

Synlett

Synlett 2019, 30, 1725–1732
DOI: 10.1055/s-0037-1611858

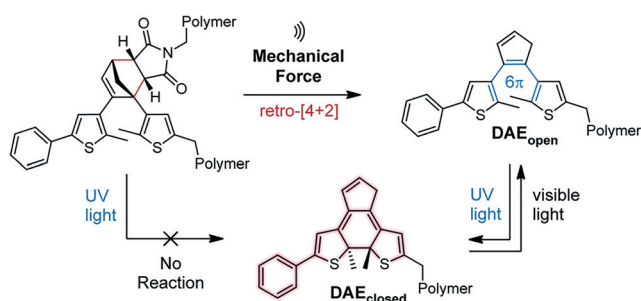
R. W. Barber
M. E. McFadden
X. Hu
M. J. Robb*

California Institute of Technology,
USA

Mechanochemically Gated Photoswitching: Expanding the Scope of Polymer Mechanochromism

Synfacts

1725



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Synlett 2019, 30, 1733–1737
DOI: 10.1055/s-0037-1611821

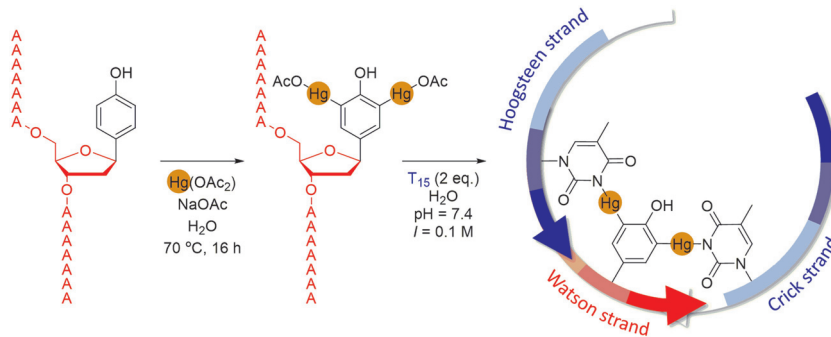
D. Ukale
S. Maity
M. Hande
T. Lönnberg*

University of Turku, Finland

Synthesis and Hybridization Properties of Covalently Mercurated and Palladated Oligonucleotides

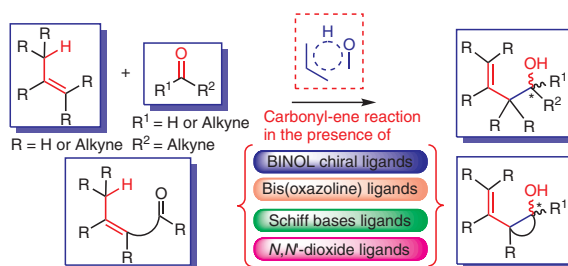
Synfacts

1733



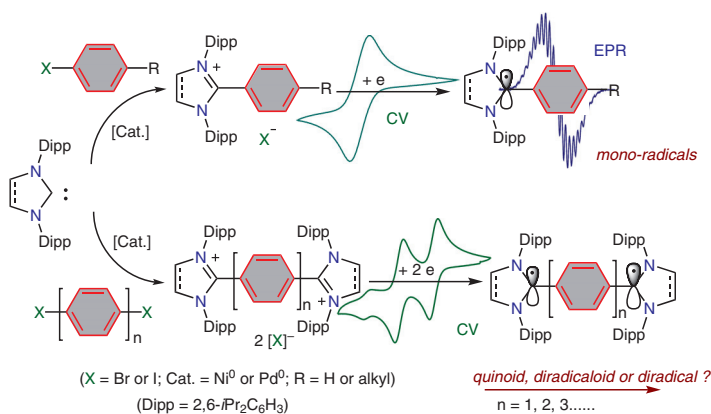
Synlett 2019, 30, 1738–1764
DOI: 10.1055/s-0037-1611875

