

Synthesis

Synthesis 2019, 51, 1841–1870
DOI: 10.1055/s-0037-1611746

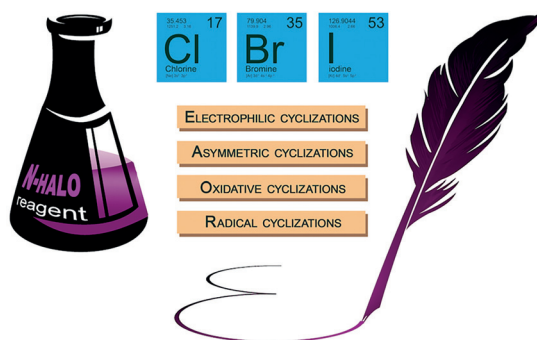
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N-Halo Reagents: Modern Synthetic Approaches for Heterocyclic Synthesis

Review

1841



Synthesis

Synthesis 2019, 51, 1871–1891
DOI: 10.1055/s-0037-1612305

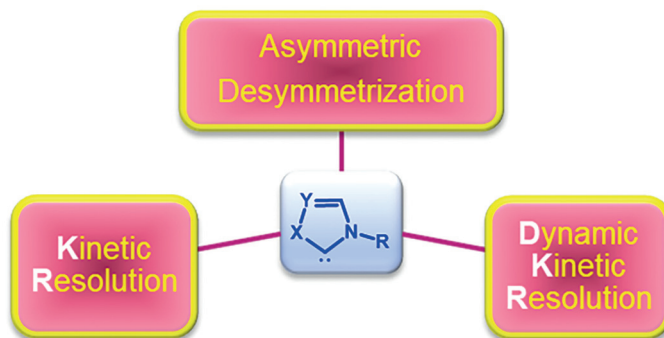
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Kinetic Resolution, Dynamic Kinetic Resolution and Asymmetric Desymmetrization by N-Heterocyclic Carbene Catalysis

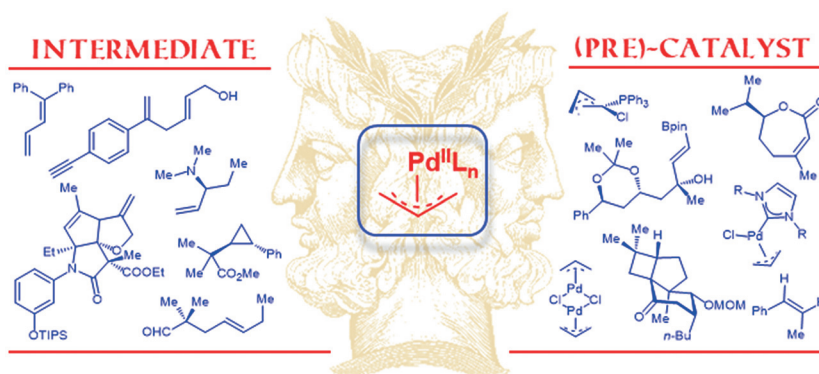
Review

1871



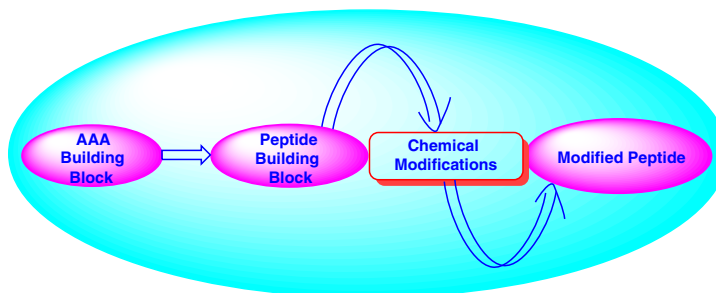
Synthesis 2019, 51, 1892–1912
DOI: 10.1055/s-0037-1611745

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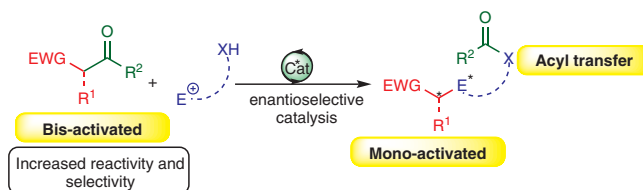
Synthesis 2019, 51, 1913–1922
DOI: 10.1055/s-0037-1612418

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Synthesis 2019, 51, 1923–1934
DOI: 10.1055/s-0037-1611743

