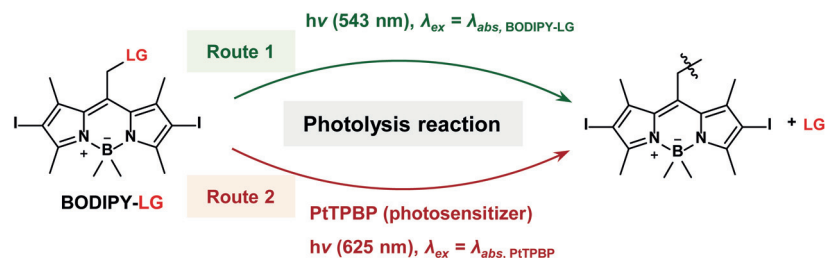
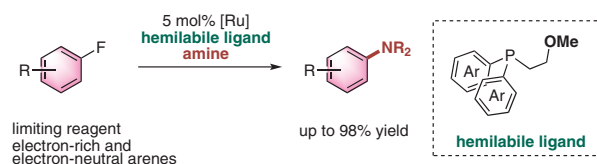


## One-Photon Upconversion-Like Photolysis: A New Strategy to Achieve Long-Wavelength Light-Excitable Photolysis



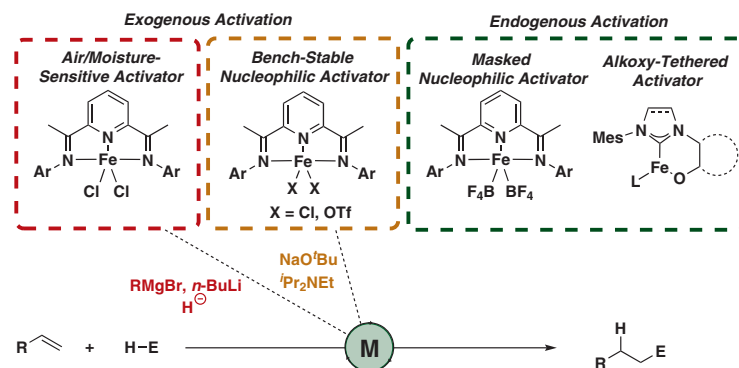
## Transition-Metal-Catalyzed Amination of Aryl Fluorides



