Synlett

Accounts and Rapid Communications in Chemical Synthesis

2019
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Synlett

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

Account

753

Synlett **2019**, *30*, 753–764
DOI: 10.1055/s-0037-1610346

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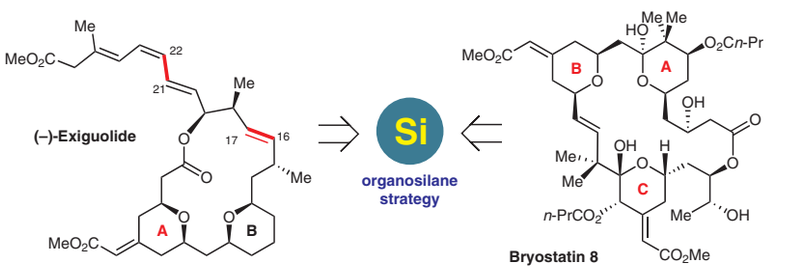

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Expanding the Porphycene Core: Modification and Metalation

Account

765

Synlett **2019**, *30*, 765–769
DOI: 10.1055/s-0037-1610345

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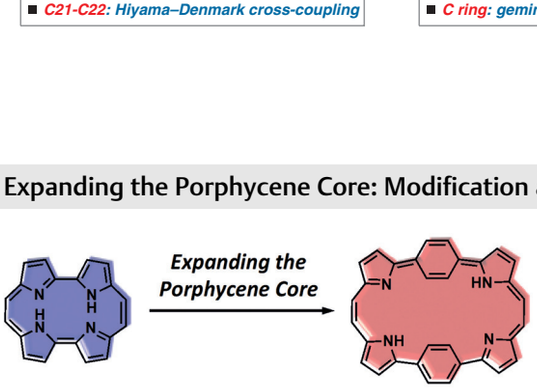

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Synthetic Phosphonic Acids as Potent Tools to Study Phosphonate Enzymology

Synpacts

770

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

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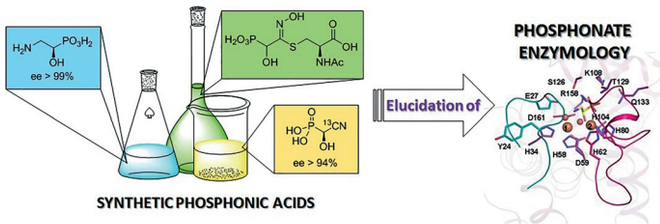

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New Avenues in Radical Trifluoromethylselenylation with Trifluoromethyl Toueneselenosulfonate

Synpacts

777

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

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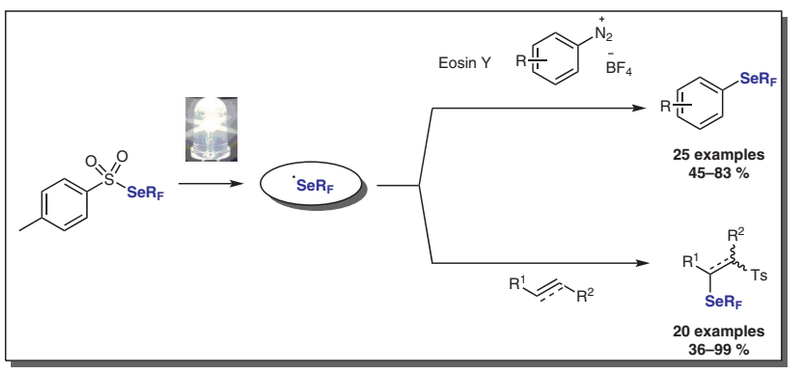

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Catalytic Hydrogenations with Cationic Heteroleptic Copper(I)/ N-Heterocyclic Carbene Complexes

Letter

783

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

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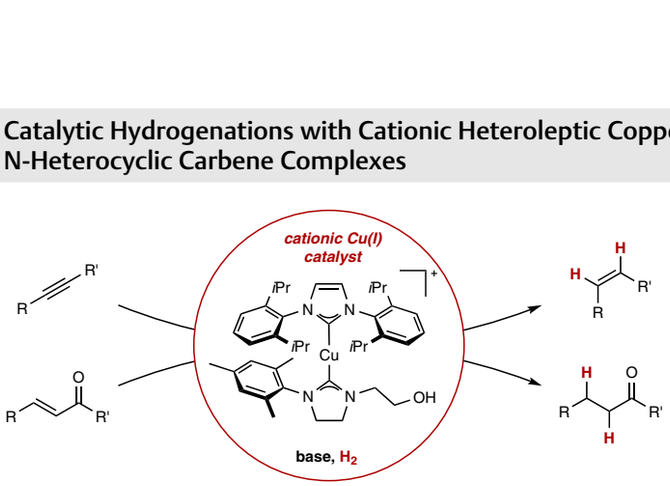

