

How and Why Crowd Reviewing Works

Manuel van Gemmeren, Benjamin List

9

Synlett

Synlett 2021, 32, 845–850
DOI: 10.1055/a-1344-1904

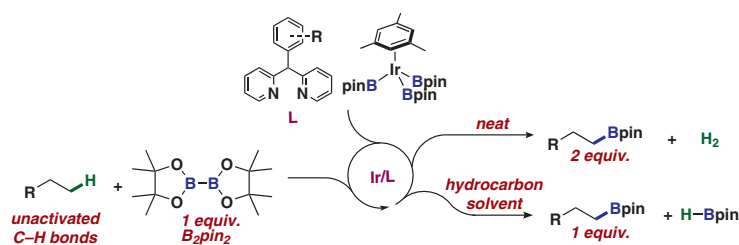
M. R. Jones
N. D. Schley*

Vanderbilt University, USA

Ligand-Driven Advances in Iridium-Catalyzed sp^3 C–H Borylation: 2,2'-Dipyridylarylmethane

Synfacts

845



Synlett

Synlett 2021, 32, 851–857
DOI: 10.1055/a-1352-1605

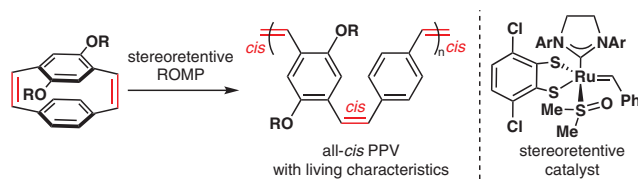
S. J. Kempel
T.-W. Hsu
Q. Michaudel*

Texas A&M University, USA

Stereoretentive Olefin Metathesis: A New Avenue for the Synthesis of All-*cis* Poly(*p*-phenylene vinylene)s and Stereodefined Polyalkenamers

Synfacts

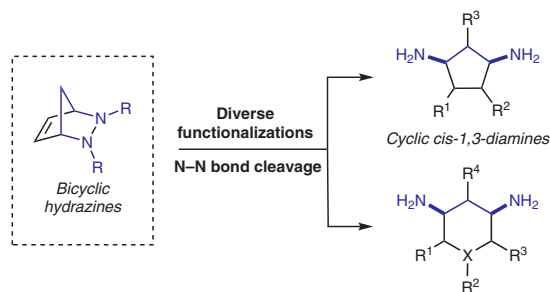
851



Synlett 2021, 32, 858–874
DOI: 10.1055/s-0040-1707324

C. Fleurisson
E. Benedetti*
L. Micouin*

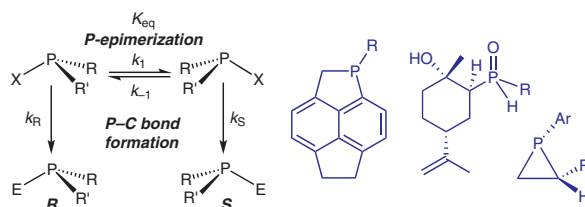
CNRS Université de Paris, France



Synlett 2021, 32, 875–884
DOI: 10.1055/s-0040-1707309

D. S. Glueck*

Dartmouth College, USA

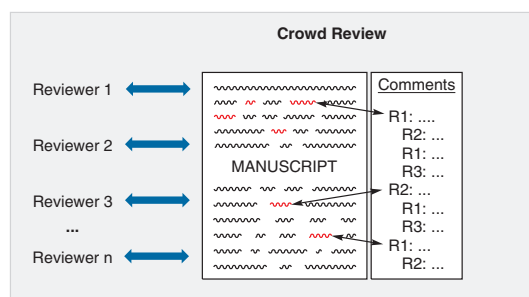


Synlett 2021, 32, 885–891
DOI: 10.1055/s-0040-1705955

M. van Gemmeren*

B. List*

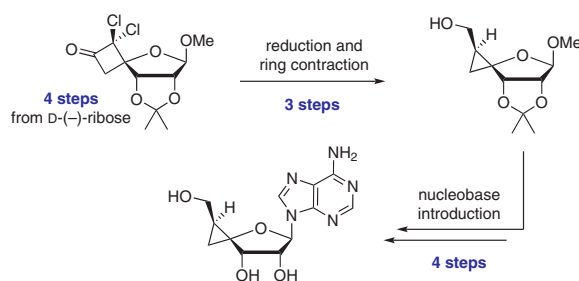
Westfälische Wilhelms-Universität Münster, Germany
Max-Planck-Institut für Kohlenforschung, Germany