Synlett 2020, 31, 1140–1146  
DOI: 10.1055/s-0039-1690873

J. Peng  
S. P. Thomas\*  
University of Edinburgh, UK

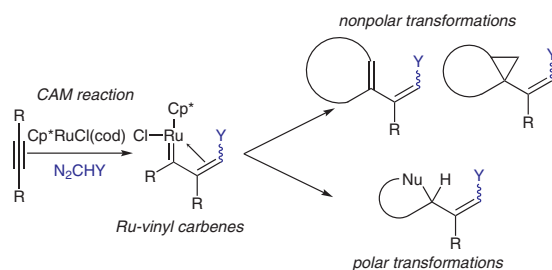
1140



Synlett 2020, 31, 1147–1157  
DOI: 10.1055/s-0039-1690861

D. Padín  
J. A. Varela  
C. Saá\*  
Universidade de Santiago de Compostela, Spain

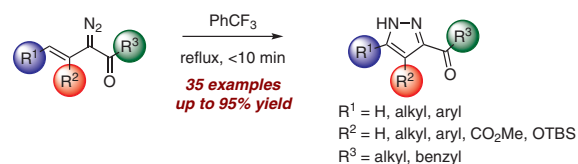
1147



Synlett 2020, 31, 1158–1162  
DOI: 10.1055/s-0040-1707111

D. Drikermann  
V. Kerndl  
H. Görls  
I. Vilotijevic\*  
Friedrich-Schiller-University  
Jena, Germany

1158



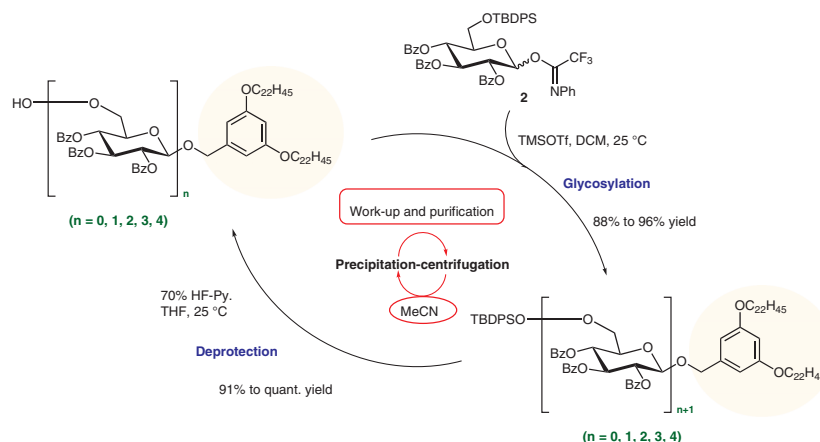
Synlett

## Rapid Assembly of Oligosaccharides by Using a Hydrophobic Tag-Assisted Liquid-Phase Method

Letter

Synlett 2020, 31, 1163–1166  
DOI: 10.1055/s-0040-1707965

1163

D. Lu  
S. Wang  
H. Yin  
F. Chu\*  
Q. Wei\*  
P. Wang\*Shanghai Jiao Tong University,  
P. R. of China  
Shanghai University of Medicine  
& Health Sciences Affiliated  
Sixth People's Hospital South  
Campus, P. R. of China

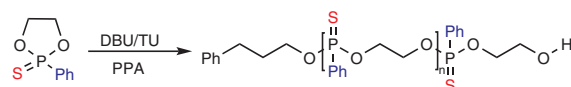
Synlett

## Organocatalytic Ring-Opening Polymerization Strategies for Synthesis of Poly(phosphothioesters) with a Pendent Phenyl Group

Letter

Synlett 2020, 31, 1167–1171  
DOI: 10.1055/s-0040-1707947

1167

H. Yan  
G. Xu\*  
R. Yang  
C. Lv  
L. Zhou  
X.-Q. Hao\*  
Q. Wang\*Zhengzhou University, P. R. of  
China  
Qingdao Institute of Bioenergy  
and Bioprocess Technology, P. R.  
of ChinaOrganocatalytic ring-opening polymerization  
Narrow molecular weight distributions (1.14–1.20)  
High molecular weight (up to 45.2 kg/mol)

Synlett

Highly Regioselective Synthesis of 3,5-Substituted Pyrazoles from Bromovinyl Acetals and *N*-Tosylhydrazones

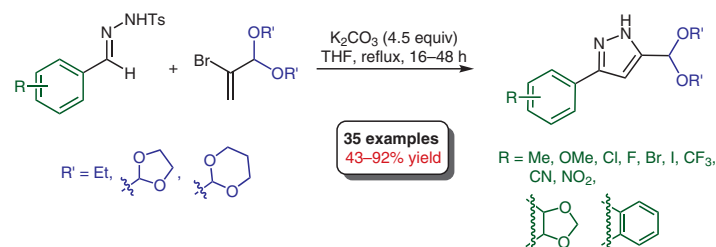
Letter

Synlett 2020, 31, 1172–1176  
DOI: 10.1055/s-0039-1690885

1172

A. Westermeyer  
Q. Llopis  
G. Guillamot  
P. Phansavath\*  
V. Ratovelomanana-  
Vidal\*

PSL University, France



Synlett

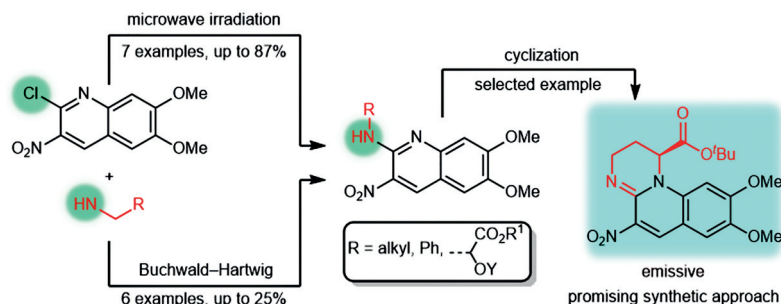
Synlett 2020, 31, 1177–1181  
DOI: 10.1055/s-0040-1707810P. Seubert  
M. Freund  
R. Rudolf  
Y. Lin  
L. Altevogt  
U. Bilitewski  
A. Baro  
S. Laschat\*