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Synlett **2019**, *30*, 787–791
DOI: 10.1055/s-0037-1611228

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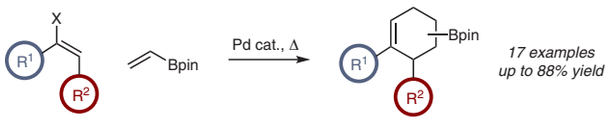
A Cascade Suzuki–Miyaura/Diels–Alder Protocol: Exploring the Bifunctional Utility of Vinyl Bpin

Letter



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

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Synlett **2019**, *30*, 792–798
DOI: 10.1055/s-0037-1611716

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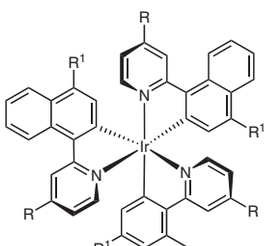
Electronically Divergent Triscyclometalated Iridium(III) 2-(1-naphthyl)pyridine Complexes and Their Application in Three-Component Methoxytrifluoromethylation of Styrene

Letter



C1 R = H, R^1 = H
C2 R = OCH_3, R^1 = H
C3 R = CF_3, R^1 = H
C4 R = CH_3, R^1 = H
C5 R = CH_3, R^1 = CH_3
C6 R = H, R^1 = CH_3

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

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Synlett **2019**, *30*, 799–802
DOI: 10.1055/s-0037-1612085

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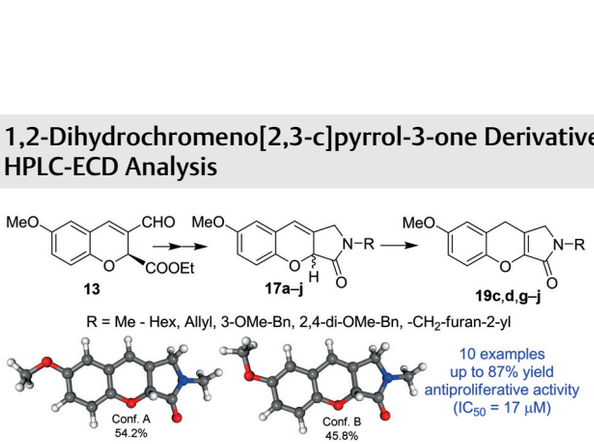
1,2-Dihydrochromeno[2,3-c]pyrrol-3-one Derivatives: Synthesis and HPLC-ECD Analysis

Letter



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Synlett **2019**, *30*, 803–808
DOI: 10.1055/s-0037-1612079

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

Letter

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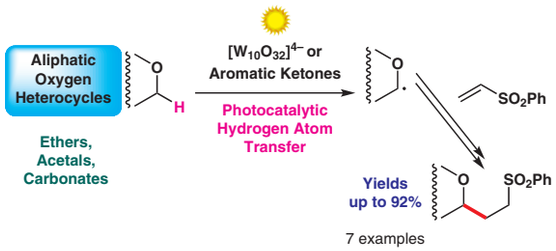

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Synlett **2019**, *30*, 809–812
DOI: 10.1055/s-0037-1612255

Direct Synthesis of β,γ-Unsaturated α-Keto Esters from Aldehydes and Pyruvates

Letter

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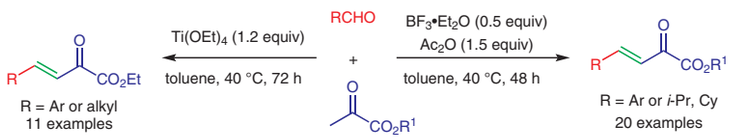

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Synlett **2019**, *30*, 813–816
DOI: 10.1055/s-0037-1612306

A Stereoselective Synthesis of the ACE Inhibitor Trandolapril

Letter

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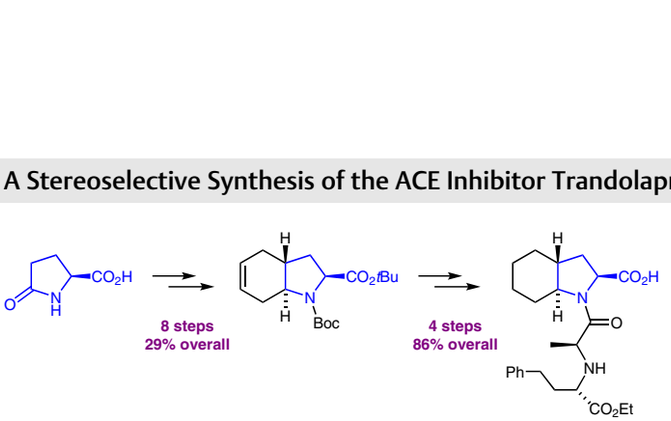

