

Synthesis

Synthesis 2019, 51, 1689–1714
DOI: 10.1055/s-0037-1611733

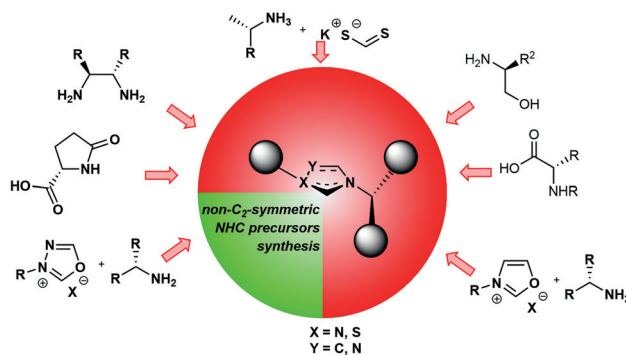
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Synthetic Approaches to Chiral Non- C_2 -symmetric N -Heterocyclic Carbene Precursors

Review

1689



Synthesis

Synthesis 2019, 51, 1715–1745
DOI: 10.1055/s-0037-1611721

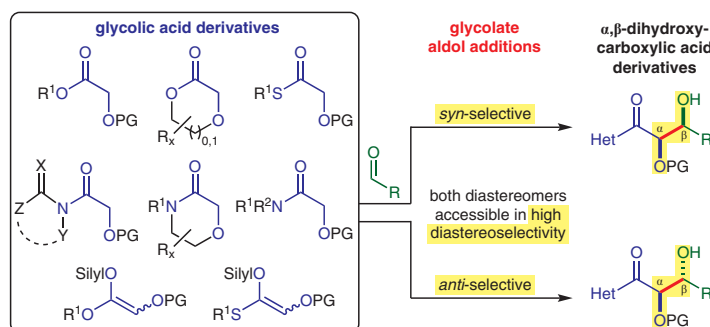
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Stereoselective Aldol Additions of Glycolic Acid and Its Derivatives

Review

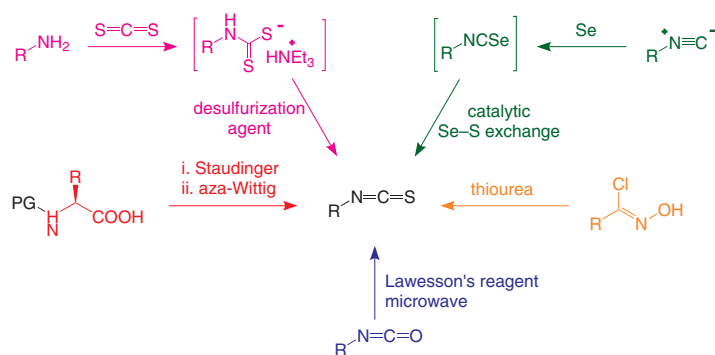
1715



Synthesis 2019, 51, 1746–1752
DOI: 10.1055/s-0037-1612303

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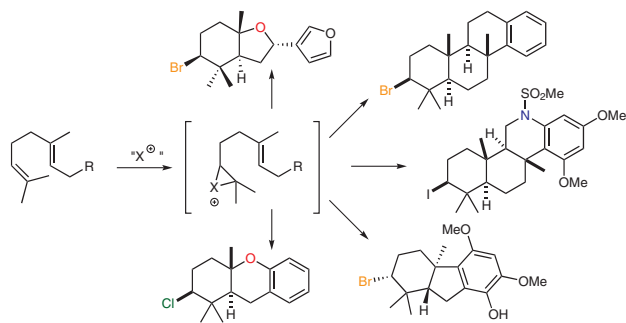
1746



Synthesis 2019, 51, 1753–1769
DOI: 10.1055/s-0037-1612254

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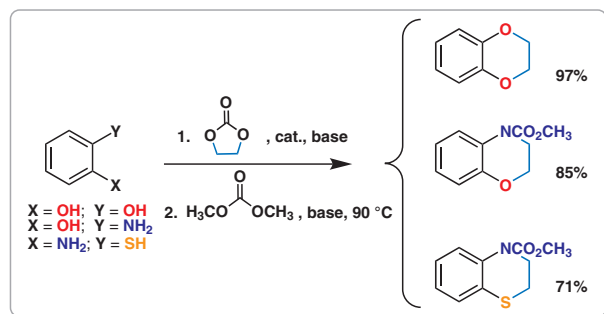
1753



Synthesis 2019, 51, 1770–1778
DOI: 10.1055/s-0037-1611710

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1770



Synthesis

Synthesis 2019, 51, 1779–1790
DOI: 10.1055/s-0037-1611435

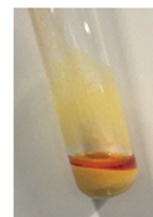
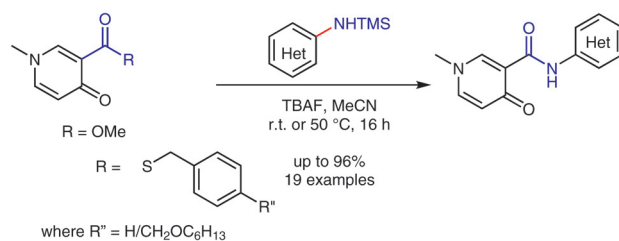
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The Reaction of *N*-Trimethylsilyl-Substituted Heteroarylaminines with Esters and Thioesters: An Efficient Protocol To Access Diheteroarylaminines

