

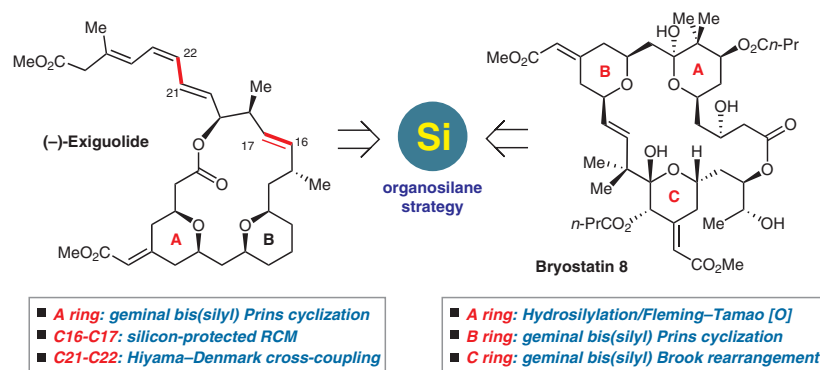
Y. Zhang
J. Lu
H. Li
X. Sun
L. Gao
Z. Song*

Sichuan University, P. R. of China

Total Synthesis of Bryostatin 8 and (–)-Exiguolide: Applications of an Organosilane Strategy

Account

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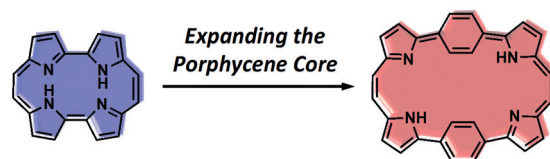
J. T. Brewster, II
G. Anguera
J. L. Sessler*

The University of Texas at Austin,
USA

Expanding the Porphycene Core: Modification and Metalation

Account

765



Synlett

Synlett 2019, 30, 770–776
DOI: 10.1055/s-0037-1611460

K. Pallitsch*

T. Kalina

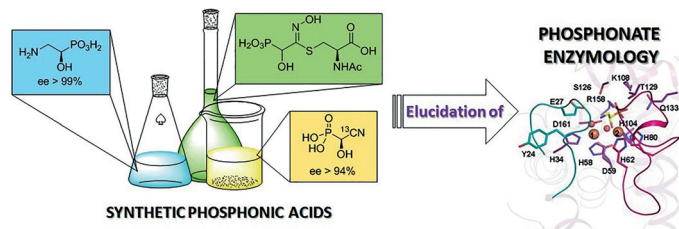
T. Stanković

University of Vienna, Austria

Synthetic Phosphonic Acids as Potent Tools to Study Phosphonate Enzymology

Synfacts

770



Synlett

Synlett 2019, 30, 777–782
DOI: 10.1055/s-0037-1610347

C. Ghiazza

C. Monnerau

L. Khrouz

M. Médebielle

T. Billard*

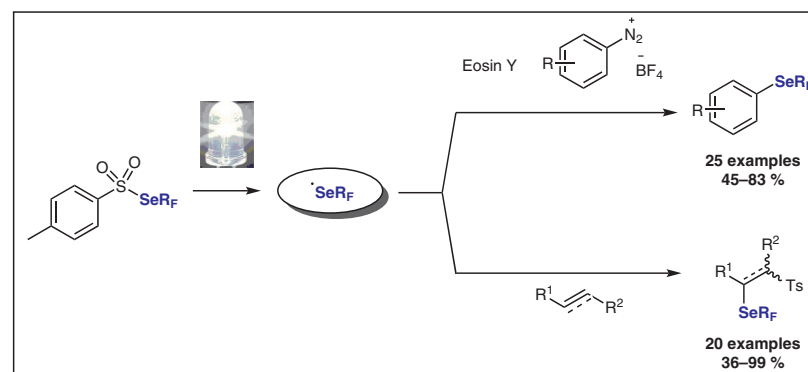
A. Tlili*

Univ Lyon, Université Lyon 1,
France

New Avenues in Radical Trifluoromethylselenylation with Trifluoromethyl Tolueneselenosulfonate

