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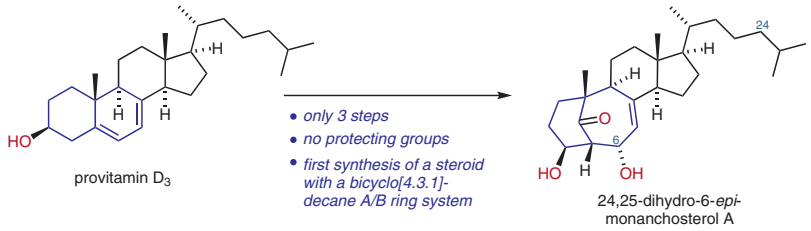
Accounts and Rapid Communications in Chemical Synthesis

July 1, 2021 • Vol. 32, 1049–1150



A Concise Synthesis of 24,25-Dihydro-6-*epi*-Monanchosterol A

Ö. Taspinar, V. K. Stojadinovic, J.-M. Neudörfl, H.-G. Schmalz

11

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Accounts and Rapid Communications in Chemical Synthesis

2021
Vol. 32, No. 11
July I

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Synlett **2021**, *32*, 1049–1052
DOI: 10.1055/s-0040-1706029

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Alkylcarbagermatranes Permit an Alkylation-Terminated Catellani Reaction

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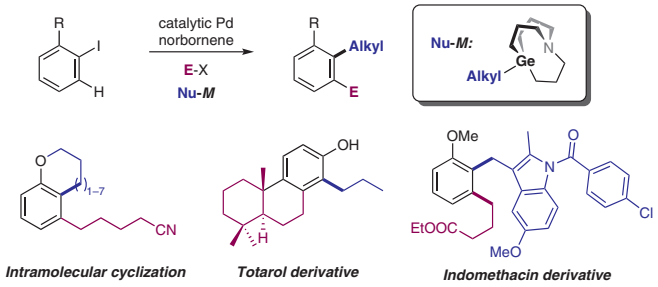
1049



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Synlett **2021**, *32*, 1053–1059
DOI: 10.1055/a-1437-8202

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Structure, Bonding, and Photoaffinity Labeling Applications of Dialkyldiazirines

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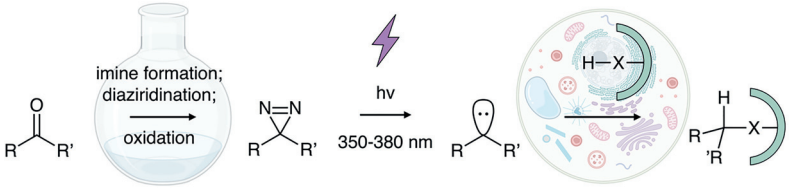
1053



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Diazocarbonyl Compounds in Organofluorine Chemistry

Account

1060

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DOI: 10.1055/a-1297-6902

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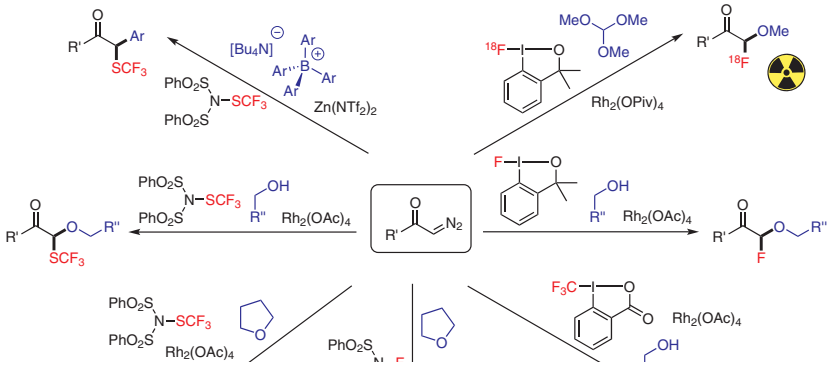

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Porphyrinoids with Vinylene Bridges

Account

1072

Synlett **2021**, *32*, 1072–1084
DOI: 10.1055/s-0040-1705979

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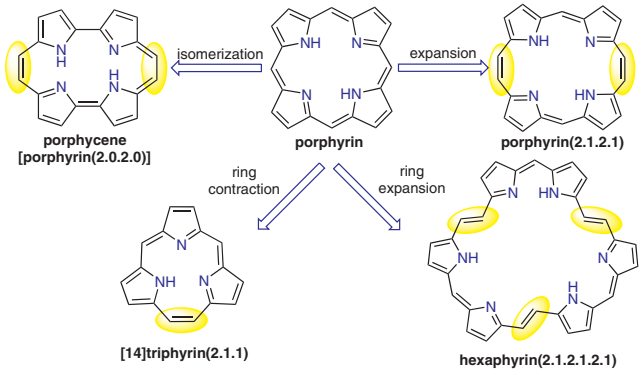

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A Concise Synthesis of 24,25-Dihydro-6-*epi*-Monanchosterol A