Synlett 2021, 32, 892–896
DOI: 10.1055/a-1386-7194

J. Verhoeven*
H. Kong
Y. Zhao
W. Wang
V. Pande
M. Brambilla
K. Van Hecke
L. Meerpoel
J. W. Thuring
G. Verniest

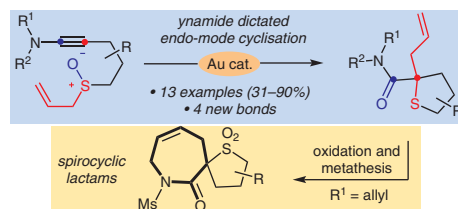
Vrije Universiteit Brussel (VUB),
Belgium
Janssen Pharmaceutica NV,
Belgium



Synlett 2021, 32, 897–900
DOI: 10.1055/a-1434-4273

P. H. Kaur
P. W. Davies*

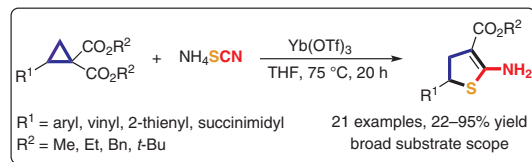
University of Birmingham, UK



Synlett 2021, 32, 901–904
DOI: 10.1055/a-1385-2385

A. Jacob
P. Barkawitz
I. A. Andreev
N. K. Ratmanova
I. V. Trushkov
D. B. Wertz*

Technische Universität Braunschweig, Germany

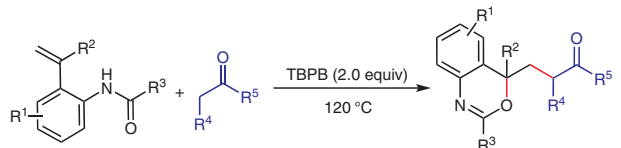


Synlett

Radical Cyclization of Olefinic Amides through α -C(sp³)-H Functionalization of Ketones under Catalyst-, Ligand-, and Base-Free Conditions

Letter

905

Synlett 2021, 32, 905–912
DOI: 10.1055/a-1468-5962F.-H. Qin
Q.-Q. Kang
J.-Y. Zhang
S.-J. Hu
Y. Liu
Y. Ruan*
H. Zheng
Y.-L. Fang
H. Liu*
W.-T. Wei*Ningbo University, P. R. of China
Wenzhou University, P. R. of China

✓ Catalyst-free ✓ Ligand-free ✓ Base-free ✓ Ease of scale-up

Synlett

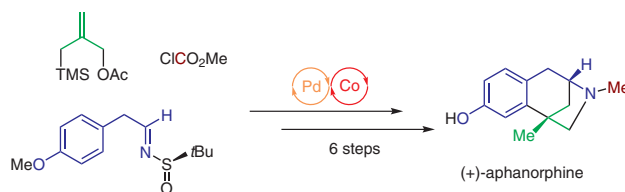
Concise Total Synthesis of (+)-Aphanorphine

Letter

913

Synlett 2021, 32, 913–916
DOI: 10.1055/s-0037-1610769C. Wang
Y. Guan*

Yantai University, P. R. of China



Synlett

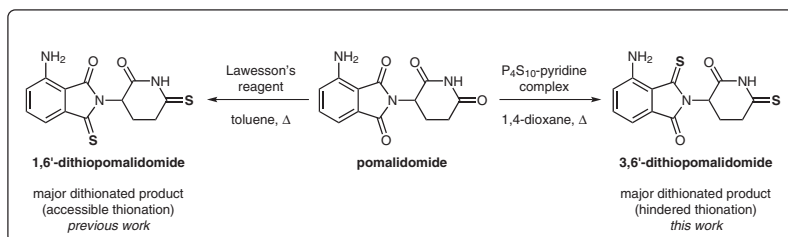
Thionation of Aminophthalimide Hindered Carbonyl Groups and Application to the Synthesis of 3,6'-Dithionated Pomalidomides