Universität Stuttgart, Germany

## Buchwald–Hartwig versus Microwave-Assisted Amination of Chloroquinolines: En Route to the Pyoverdinin Chromophore

Letter

1177



Synlett

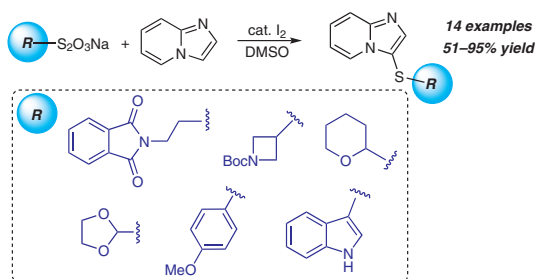
Synlett 2020, 31, 1182–1184  
DOI: 10.1055/s-0040-1707108M. A. E. Al-Saedy  
J. P. Harrity\*

The University of Sheffield, UK

## A Practical and Versatile Method for the C–H Sulfenylation of Imidazo[1,2-a]pyridines

Letter

1182



Synlett

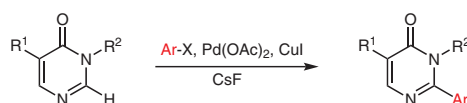
Synlett 2020, 31, 1185–1190  
DOI: 10.1055/s-0040-1707523S. C. Ruiz  
M. Muselli  
S. Fripiat  
T. M. Diallo  
A. Mohamed-Cherif  
V. Levacher  
C. Baudequin\*  
L. Bischoff\*  
C. Hoarau\*

University of Rouen, France

## Ortho-Directed Palladium-Catalyzed Direct C–H Functionalization of 3-Picolinyl- and 3-(2-Cyanoethyl)pyrimidin-4(3H)-ones with Aryl Halides

Letter

1185

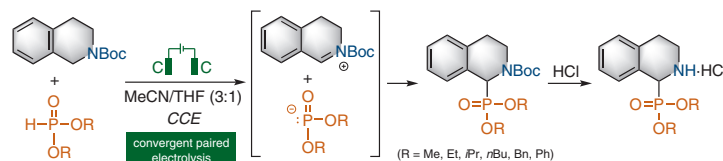
20 examples, R<sup>1</sup> = H, OMe or Ar group, R<sup>2</sup> = -(CH<sub>2</sub>)<sub>2</sub>-2-pyridyl or (CH<sub>2</sub>)<sub>2</sub>CN, (X = I, Br)  
up to 75% yield; possible removal of 2-picolyl group

Synlett

Synlett 2020, 31, 1191–1196  
DOI: 10.1055/s-0039-1690899A. Ollivier  
S. Sengmany\*  
M. Rey  
T. Martens\*  
E. LéonelUniversité Paris Est Créteil,  
FranceDirect Phosphonylation of *N*-Carbamate-tetrahydroisoquinoline by Convergent Paired Electrolysis

Letter

1191

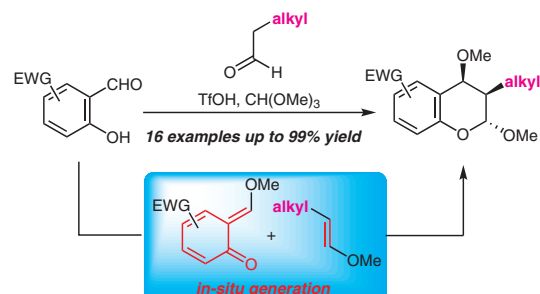


Synlett

Synlett 2020, 52, 1197–1200  
DOI: 10.1055/s-0040-1707522K. Tanaka  
K. Ueno  
Y. Tanaka  
N. Ohtsuka  
Y. Asada  
M. Kishimoto  
S. Sunaga  
Y. Hoshino\*  
K. Honda\*Yokohama National University,  
JapanDual In Situ Generation of Aliphatic Vinyl Ethers and Electron-Deficient *ortho*-Quinone Methides for Inverse-Electron-Demand [4+2] Cycloaddition: A Selective One-Pot Synthesis of 3-Alkylchromanes