Paper

1779



isolated by filtration

Synthesis

Synthesis 2019, 51, 1791–1794
DOI: 10.1055/s-0037-1612060

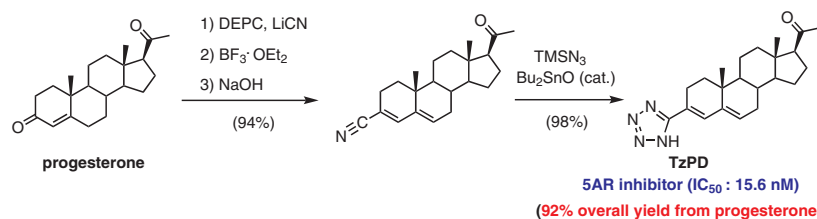
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Efficient Synthesis of a 5 α -Reductase Inhibitor, 3-(Tetrazol-5-yl)-3,5-pregnadien-20-one through Allylic Rearrangement of Cyanophosphates

Paper

1791



Synthesis

Synthesis 2019, 51, 1795–1802
DOI: 10.1055/s-0037-1610682

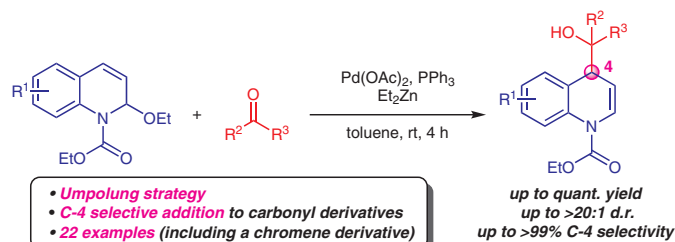
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Regioselective Addition of Quinoline Derivatives to Carbonyl Compounds via Palladium-Catalyzed Umpolung with Diethylzinc

Paper

1795



- Umpolung strategy
- C-4 selective addition to carbonyl derivatives
- 22 examples (including a chromene derivative)

Synthesis

Synthesis **2019**, *51*, 1803–1808
DOI: 10.1055/s-0037-1611946

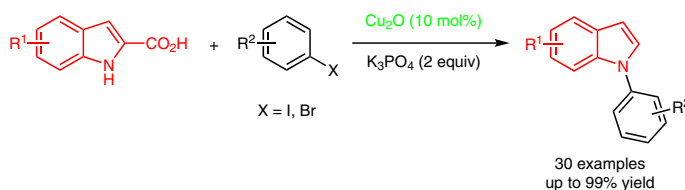
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Copper-Catalyzed Decarboxylative *N*-Arylation of Indole-2-carboxylic Acids

Paper

1803



Synthesis

Synthesis **2019**, *51*, 1809–1818
DOI: 10.1055/s-0037-1611703

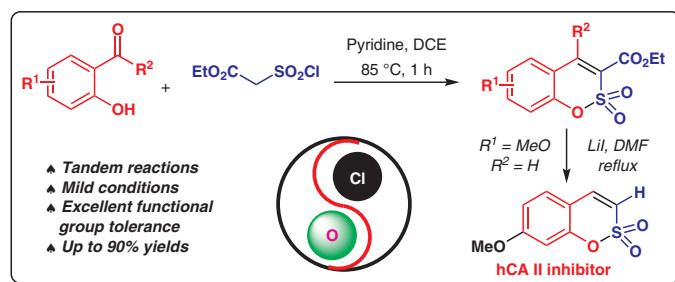
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A Tandem Sulfonylation and Knoevenagel Condensation for the Preparation of Sulfocoumarin-3-carboxylates

Paper

1809



Synthesis

Synthesis **2019**, *51*, 1819–1824
DOI: 10.1055/s-0037-1610354

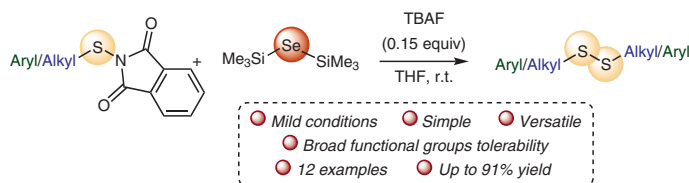
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Selenosilane-Promoted Selective Mild Transformation of *N*-Thiophthalimides into Symmetric Disulfides

Paper

1819



Synthesis

Synthesis 2019, 51, 1825–1831
DOI: 10.1055/s-0037-1611713

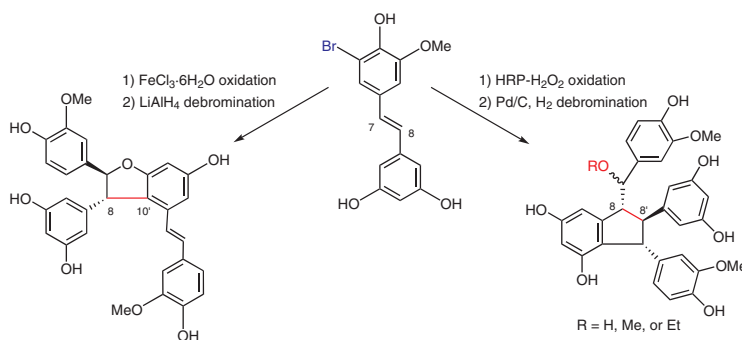
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Efficient Synthesis of Several Natural Oligostilbenes from the Biomimetic Oxidation of Brominated Isorhapontigenin

Paper

1825



Synthesis

Synthesis 2019, 51, 1832–1840
DOI: 10.1055/s-0037-1610683

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Regio- and Stereoselective Synthesis of a Novel Family of Unsaturated Compounds with the S–Se Bond and Their Cyclization to 2,3-Dihydro-1,4-thiaselenines

Paper

1832