Letter

917

Synlett 2021, 32, 917–922
DOI: 10.1055/s-0040-1720460M. T. Scerba*
M. A. Siegler
N. H. Greig

National Institute on Aging, USA



Synlett

Synlett 2021, 32, 923–929
DOI: 10.1055/a-1362-0296

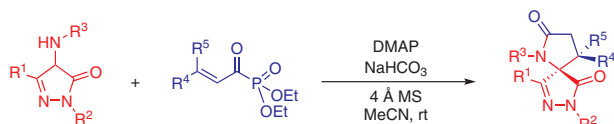
Y.-F. Li
Z.-J. Chen
W.-Y. Jiao
Z.-J. Chen
L. Chen*

Guizhou Normal University, P. R. of China

Syntheses of Spiro(2-oxopyrrolidinyl)-5,4'-pyrazolones via Organocatalyzed Michael/Ammonolysis Cascade Reaction of 4-Aminopyrazolones and α,β -Unsaturated Acyl Phosphates

Letter

923



- new *N*-protected 4-aminopyrazolone synthon
- valuable spirocyclic pyrazolone skeleton
- amenable to be scaled-up

25 examples
up to 88% yield
up to 20:1 dr

Synlett

Synlett 2021, 32, 930–934
DOI: 10.1055/a-1468-5725

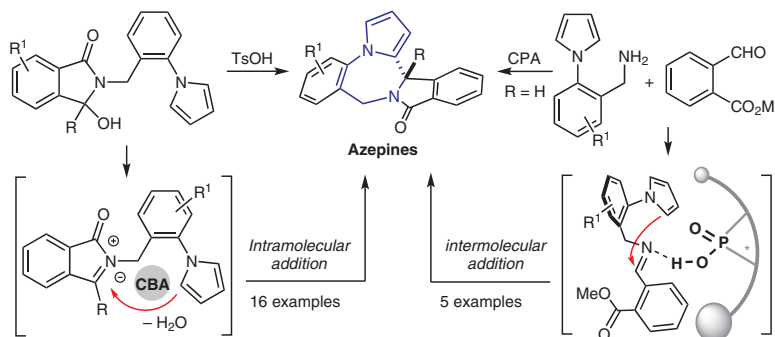
Z. Gao
J. Qian
H. Yang
J. Zhang*
G. Jiang*

Lanzhou Institute of Chemical Physics (LICP), P. R. of China

Brønsted Acid Catalyzed Cyclization of Inert *N*-Substituted Pyrroles to Benzo[*f*]pyrrolo[1,2-*a*][1,4]diazepines

Letter

930



Synlett

Synlett 2021, 32, 935–939
DOI: 10.1055/a-1373-7017

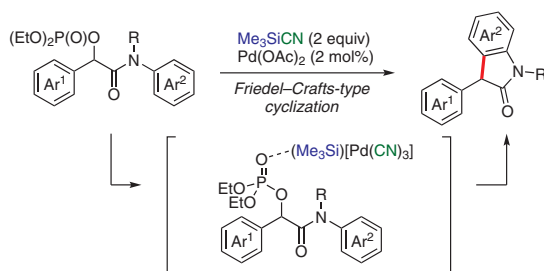
H. Ece
Y. Tange
T. Yurino*
T. Ohkuma*

Hokkaido University, Japan

Silyl Cyanopalladate-Catalyzed Friedel–Crafts-Type Cyclization Affording 3-Aryloxindole Derivatives

Letter

935



- ✓ The first successful catalytic method
- ✓ up to 99% yield with 19 examples
- ✓ gram-scale synthesis

Synlett 2021, 32, 940–946
DOI: 10.1055/s-0040-1706748

D. Seckler
E. Q. da Luz
G. L. Silvério
G. Badshah
D. B. Lima
E. A. Abreu
B. Albach
R. R. Ribeiro
D. S. Rampon*

Federal University of Paraná–
UFPR, Brazil

