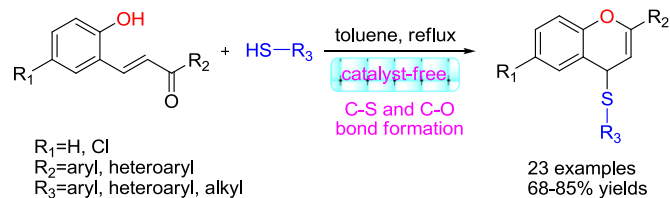
Gangarajula Sudhakar*, Karla Janardhan Reddy, Jagadeesh Babu Nanubolu



Catalyst-free C–S/C–O bond formation: synthesis of novel 4-thio-substituted 2-aryl-4H-chromenes from easily available 2-hydroxychalcones

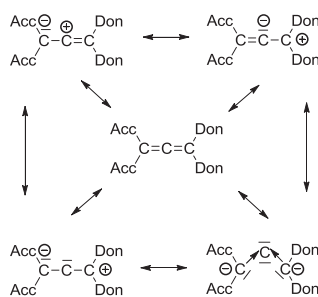
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Guo-Dong Yin*, Ting-Ting Lai, Zhi-Si Yan, Han Chen, Jing Zheng, Qing Tao


Push–pull allenes-conjugation, (anti)aromaticity and quantification of the push–pull character

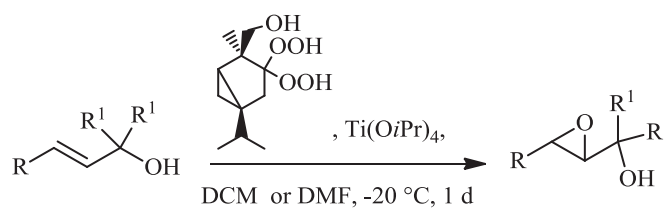
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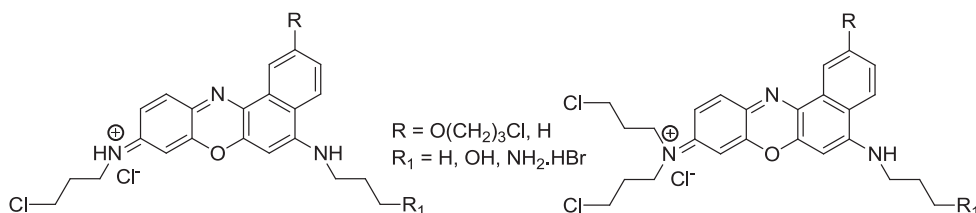
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Alexander Bunge, Hans-Jürgen Hamann, Dennis Dietz, Jürgen Liebscher*


Synthesis and photophysical properties of side-chain chlorinated benzo[a]phenoxazinium chlorides

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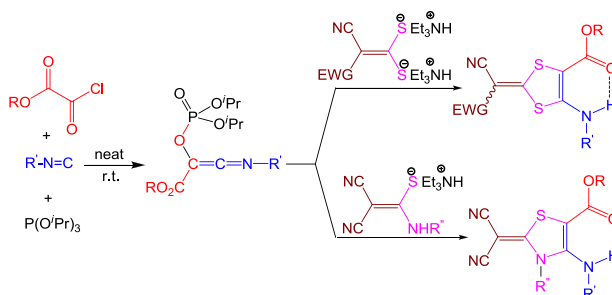
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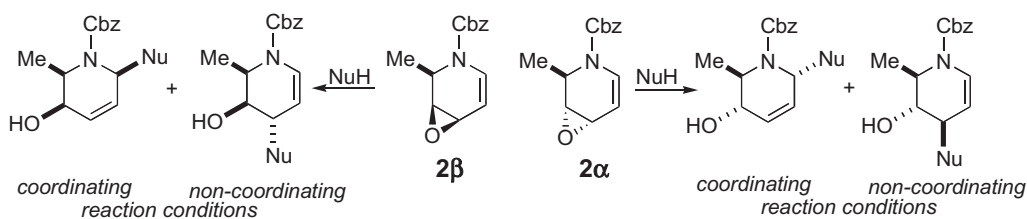
Issa Yavari*, Reza Hosseinpour, Ramin Pashazadeh, Ehsan Ghanbari, Stavroula Skoulika