Synfacts

777



Synlett

Synlett 2019, 30, 783–786
DOI: 10.1055/s-0037-1612302

N. O. Thiel

L. T. Brechmann

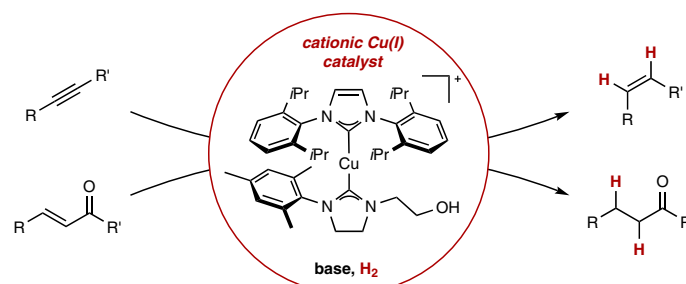
J. F. Teichert*

Technische Universität Berlin,
Germany

Catalytic Hydrogenations with Cationic Heteroleptic Copper(I)/N-Heterocyclic Carbene Complexes

Letter

783

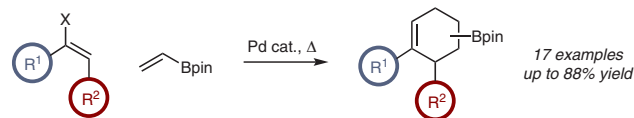


D. L. Cain
C. McLaughlin
J. J. Molloy
C. Carpenter-Warren
N. A. Anderson
A. J. B. Watson*
University of St Andrews, UK

A Cascade Suzuki–Miyaura/Diels–Alder Protocol: Exploring the Bifunctional Utility of Vinyl Bpin

Letter

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- Vinyl Bpin as a bifunctional reagent
- Tandem Suzuki–Miyaura/Diels–Alder reaction
- Rapid access to borylated cyclohexenes

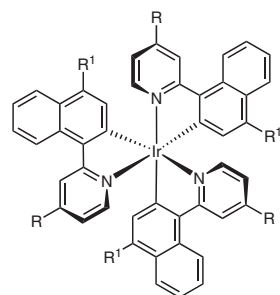
R. E. N. Njogu[◇]
P. Fodran[◇]
Y. Tian
L. W. Njenga
D. K. Kariuki
A. O. Yusuf
I. Scheblykin
O. F. Wendt*
C.-J. Wallentin*

Lund University, Sweden
University of Gothenburg,
Sweden

Electronically Divergent Triscyclometalated Iridium(III) 2-(1-naphthyl)pyridine Complexes and Their Application in Three-Component Methoxytrifluoromethylation of Styrene

Letter

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- C1 R = H, R¹ = H
C2 R = OCH₃, R¹ = H
C3 R = CF₃, R¹ = H
C4 R = CH₃, R¹ = H
C5 R = CH₃, R¹ = CH₃
C6 R = H, R¹ = CH₃

- ✓ Synthesis
- ✓ Photophysical properties
- ✓ Electrochemistry
- ✓ Photoredox catalysis

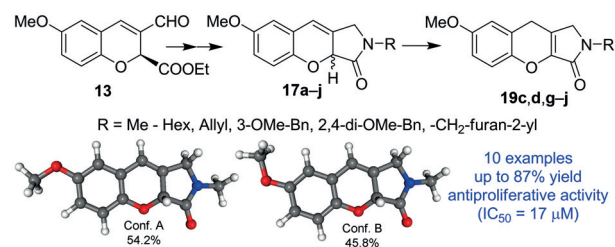
L. Tóth
A. Kiss-Szikszai
G. Vasvári
F. Fenyvesi
M. Vecsernyés
P. Mátyus
S. Antus
A. Mándi*
T. Kurtán*

University of Debrecen, Hungary

1,2-Dihydrochromeno[2,3-c]pyrrol-3-one Derivatives: Synthesis and HPLC-ECD Analysis

