

Synlett

Construction of C–C Bond via C–N and C–O Cleavage

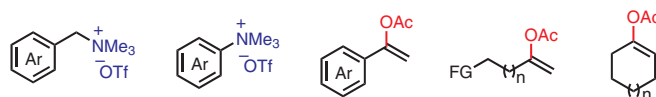
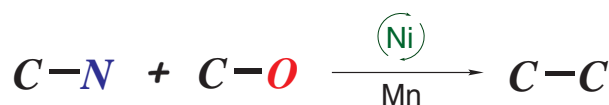
Synfacts

635

Synlett 2020, 31, 635–640
DOI: 10.1055/s-0039-1691525

X. Pang
R.-D. He
X.-Z. Shu*

Lanzhou University, P. R. of China



Synlett

Ultrahigh-Molecular-Weight Poly(propylene oxide): Preparation and Perspectives

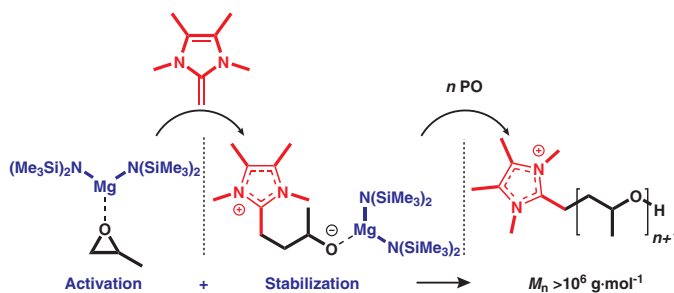
Synfacts

641

Synlett 2020, 31, 641–647
DOI: 10.1055/s-0039-1690778

P. Walther
C. Vogler
S. Naumann*

University of Stuttgart, Germany



Synlett

Synlett 2020, 31, 648–656
DOI: 10.1055/s-0039-1690804

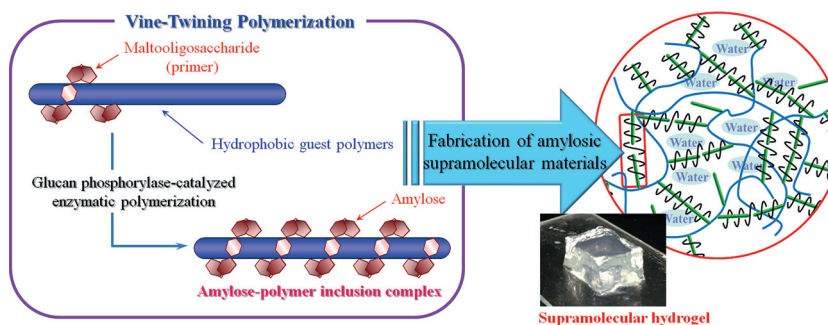
J.-i. Kadokawa*

Kagoshima University, Japan

Synthesis of Amylosic Supramolecular Materials by Glucan Phosphorylase-Catalyzed Enzymatic Polymerization According to the Vine-Twining Approach

Account

648



Synlett

Synlett 2020, 31, 657–671
DOI: 10.1055/s-0039-1691593

J. L. Freeman

F. F. Li

D. P. Furkert*

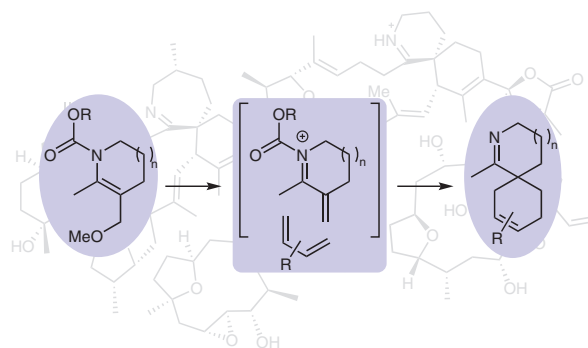
M. A. Brimble*

the University of Auckland, New Zealand

Synthetic Studies Towards Spirocyclic Imine Marine Toxins Using *N*-Acyl Iminium Ions as Dienophiles in Diels–Alder Reactions