Synthesis of 6-deoxy-N-Cbz-D,L-iminoglycal-derived vinyl epoxides and examination of their regio- and stereoselectivity in nucleophilic addition reactions

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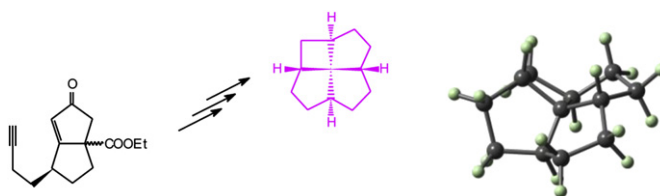
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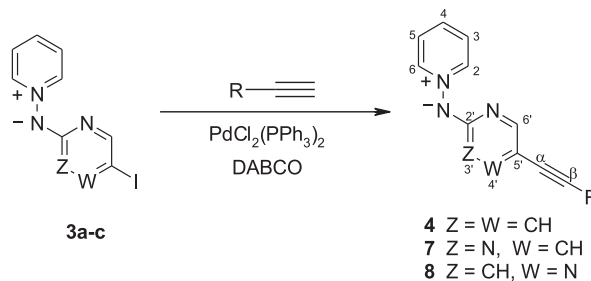
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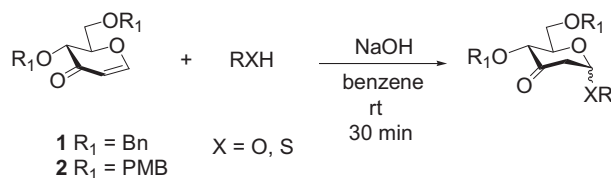
Marta Córdoba, Miguel Galájov, M. Luisa Izquierdo, Julio Alvarez-Builla*



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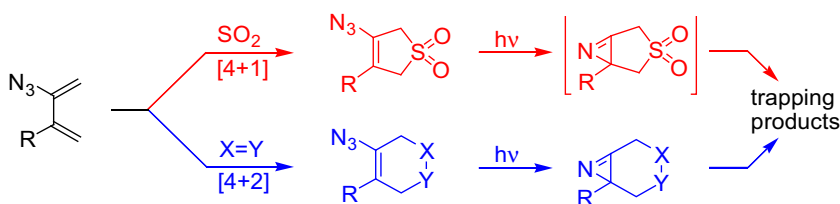
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Zi-Ping Lin, Fung Fuh Wong, Yen-Bo Chen, Yu-Cheng Lin, Masayuki Kimura, Kimiyoshi Kaneko, Hiroyuki Takayama, Jin Bin Wu, Chun-Hung Lin*, Hui-Chang Lin*

**Generation of highly strained 2,3-bridged 2*H*-azirines via cycloaddition reactions of 2-azidobuta-1,3-dienes and photolysis of the resulting cyclic vinyl azides**

pp 2501–2508

Klaus Banert*, Andreas Ihle, Andrea Kuhtz, Enrico Penk, Biswajit Saha, Ernst-Ulrich Würthwein*

**ERRATUM****Erratum to “Synthesis of chiral 2-(anilinophenylmethyl)pyrrolidines and 2-(anilindiphenylmethyl)pyrrolidine and their application to enantioselective borane reduction of prochiral ketones as chiral catalysts” [Tetrahedron 69 (6) (2013) 1739–1746]**

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*Corresponding author

Supplementary data available via SciVerse ScienceDirect

COVER

Cyclic vinyl azides are made available by Diels–Alder reaction of 2-azidobuta-1,3-dienes (not shown) or by treatment of these azides with sulfur dioxide. Photolysis of the cycloadducts leads to highly strained 2,3-bridged 2*H*-azirines, which can be trapped by stereoselective [4+2]-cycloaddition in the presence of cyclopentadiene, or by regioselective addition of hydrogen cyanide to give bicyclic aziridines. © 2013 K. Banert, A. Ihle, A. Kuhtz, E. Penk, B. Saha, and E.-U. Würthwein

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