Letter

799



Synlett

Synlett 2019, 30, 803–808
DOI: 10.1055/s-0037-1612079C. Raviola
D. Ravelli*

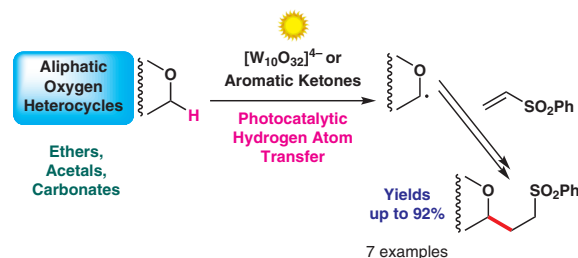
University of Pavia, Italy

Efficiency and Selectivity Aspects in the C–H Functionalization of Aliphatic Oxygen Heterocycles by Photocatalytic Hydrogen Atom Transfer

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803

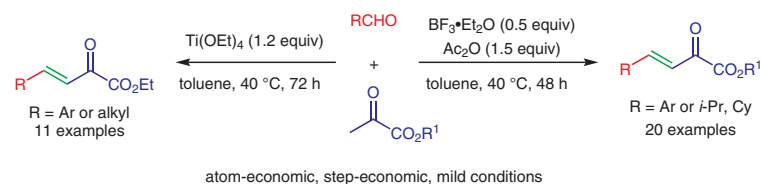


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Synlett 2019, 30, 809–812
DOI: 10.1055/s-0037-1612255J. K. Mansaray
J. Sun
S. Huang
W. Yao*Zhejiang Sci-Tech University,
P. R. of ChinaDirect Synthesis of β,γ -Unsaturated α -Keto Esters from Aldehydes and Pyruvates

Letter

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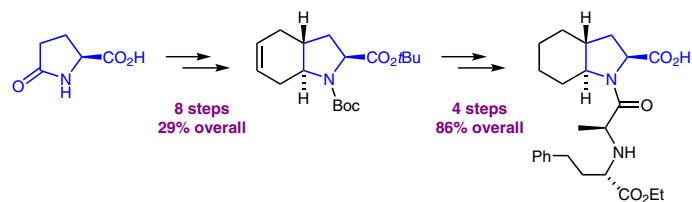
Synlett 2019, 30, 813–816
DOI: 10.1055/s-0037-1612306S. Chiha
M. Spilles
J.-M. Neudörfel
H.-G. Schmalz*

University of Cologne, Germany

A Stereoselective Synthesis of the ACE Inhibitor Trandolapril

Letter

813



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Synlett 2019, 30, 817–820
DOI: 10.1055/s-0037-1612256

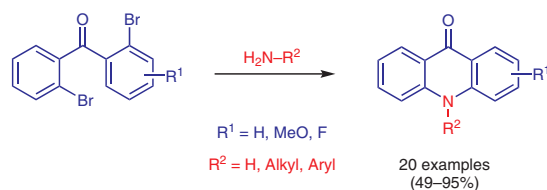
J. Janke
A. Villingner
P. Ehlers
P. Langer*

University Rostock, Germany

Synthesis of Acridones by Palladium-Catalyzed Buchwald–Hartwig Amination

Letter

817



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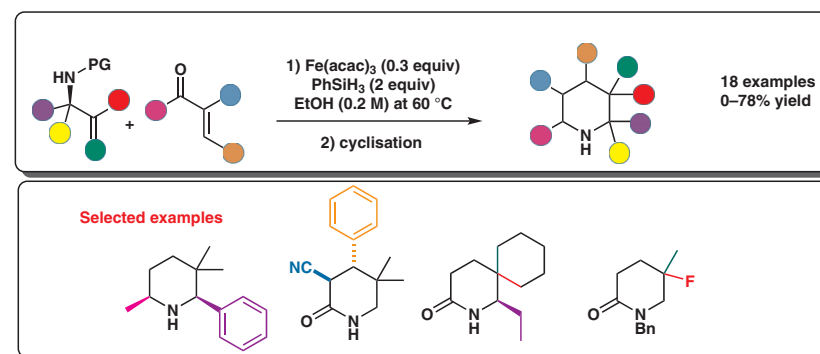
Synlett 2019, 30, 821–826
DOI: 10.1055/s-0037-1610700