A. Bakhtiari
J. Safaei-Ghomi*
University of Kashan, Iran



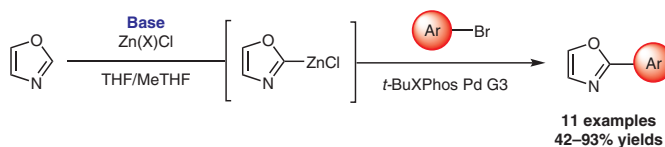
Synlett 2019, 30, 1765–1775
DOI: 10.1055/s-0037-1611887

R. S. Ghadwal*
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Synlett 2019, 30, 1776–1781
DOI: 10.1055/s-0037-1611909

M. J. Geier
X. Wang
L. D. Humphreys
S. Calimsiz
M. E. Scott*
Gilead Alberta ULC, Canada

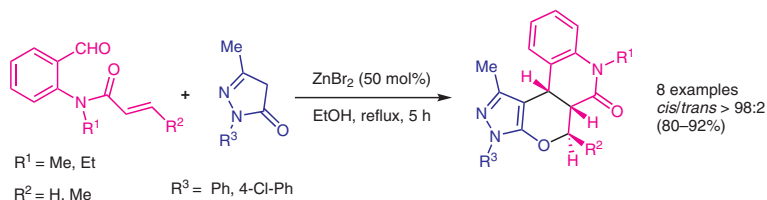


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Synthesis of Tetrahydropyrazolo[4',3':5,6]pyrano[3,4-c]quinolones by Domino Knoevenagel/Hetero Diels–Alder Reactions

Letter

1782

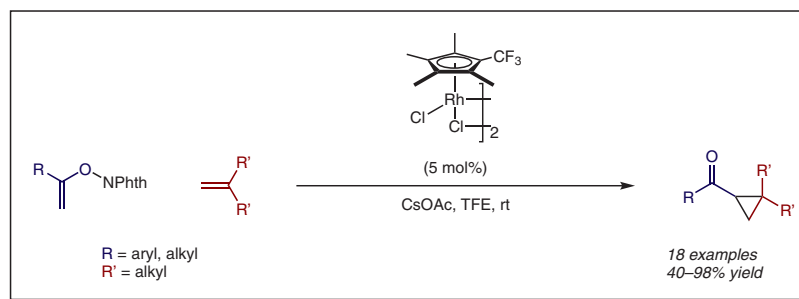
Synlett 2019, 30, 1782–1786
DOI: 10.1055/s-0039-1690189M. Kiamehr*
L. Mohammadkhani
M. R. Khodabakhshi
B. Jafari
P. Langer*University of Qom, Iran
Universität Rostock, Germany

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Rhodium(III)-Catalyzed Cyclopropanation of Unactivated Olefins Initiated by C–H Activation

Letter

1787

Synlett 2019, 30, 1787–1790
DOI: 10.1055/s-0039-1690130E. J. T. Phipps
T. Piou
T. Rovis*
Columbia University, USA

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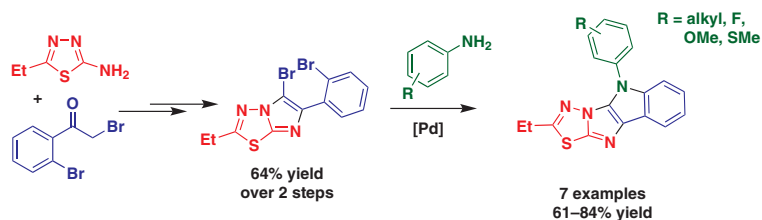
Synthesis of 1,3,4-Thiadiazolo[2',3':2,3]imidazo[4,5-b]indoles

Letter

1791

Synlett 2019, 30, 1791–1794
DOI: 10.1055/s-0039-1690147B. Jafari
S. Safarov
M. Khalikova
P. Ehlers
P. Langer*

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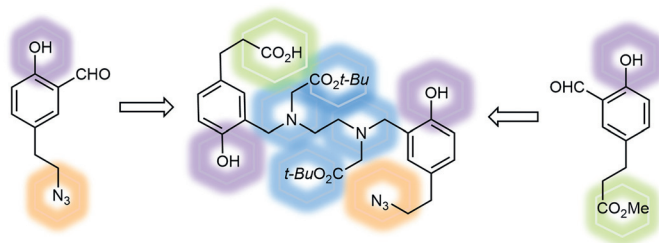
Synlett