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Synthesis of Acridones by Palladium-Catalyzed Buchwald–Hartwig Amination

Letter

817

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

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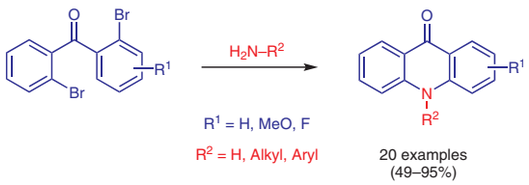

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Synthesis of Polyfunctionalised 2-Piperidinones Catalysed by Fe(acac)$_3$

Letter

821

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

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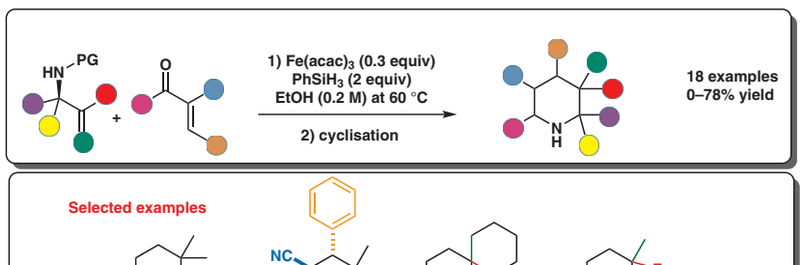

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Synthesis and Characterization of Acridinium Dyes for Photoredox Catalysis

Letter

827

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

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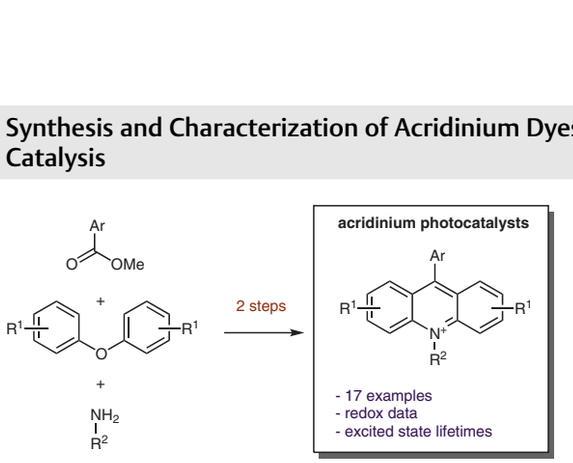

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DOI: 10.1055/s-0037-1611749

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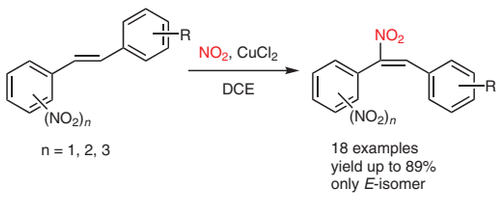
Copper-Catalyzed Direct α-Nitration of Nitrostilbenes with Nitrogen Dioxide



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Synlett **2019**, *30*, 837–840
DOI: 10.1055/s-0037-1611750

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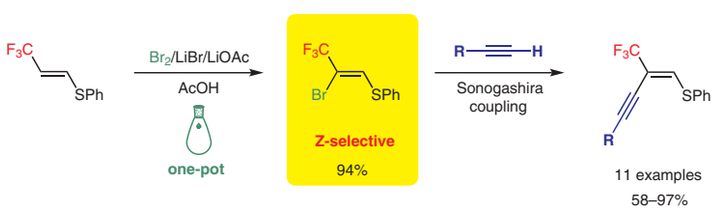
Stereoselective Synthesis of (*Z*)-2-Bromo-2-CF_3-Vinyl Phenyl Sulfide and its Sonogashira Cross-Coupling Reaction



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Synlett **2019**, *30*, 841–844
DOI: 10.1055/s-0037-1612414

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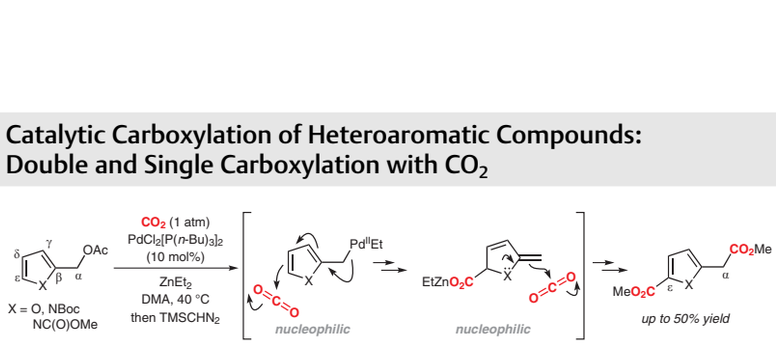
Catalytic Carboxylation of Heteroaromatic Compounds: Double and Single Carboxylation with CO_2