E. P. A. Talbot*
Pharmaron Drug Discovery Ser-
vices, UK

Synthesis of Polyfunctionalised 2-Piperidinones Catalysed by Fe(acac)₃

Letter

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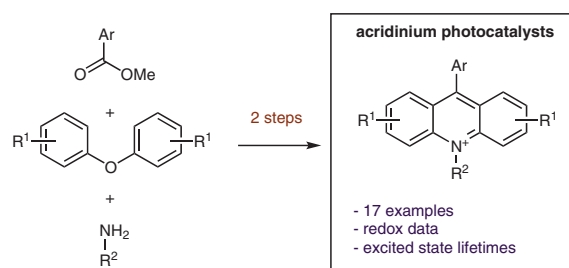
Synlett 2019, 30, 827–832
DOI: 10.1055/s-0037-1611744

A. R. White
L. Wang
D. A. Nicewicz*
The University of North Carolina
at Chapel Hill, USA

Synthesis and Characterization of Acridinium Dyes for Photoredox Catalysis

Letter

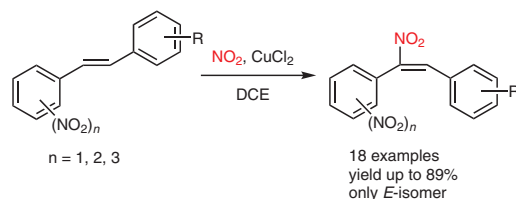
827



K. H. Chen
X. Gao
H. Zou
G. S. Xiao
X. H. Peng*Nanjing University of Science
and Technology, P. R. of ChinaCopper-Catalyzed Direct α -Nitration of Nitrostilbenes with Nitrogen Dioxide

Letter

833

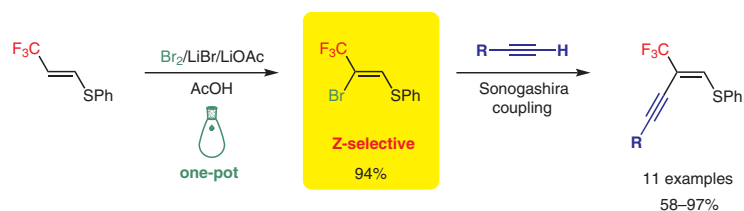
Y. Fukuda
T. Kikumura
S. Sakoda
G. Ikeda
Y. Nakamura
M. Dojyo
Y. Yamada
T. Hanamoto*

Saga University, Japan

Stereoselective Synthesis of (*Z*)-2-Bromo-2-CF₃-Vinyl Phenyl Sulfide and its Sonogashira Cross-Coupling Reaction

Letter

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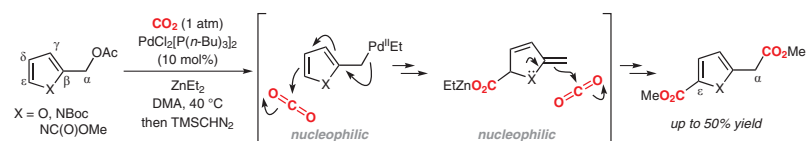
T. Mita*
H. Masutani
S. Ishii
Y. Sato*

Hokkaido University, Japan

Catalytic Carboxylation of Heteroaromatic Compounds: Double and Single Carboxylation with CO₂