Account

657



Synlett

Synlett 2020, 31, 672–676
DOI: 10.1055/s-0039-1691586

A. A. Titov*

M. S. Kobzev

T. N. Borisova

E. A. Sorokina

E. Van der Eycken

A. V. Varlamov

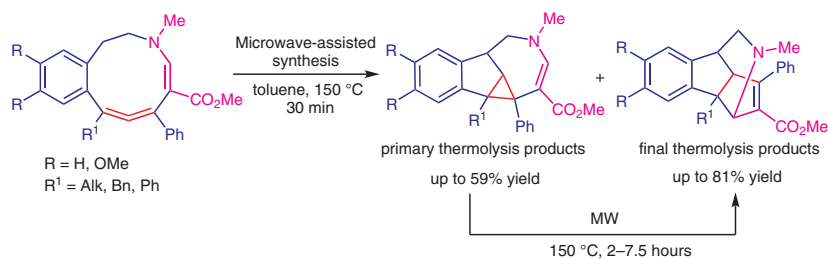
L. G. Voskressensky

Peoples' Friendship University of Russia (RUDN University), Russian Federation

Unusual Transformations of Cyclic Allenes with an Enamine Moiety into Complex Frameworks

Letter

672



Synlett

Synlett 2020, 31, 677–682
DOI: 10.1055/s-0039-1691579

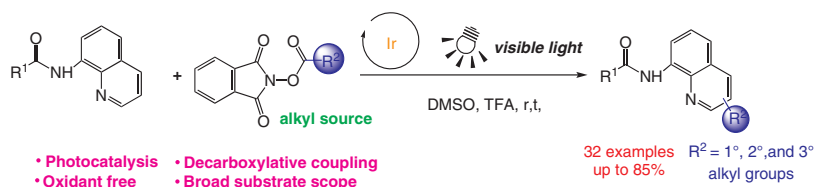
B. Sun
D. Li
X. Zhuang
R. Zhu
A. Aisha
C. Jin*

Zhejiang University of Technol-
ogy, P. R. of China

Visible-Light-Triggered Decarboxylative Alkylation of 8-Acylaminoquinoline with *N*-Hydroxyphthalimide Ester

Letter

677



Synlett

Synlett 2020, 31, 683–686
DOI: 10.1055/s-0039-1690793

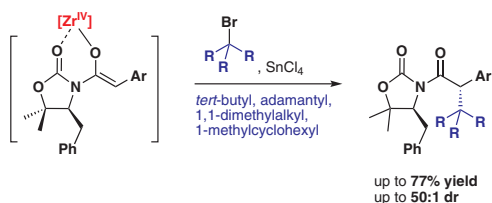
E. Shim
A. Zakarian*

University of California, USA

Stereoselective α -Tertiary Alkylation of *N*-(Arylacetyl)oxazolidinones

Letter

683



Synlett

Synlett 2020, 31, 687–690
DOI: 10.1055/s-0037-1610748

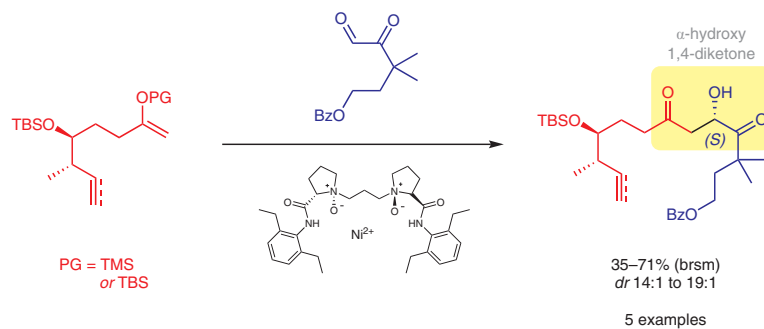
H. R. M. Aitken
M. A. Brimble*
D. P. Furkert*