Letter

1085

Synlett **2021**, *32*, 1085–1088
DOI: 10.1055/a-1480-5225

Ö. Taspinar
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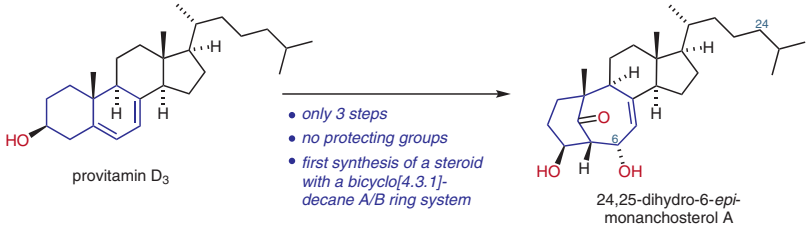

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DOI: 10.1055/a-1493-9078

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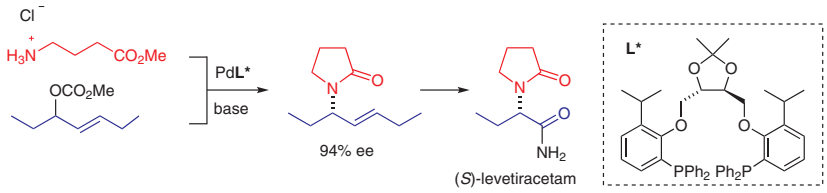
A Short Enantioselective Synthesis of (*S*)-Levetiracetam through Direct Palladium-Catalyzed Asymmetric *N*-Allylation of Methyl 4-Aminobutyrate

Letter

1089



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Synlett **2021**, *32*, 1093–1097
DOI: 10.1055/a-1507-4275

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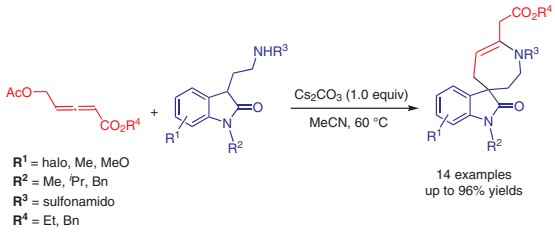
Cesium Carbonate Mediated Cyclization of Oxotryptamines with Allenoates: An Approach to Spiro[azepane-4,3′-indol]-2′(1′*H*)-ones

Letter

1093



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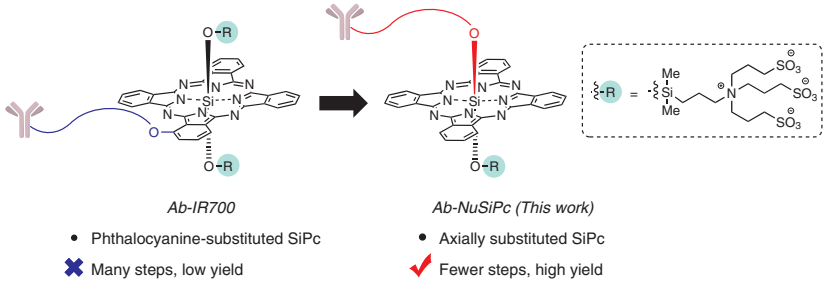
Synlett **2021**, *32*, 1098–1103
DOI: 10.1055/a-1503-6425

K. Takahashi
A. Sugiyama
K. Ohkubo
T. Tatsumi
T. Kodama
K. Yamatsugu*
M. Kanai*
The University of Tokyo, Japan

Axially Substituted Silicon Phthalocyanine Payloads for Antibody–Drug Conjugates

Letter

1098



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Synlett **2021**, *32*, 1104–1108
DOI: 10.1055/a-1479-5008

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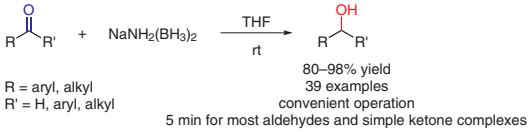
Sodium Aminodiboranate, a New Reagent for Chemoselective Reduction of Aldehydes and Ketones to Alcohols

Letter

1104



Synlett

Synlett **2021**, *32*, 1109–1116
DOI: 10.1055/a-1500-6863

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G. R. Potuganti
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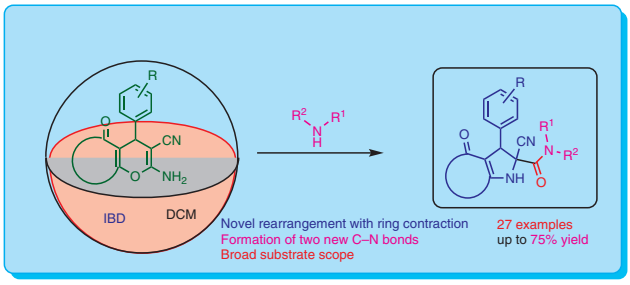
Synthesis of Dihydropyrrole Derivatives by Oxidative Functionalization of 2-Amino-4*H*-Chromenes Using Hypervalent Iodine Reagents

Letter

1109



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Synlett **2021**, *32*, 1117–1122
DOI: 10.1055/a-1479-4420