Synlett 2019, 30, 1795–1798
DOI: 10.1055/s-0039-1690194A. Makarem*
M. K. Sarvestani
K. D. Klika
K. KopkaGerman Cancer Research Center
(DKFZ) Heidelberg, Germany
The Institute of Cancer Research,
UK

A Multifunctional HBED-Type Chelator with Dual Conjugation Capabilities for Radiopharmaceutical Development

Letter

1795

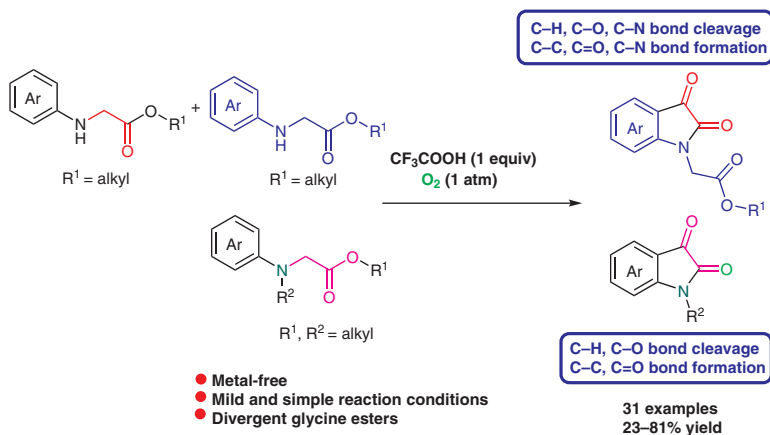


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Synlett 2019, 30, 1799–1804
DOI: 10.1055/s-0039-1690018J. Zhou
Y. Chen
F. Wang
Q. Zhang
J. Li*Zhejiang University of Technology,
P. R. of ChinaCF₃COOH/O₂-Mediated Metal-Free Domino Construction of the Isatin Skeleton

Letter

1799



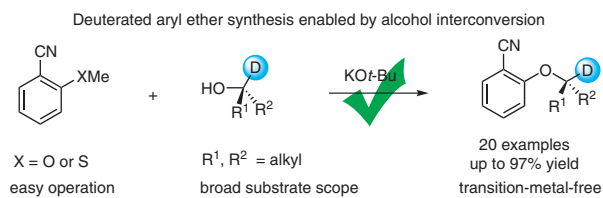
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Synlett 2019, 30, 1805–1809
DOI: 10.1055/s-0037-1611898S. Li
X. Wang
X.-G. Yang*
G.-Q. Yu
X.-Q. Wang*Hunan University, P. R. of China
Linyi University, P. R. of China

Deuterated Aryl Alkyl Ethers Synthesis via Nucleophilic Etherification of Aryl Alkyl Ethers and Thioethers with Deuterated Alcohols

Letter

1805

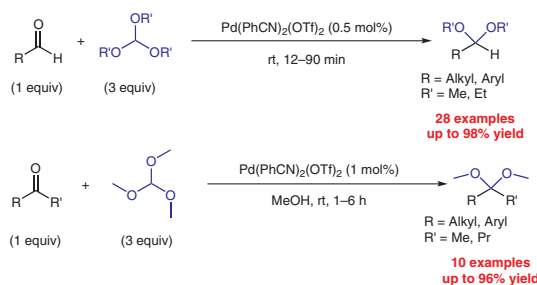


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Synlett 2019, 30, 1810–1814
DOI: 10.1055/s-0039-1690497E. A. Mensah*
S. D. GreenJ. West
T. KindollB. Lazaro-Martinez
Indiana University Southeast, USAFormation of Acetals and Ketals from Carbonyl Compounds:
A New and Highly Efficient Method Inspired by Cationic Palladium