The University of Auckland, New
Zealand

A Catalytic Asymmetric Ene Reaction for Direct Preparation of α -Hydroxy 1,4-Diketones as Intermediates in Natural Product Synthesis

Letter

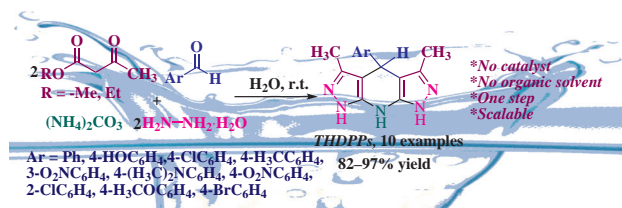
687



Advanced Catalyst-Free Pseudo-Six-Component Synthesis of Tetrahydrodipyrzolo[1,5-a]pyridines in Water by Using Ammonium Carbonate as an Ecofriendly Source of Nitrogen

Letter

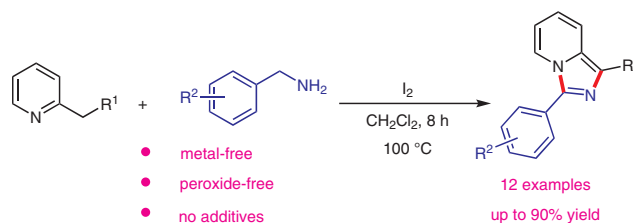
691



Diiodine-Mediated Oxidative Reaction for the Construction of Imidazo[1,5-a]pyridines under Metal-Free Conditions

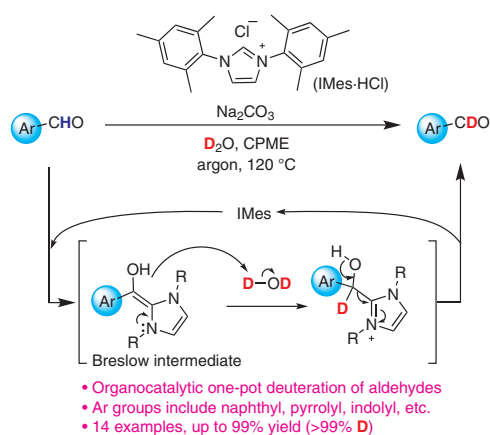
Letter

695

N-Heterocyclic Carbene Catalyzed Deuteration of Aldehydes in D₂O

Letter

699

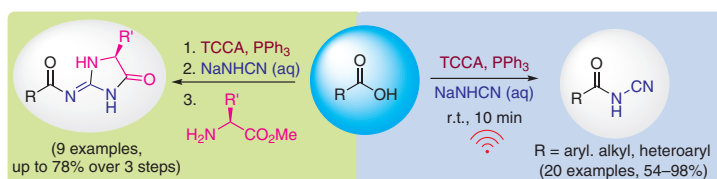


Synlett

Synlett 2020, 31, 703–707
DOI: 10.1055/s-0039-1691583W. Phakhodee
D. Yamano
M. Pattarawarapan*
Chiang Mai University, ThailandUltrasound-Assisted Synthesis of *N*-Acylcyanamides and *N*-Acyl-Substituted Imidazolones from Carboxylic Acids by Using Trichloroisocyanuric Acid/Triphenylphosphine

Letter

703

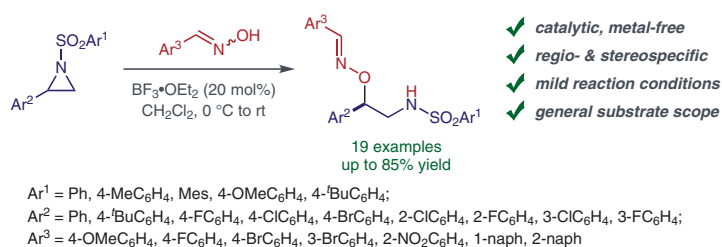


Synlett

Synlett 2020, 31, 708–712
DOI: 10.1055/s-0039-1691596A. Bhattacharyya
S. Das
N. Chauhan
P. K. Biswas
M. K. Ghorai*Indian Institute of Technology
Kanpur, IndiaFacile Synthesis of Oxime Amino Ethers via Lewis Acid Catalyzed S_N2 -Type Ring Opening of Activated Aziridines with Aryl Aldehyde Oximes

