

- Metal-free conditions
- Atom & step economies
- Modular [4+1] cycloaddition
- 18 examples, up to 92% yield

Expedient Synthesis of gem- CF_2 -2H-Thiophenes from Enaminothiones

X. Zhang, X. Zhang, R. Fu, Z. Zhang, Y. Jiang

18

Synlett

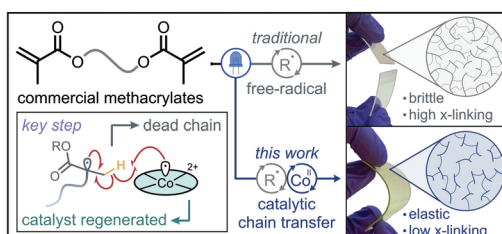
Catalytic Chain Transfer in Crosslinking Photopolymerizations

Synfacts

2049

Synlett 2024, 35, 2049–2057
DOI: 10.1055/a-2256-2980

N. R. Bagnall
M. H. Jones
B. R. Donovan
B. T. Worrell*
University of Denver, USA



Synlett

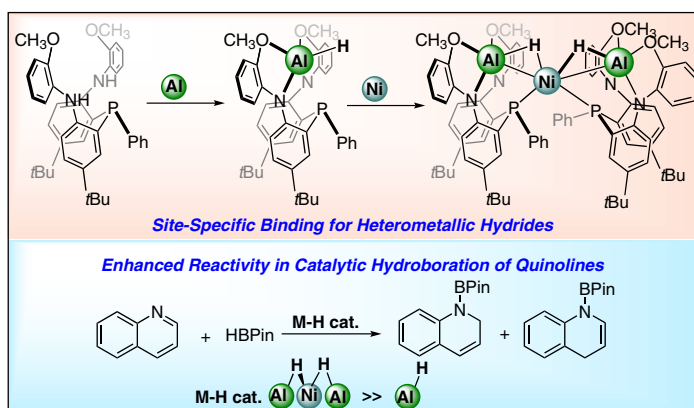
Accessing Reactive Metal Hydrides through Designed Heterometallic Bridges

Synfacts

2058

Synlett 2024, 35, 2058–2062
DOI: 10.1055/a-2264-9040

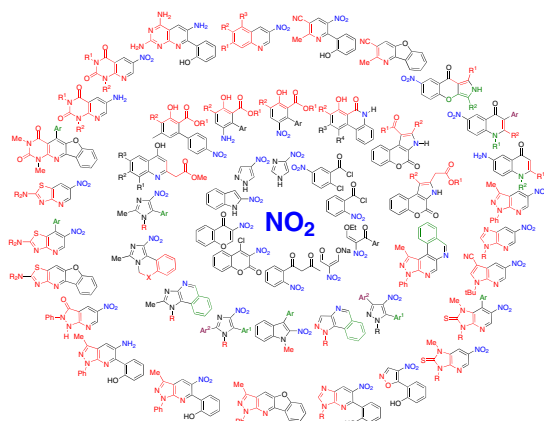
F. Gonzalez
E. De Leon
M. M. Shoshani*
University of Texas Rio Grande
Valley, USA



Synlett 2024, 35, 2063–2083
DOI: 10.1055/s-0042-1751549

P. Langer*

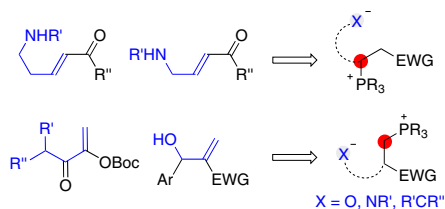
Leibniz-Institut für Katalyse e. V.
an der Universität Rostock,
Germany
Universität Rostock, Germany



Synlett 2024, 35, 2084–2096
DOI: 10.1055/a-2242-0543

L. Zhou
H. Guo*

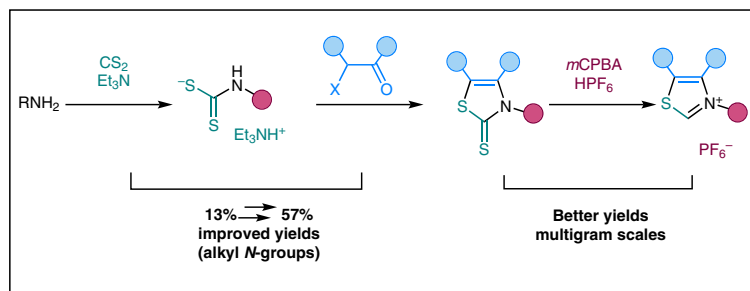
China Agricultural University,
P. R. of China