Letter

841



Synlett

Synlett 2019, 30, 845–850
DOI: 10.1055/s-0037-1611752

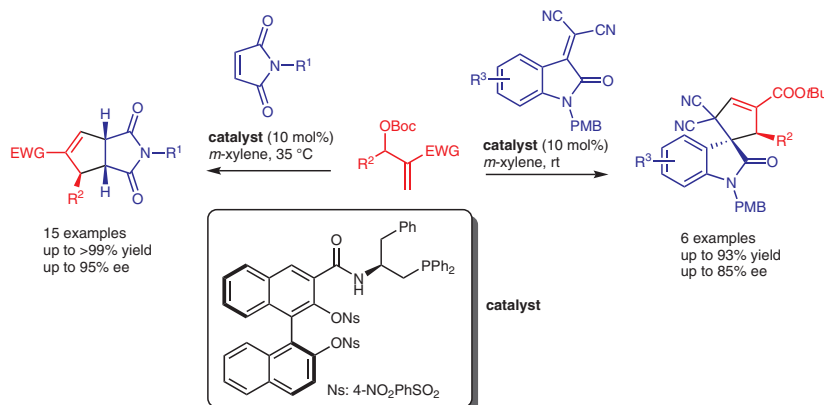
H.-L. Cui*
X. Tang
M.-F. Li
X.-J. Xu
Y. Shi

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and Sciences, P. R. of China

Asymmetric [3+2] Cycloaddition of Olefins with Morita–Baylis–Hillman Carbonates Catalyzed by BINOL-Based Bifunctional Phosphine

Letter

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Synlett

Synlett 2019, 30, 851–856
DOI: 10.1055/s-0037-1611754

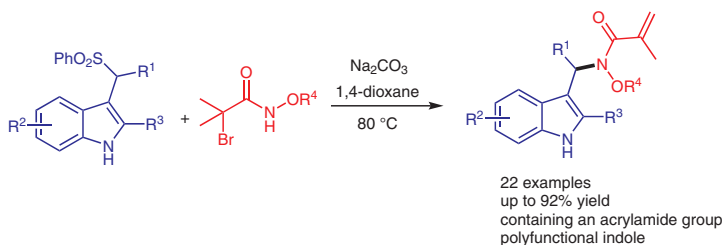
Y. Chen
X. Guo
C. Zhou
L. Chen
T. Kang*

Chengdu University, P. R. of
China

Direct N-sec-Alkylation of Amides by Reaction of α -Halohydroxamates and Sulfonylindoles: An Approach to 3-Indolyl Methanamines

Letter

851



Synlett

Synlett 2019, 30, 857–859
DOI: 10.1055/s-0037-1611760

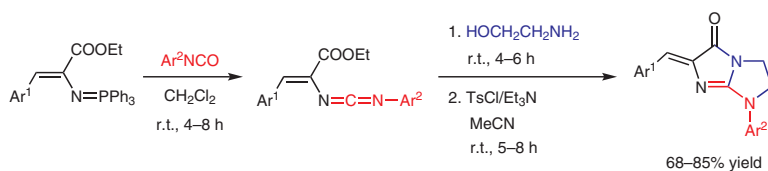
F. Tan
Z.-Z. Meng
X.-Q. Xiong
G.-P. Zeng*
M.-W. Ding*

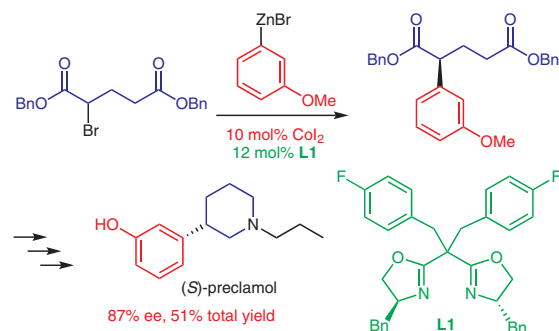
Hubei University of Education,
P. R. of China
Central China Normal University,
P. R. of China

One-Pot Regioselective Synthesis of 2,5,6,7-Tetrahydroimidazo [1,2-*a*]imidazol-3-ones Starting from (Vinylimino)phosphoranes

Letter

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Y. Zhou[◇]
C. Liu[◇]
L. Wang
L. Han
S. Hou
Q. Bian
J. Zhong*Agricultural University2, P. R. of
ChinaA Concise Enantioselective Synthesis of (*S*)-Preclamol via Asymmetric Catalytic Negishi Cross-Coupling ReactionZ. Chen*
T. Liu
X. Ma
P. Liang
L. Long
M. Ye*Gannan Normal University,
P. R. of ChinaA One-Pot Sonogashira Coupling and Annulation Reaction:
An Efficient Route toward 4*H*-Quinolizin-4-ones