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Synthesis

Synthesis 2019, 51, 1935–1948
DOI: 10.1055/s-0037-1611709

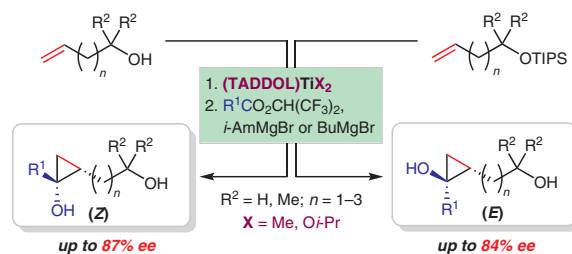
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M. Ošek
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Asymmetric Kulinkovich Hydroxycyclopropanation of Alkenes Mediated by Titanium(IV) TADDOLate Complexes

Feature

1935



Synthesis

Synthesis 2019, 51, 1949–1960
DOI: 10.1055/s-0037-1610684

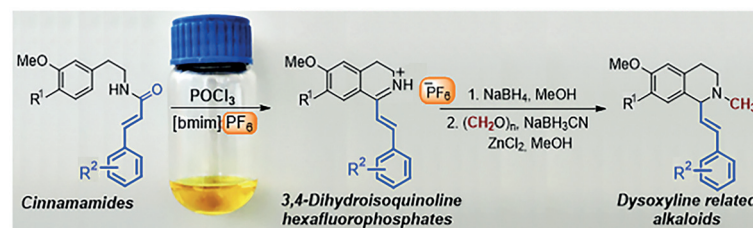
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Unexpected PF₆ Anion Metathesis during the Bischler–Napieralski Reaction: Synthesis of 3,4-Dihydroisoquinoline Hexafluorophosphates and Their Tetrahydroisoquinoline Related Alkaloids

Paper

1949



Synthesis

Synthesis 2019, 51, 1961–1968
DOI: 10.1055/s-0037-1612084

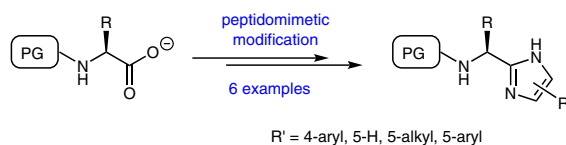
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M. Hympanová
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Transformation of the Carboxyl Group of an Amino Acid to Various Substituted Imidazoles through a Davidson-Type Heterocyclization

Paper

1961



Synthesis

Synthesis **2018**, *51*, 1969–1979
DOI: 10.1055/s-0037-1612089

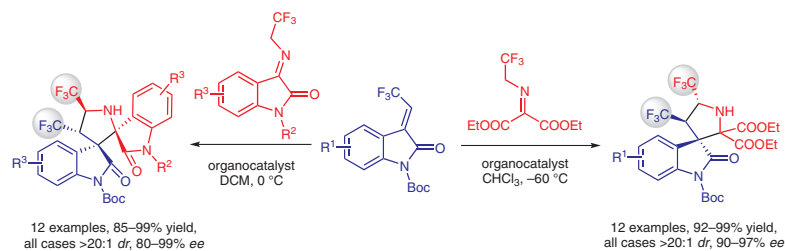
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J. Weng
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Asymmetric Synthesis of Vicinally Bis(trifluoromethyl)-Substituted 3,3'-Pyrrolidiny Spirooxindoles via Organocatalytic 1,3-Dipolar Cycloaddition Reactions

Paper

1969



Synthesis

Synthesis **2019**, *51*, 1980–1988
DOI: 10.1055/s-0037-1610687

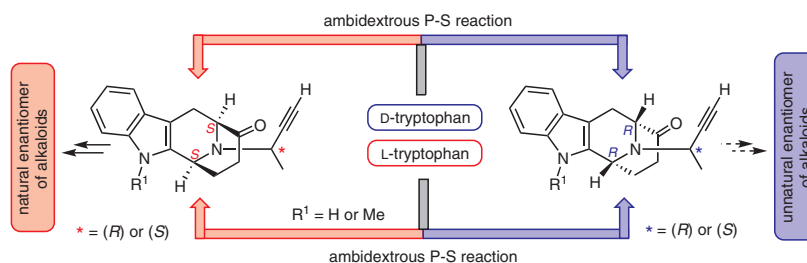
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The Ambidextrous Pictet–Spengler Reaction: Access to the (+)- or (–)-Enantiomers of the Bioactive C-19 Methyl-Substituted Sarpagine/Macroleine/Ajmaline Alkaloids from Either D- or L-Tryptophan