Synlett 2024, 35, 2097–2100
DOI: 10.1055/a-2284-4798

L. Delfau
J. Pecaut
E. Tomás-Mendivil*
D. Martín*

Université Grenoble Alpes,
France

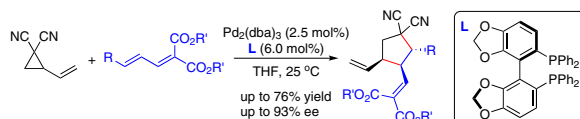


Synlett

Palladium-Catalyzed Asymmetric [3+2] Cycloaddition Reaction of Vinyl Cyclopropane with Electron-Deficient Dienes

Letter

2101

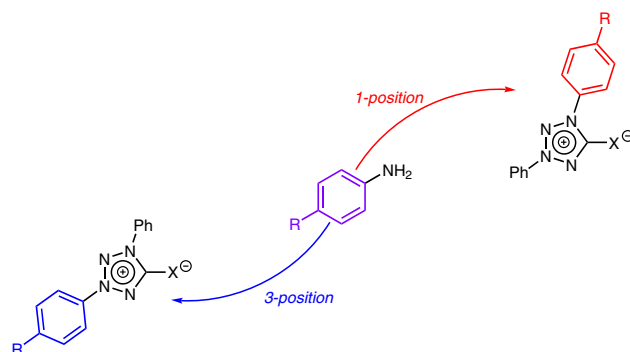
Synlett 2024, 35, 2101–2106
DOI: 10.1055/a-2290-0894Y.-F. Li
C. Yang
Y.-T. Xi
Q. Tan
C.-H. Ding*
B. Xu*Shanghai University, P. R. of
China
Shanghai Institute of Organic
Chemistry, P. R. of China

Synlett

A Practical Method for the Synthesis of Mesoionic 1,3-Diaryltetrazolium Derivatives Bearing a *para*-Substituted Phenyl Group at the 1- or 3-Position from Anilines

Letter

2107

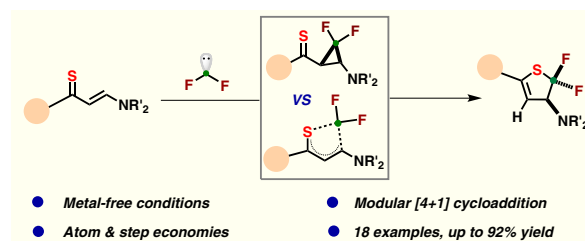
Synlett 2024, 35, 2107–2112
DOI: 10.1055/a-2283-5749Y. Matsukawa*
T. Hirashita*Graduate School of Engineering,
Japan

Synlett

Expedient Synthesis of *gem*-CF₂-2*H*-Thiophenes from Enaminothiones

Letter

2113

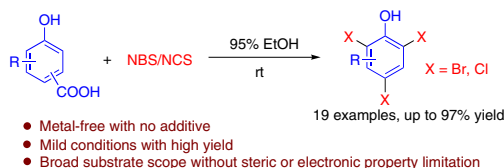
Synlett 2024, 35, 2113–2116
DOI: 10.1055/s-0043-1763749X. Zhang
X. Zhang
R. Fu
Z. Zhang*
Y. Jiang*Nanjing Tech University, P. R. of
China
Guizhou University, P. R. of
China

Synlett

A Facile Procedure for Halodecarboxylation of Hydroxyaromatic Carboxylic Acids

Letter

2117

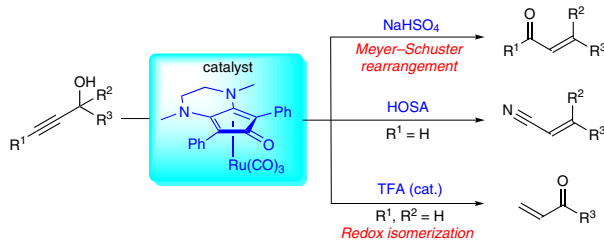
Synlett 2024, 35, 2117–2122
DOI: 10.1055/a-2294-4029Z. Zhang*
W. Sun
Z. Cao
G. Zhang
O. Bakumenko*
F. Xue*College of Chemistry and Chemical Engineering, P. R. of China
Sumy National Agrarian University, Ukraine
Henan Normal University, P. R. of China