Letter

1810

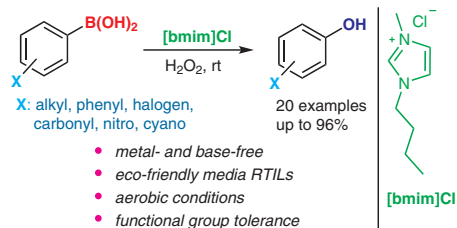


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Synlett 2019, 30, 1815–1819
DOI: 10.1055/s-0037-1611894E.-J. Shin
G.-T. Kwon
S.-H. Kim*Dankook University, Republic of
KoreaRoom-Temperature Ionic Liquids (RTILs) as Green Media for Metal- and
Base-Free *ipso*-Hydroxylation of Arylboronic Acids

Letter

1815



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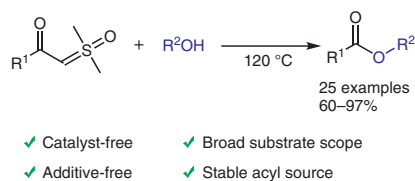
Synlett 2019, 30, 1820–1824
DOI: 10.1055/s-0039-1690157Y. Yuan
X.-F. Wu*

Universität Rostock, Germany

Synthesis of Esters from Stable and Convenient Sulfoxonium Precursors
under Catalyst- and Additive-Free Conditions

Letter

1820

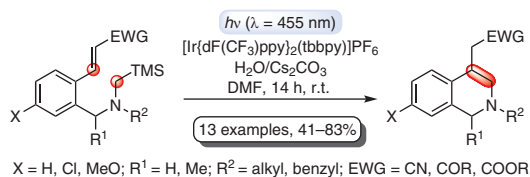


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Synlett 2019, 30, 1825–1829
DOI: 10.1055/s-0039-1690006M. Grübel
C. Jandl
T. Bach*Technische Universität
München, GermanySynthesis of Tetrahydroisoquinolines by Visible-Light-Mediated
6-exo-trig Cyclization of α -Aminoalkyl Radicals

Letter

1825



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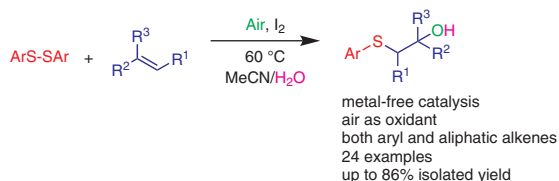
Synlett 2019, 30, 1830–1834
DOI: 10.1055/s-0039-1690163B.-q. Ni*
Y. He
X. Rong
T.-f. Niu*

Jiangnan University, P. R. of China

Molecular Iodine Catalyzed Hydroxsulfenylation of Alkenes with
Disulfides in Aerobic Conditions

Letter

1830



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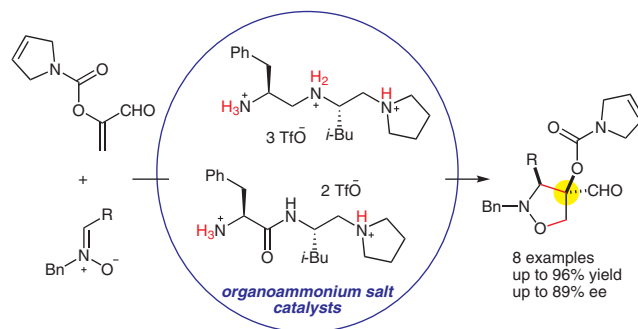
Synlett 2019, 30, 1835–1839
DOI: 10.1055/s-0039-1690133C. Kidou
H. Mizoguchi
T. Nehira
A. Sakakura*

Okayama University, Japan

Enantioselective 1,3-Dipolar Cycloaddition Reaction of Nitrones with
 α -(Acyloxy)acroleins Catalyzed by Dipeptide-Derived Chiral Tri- or
Diammonium Salts

Letter

1835



Base-Promoted Reactions of Hydroxyquinones with Pyrones:
A Direct and Sustainable Entry to Anthraquinones and Naphthoqui-
nones