Paper

1980



Synthesis

Synthesis **2019**, *51*, 1989–1994
DOI: 10.1055/s-0037-1612280

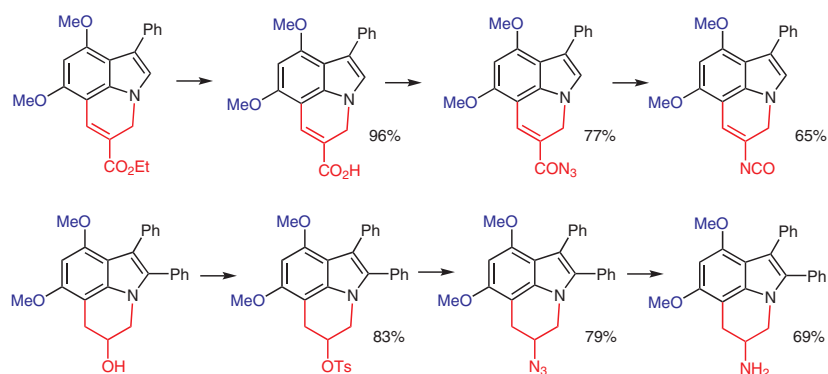
Jumina
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Synthesis of a Variety of Activated Pyrrolo[3,2,1-ij]quinolines

Paper

1989



Synthesis

Selectivity Control in Terpene Rearrangements: A Biomimetic Synthesis of the Halimanic Bicyclic Core

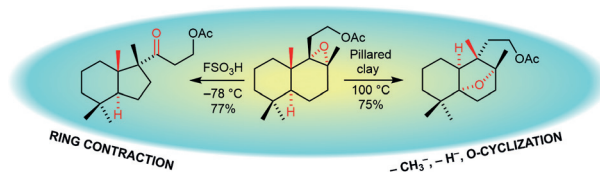
Paper

1995

Synthesis 2019, 51, 1995–2000
DOI: 10.1055/s-0037-1610686

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Synthesis

Tungsten-Promoted Hetero-Pauson–Khand Cycloaddition: Application to the Total Synthesis of (–)-Allosecurinine

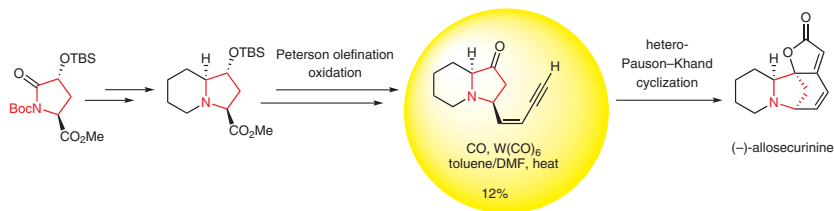
Paper

2001

Synthesis 2019, 51, 2001–2006
DOI: 10.1055/s-0037-1612063

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Synthesis

Facile Synthesis of Onychines

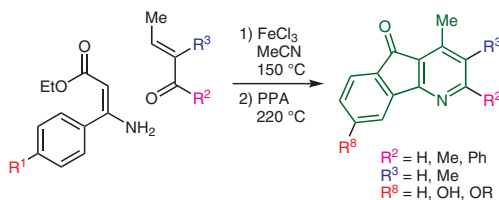
Paper

2007

Synthesis 2019, 51, 2007–2013
DOI: 10.1055/s-0037-1612058

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Synthesis

Synthesis 2019, 51, 2014–2022
DOI: 10.1055/s-0037-1611712

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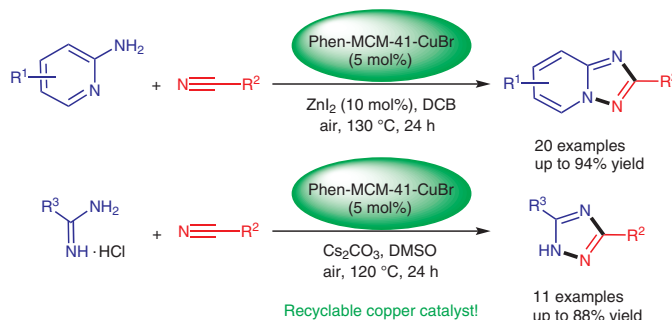
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Heterogeneous Copper(I)-Catalyzed Cascade Addition–Oxidative Cyclization of Nitriles with 2-Aminopyridines or Amidines: Efficient and Practical Synthesis of 1,2,4-Triazoles

Paper

2014



Synthesis

Synthesis 2019, 51, 2023–2029
DOI: 10.1055/s-0037-1611710

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W. Chen

D. Zhao

G. Zhang*

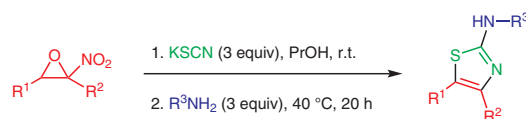
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One-Pot Three-Component Strategy for Polysubstituted 2-Amino-thiazoles via Ring Opening of α -Nitro Epoxides

Paper

2023



Synthesis

Synthesis 2019, 51, 2030–2038
DOI: 10.1055/s-0037-1611711

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Concise Synthesis of the ABC-Ring System of the Azafluoranthene, Tropoisoquinoline and Proaporphine Alkaloids: An Olefin Hydroacylation/Pomeranz–Fritsch Cyclization Approach

Paper

2030