Synlett

Regiocontrolled Ruthenium-Catalyzed Isomerization of Propargyl Alcohols

Letter

2123

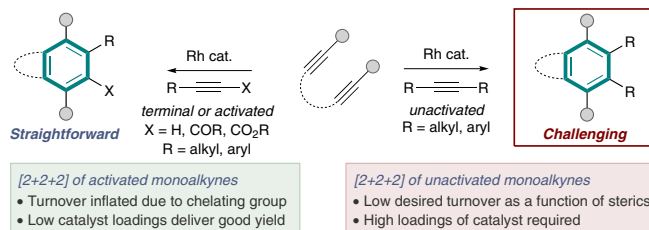
Synlett 2024, 35, 2123–2127
DOI: 10.1055/a-2288-3074S. Skowaisa
E. Haak*
Otto von Guericke University
Magdeburg, Germany

Synlett

Compatibility Assessment of Unactivated Internal Alkynes in Rhodium-Catalyzed [2+2+2] Cycloadditions

Letter

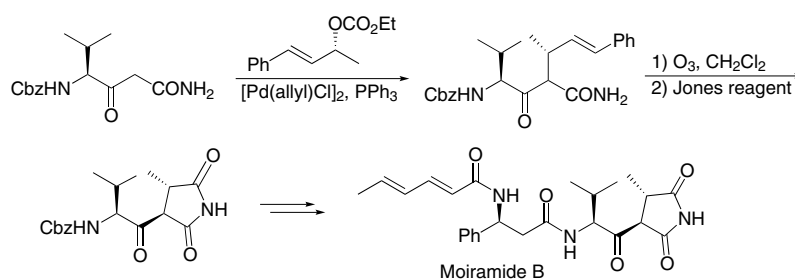
2128

Synlett 2024, 35, 2128–2132
DOI: 10.1055/a-2285-0007J. M. Halford-McGuff
A. P. McKay
A. J. B. Watson*
University of St Andrews, UK

Synlett 2024, 35, 2133–2137
DOI: 10.1055/s-0042-1751578

C. Prudel
U. Kazmaier*

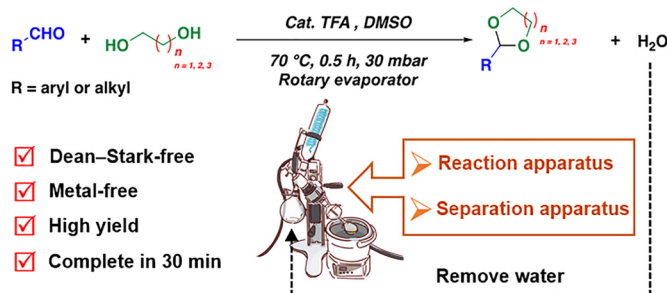
Saarland University, Germany



Synlett 2024, 35, 2138–2142
DOI: 10.1055/a-2293-3243

F. Jiang
Y. Chen
W. Wang
Q. Zhang*

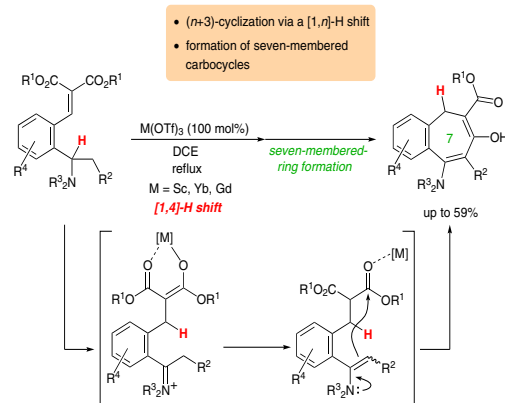
Xi'an-Jiaotong Liverpool University, P. R. of China
University of Liverpool, UK



Synlett 2024, 35, 2143–2147
DOI: 10.1055/a-2287-9391

J. Nagaki
T. Kawasaki-Takasuka
K. Mori*

Tokyo University of Agriculture and Technology, Japan



Synlett 2024, 35, 2148–2152
DOI: 10.1055/a-2301-9223

Y.-F. Li
Y.-T. Xi
K.-J. Hu
Q. Tan
C.-H. Ding*
B. Xu*

Shanghai University, P. R. of
China
Shanghai Institute of Organic
Chemistry, P. R. of China