Letter

1197



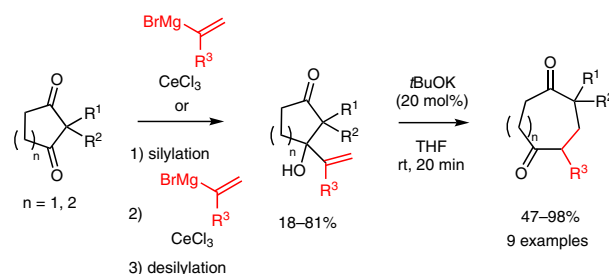
Synlett

Synlett 2020, 31, 1201–1204  
DOI: 10.1055/s-0040-1707862S. Kanaya  
Y. Asaji  
T. Yoshimura  
J.-i. Matsuo\*  
Kanazawa University, Japan

## Two-Carbon Ring-Enlargement of Cyclic 1,3-Diketones to Cyclic 1,5-Diketones

Letter

1201



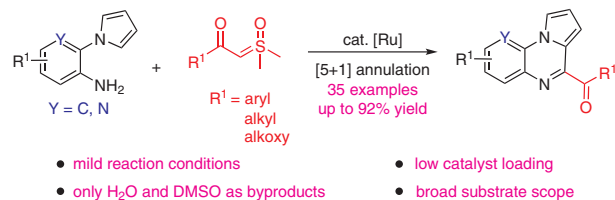
X.-F. Cui  
F.-P. Hu  
X.-Q. Zhou  
Z.-Z. Zhan  
G.-S. Huang\*

Lanzhou University, P. R. of China

Ruthenium-Catalyzed Synthesis of Pyrrolo[1,2-*a*]quinoxaline Derivatives from 1-(2-Aminophenyl)pyrroles and Sulfoxonium Ylides

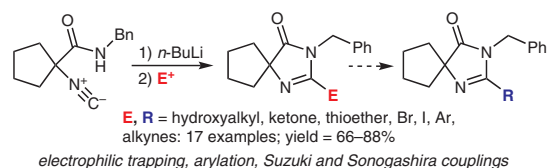
Letter

1205

S. Fripiat  
C. Leterrier  
C. Baudequin  
C. Hoarau  
L. Bischoff\*Normandie University  
University of Rouen, FranceFormation of Imidazolones by Ring Closure of  $\alpha$ -Isocyanoamides: Exploring New Reactivities

Letter

1211

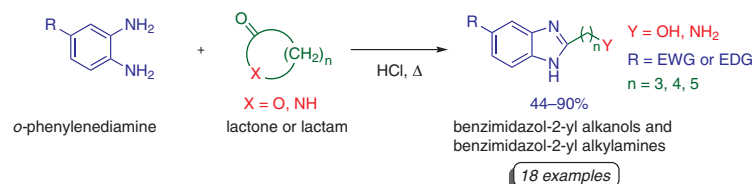
O. Castillo-Aguilera  
P. Depreux  
A. Ballée  
F. Beaurain  
P. B. Arimondo  
L. Goossens\*

Univ. Lille, France

Study of the Effect of Substituents of *ortho*-Phenylenediamines in the Opening of Lactones and Lactams for Access to Benzimidazol-2-yl Alkanols and Benzimidazol-2-yl Alkylamines

Letter

1216



Synlett

Synlett 2020, 31, 1221–1225  
DOI: 10.1055/s-0040-1707946

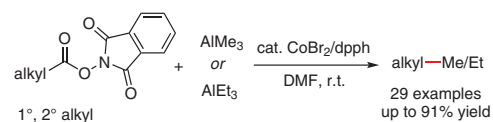
Z.-Z. Wang  
G.-Z. Wang  
B. Zhao  
R. Shang\*  
Y. Fu\*

University of Science and Technology of China, P. R. of China  
The University of Tokyo, Japan

### Cobalt-Catalyzed Decarboxylative Methylation and Ethylation of Aliphatic *N*-(Acyloxy)phthalimides with Organoaluminum Reagents

Letter

1221



Synlett

Synlett 2020, 31, 1226–1230  
DOI: 10.1055/s-0040-1707131

Y.-y. Wang  
X.-m. Wu\*  
M.-h. Yang

Lishui University, P. R. of China

### Copper-Catalyzed Methylthiolation of Aryl Iodides and Bromides with Dimethyl Disulfide in Water

Letter

1226