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

Letter

845

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

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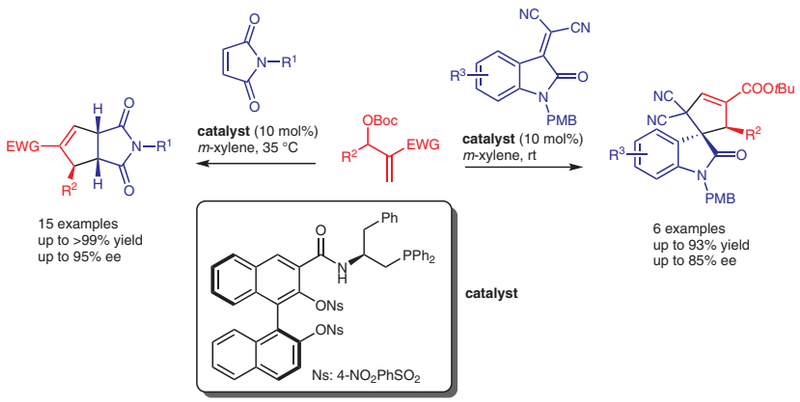

Direct N-*sec*-Alkylation of Amides by Reaction of α-Halohydroxamates and Sulfonylindoles: An Approach to 3-Indolyl Methanamines

Letter

851

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

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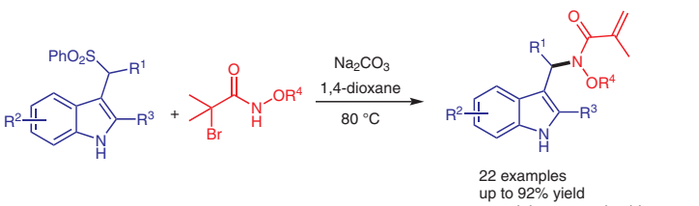

One-Pot Regioselective Synthesis of 2,5,6,7-Tetrahydroimidazo [1,2-*a*]imidazol-3-ones Starting from (Vinylimino)phosphoranes

Letter

857

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

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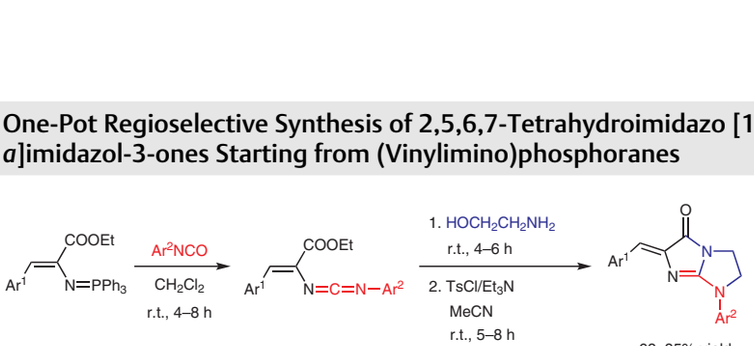

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A Concise Enantioselective Synthesis of (*S*)-Preclamol via Asymmetric Catalytic Negishi Cross-Coupling Reaction

Letter

860

Synlett **2019**, *30*, 860–862
DOI: 10.1055/s-0037-1611759

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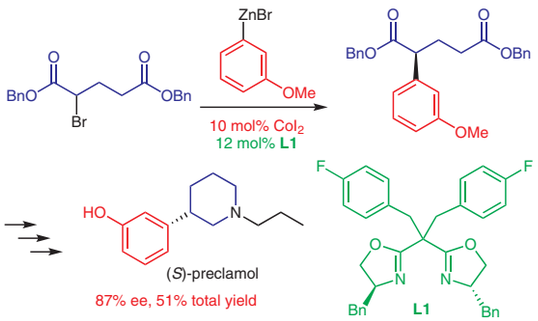

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A One-Pot Sonogashira Coupling and Annulation Reaction: An Efficient Route toward 4*H*-Quinolizin-4-ones

Letter

863

Synlett **2019**, *30*, 863–867
DOI: 10.1055/s-0037-1611748

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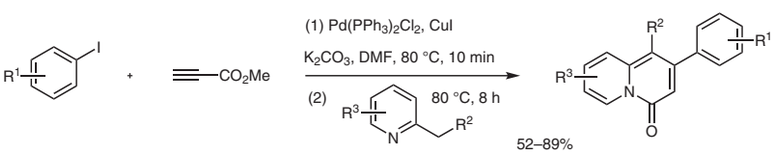

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Errata

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