Letter

708



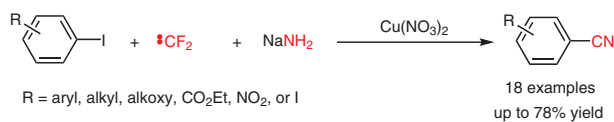
Synlett

Synlett 2020, 31, 713–717
DOI: 10.1055/s-0039-1691590Y.-X. Zhang
X. Xiao
Z.-H. Fu
J.-H. Lin*
Y. Guo*
X. Yao*
Y.-C. Cao
R.-B. Du
X. Zheng*
J.-C. Xiao*University of South China, P. R.
of China
University of Chinese Academy
of Sciences, P. R. of China

Difluorocarbene-Based Cyanation of Aryl Iodides

Letter

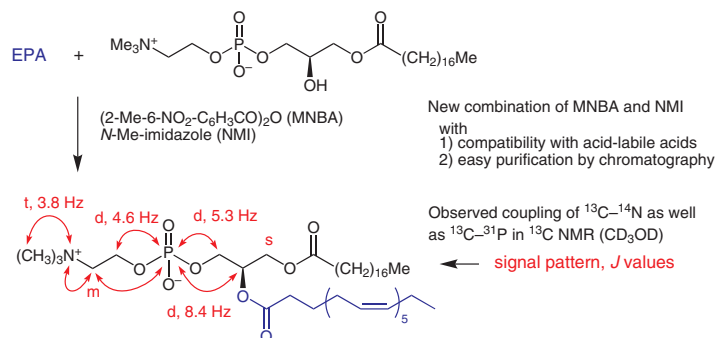
713



M. Morita
S. Saito
R. Shinohara
R. Aoyagi
M. Arita
Y. Kobayashi*

Tokyo Institute of Technology,
Japan

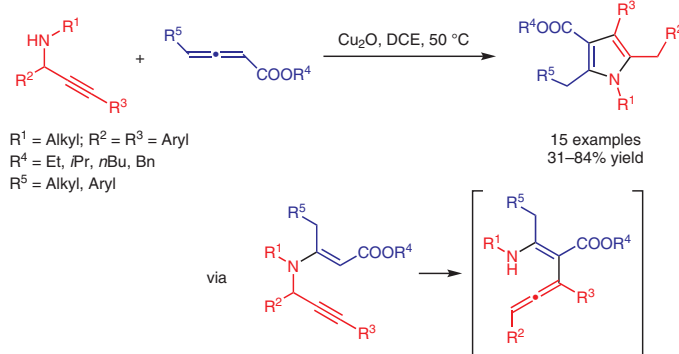
Synthesis of Phosphatidylcholines Possessing Functionalized Acids at *sn*-2, and ^{13}C - ^{14}N and ^{13}C - ^{31}P Couplings in Their ^{13}C NMR Spectra



H. Tan
X.-F. Jiang
L. Jiang
C. Yuan
X. Tang
M.-F. Li
S.-W. Liu
S. Liu
H.-L. Cui*

Chongqing University of Arts
and Sciences, P. R. of China

Synthesis of Fully Substituted Pyrroles through a Copper-Catalyzed Aza-Michael/Claisen Rearrangement/Cyclization Cascade



A. M. Domžalska-
Pieczkolan
B. Furman*

Polish Academy of Sciences,
Poland

Beyond the Tebbe Olefination: Direct Transformation of Esters into Ketones or Alkenes