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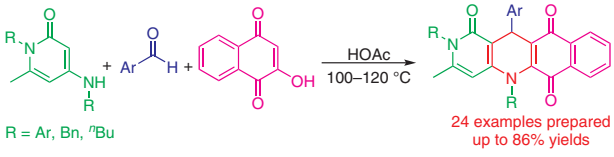
An Efficient Strategy for the Synthesis of Naphtho[2,3-*b*][1,6]naphthyridines Promoted by Acetic Acid

Letter

1117



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Synlett **2021**, *32*, 1123–1130
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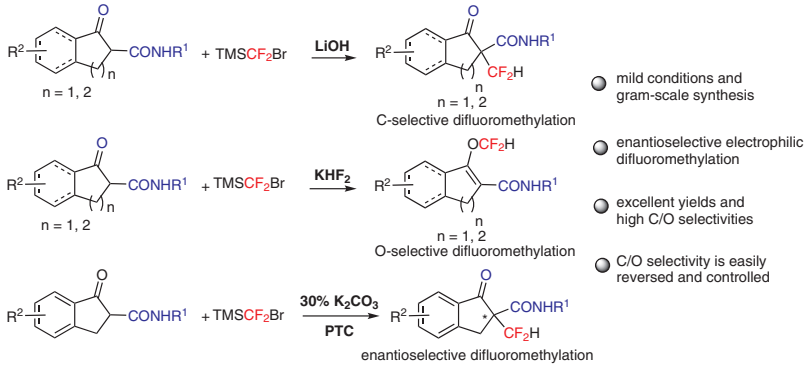
Highly Selective Difluoromethylations of β-Keto Amides with $TMSCF_2Br$ under Mild Conditions

Letter
1123

Y. Wang*
S. Wang
C. Zhang
T. Zhao
Y. Hu
M. Zhang
P. Chen
Y. Fu
Xinxiang Medical University, P. R. of China



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Synlett **2021**, *32*, 1131–1134
DOI: 10.1055/a-1485-5925

A New Synthesis Strategy for Rhodanine and Its Derivatives

Letter
1131

Z. Pan*
W. An
L. Wu
L. Fan
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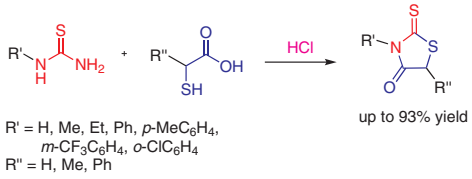
Henan Agricultural University, P. R. of China



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Synlett **2021**, *32*, 1135–1140
DOI: 10.1055/a-1509-9275

A Single-Step Asymmetric Phosphodiester Synthesis from Alcohols with Phosphoenolpyruvate Phosphodiester

Letter
1135

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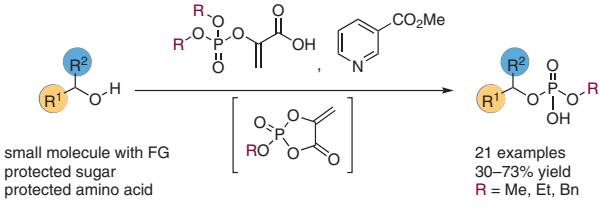

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Synlett
Synlett **2021**, *32*, 1141–1145
DOI: 10.1055/s-0040-1706045

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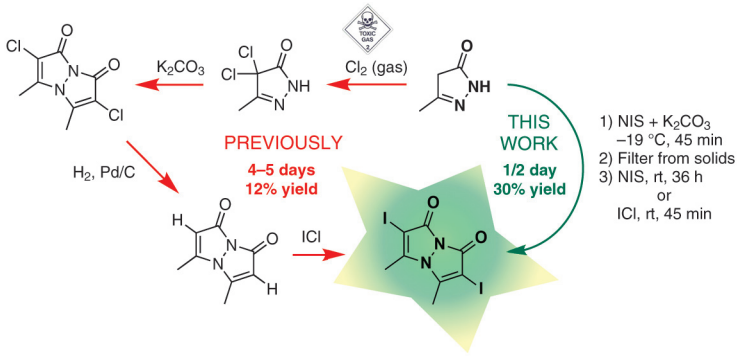
Re-enter the *syn*-(Me,I)Bimane: A Gateway to Bimane Derivatives with Extended π-Systems

Letter

1141



Synlett
Synlett **2021**, *32*, 1146–1150
DOI: 10.1055/a-1492-8216

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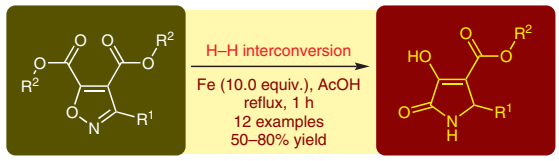
Heterocycle–Heterocycle Strategy for 4,5-Disubstituted Pyrrolidine 2,3-Diones: Reductive Rearrangement Approach from Isoxazole Esters

Letter

1146



R^1 = Aryl and alkyl
R^2 = Me

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