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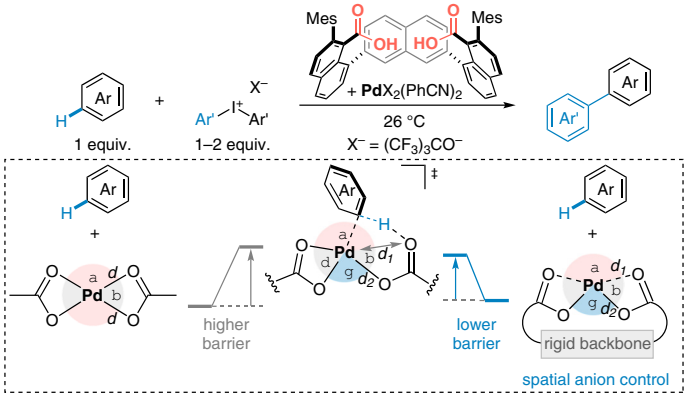
Accounts and Rapid Communications in Chemical Synthesis

April 1, 2022 • Vol. 33, 503–598



Introduction to Spatial Anion Control for Direct C–H Arylation

C. J. Dhankhar, I. Čorić

6

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Introduction to Spatial Anion Control for Direct C–H Arylation

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DOI: 10.1055/s-0040-1719860

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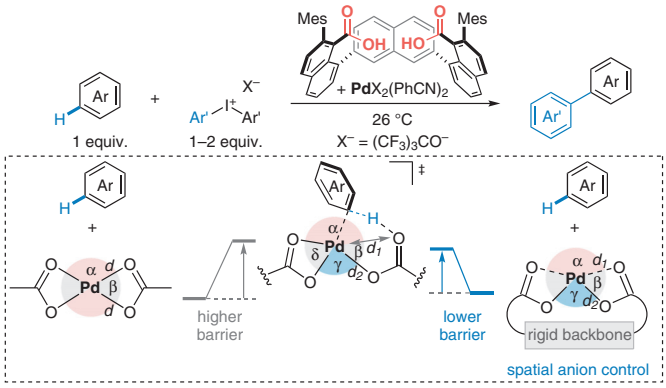

Access to Chiral 1-Aminoindene Derivatives by Asymmetric Brønsted Acid Catalysis

Synlett **2022**, *33*, 513–517
DOI: 10.1055/a-1705-0307

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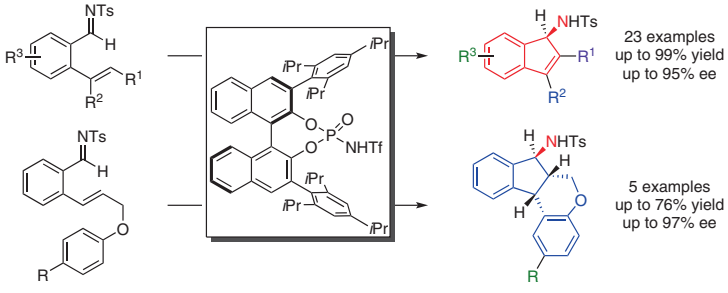

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Synlett **2022**, *33*, 518–530
DOI: 10.1055/a-1679-8141

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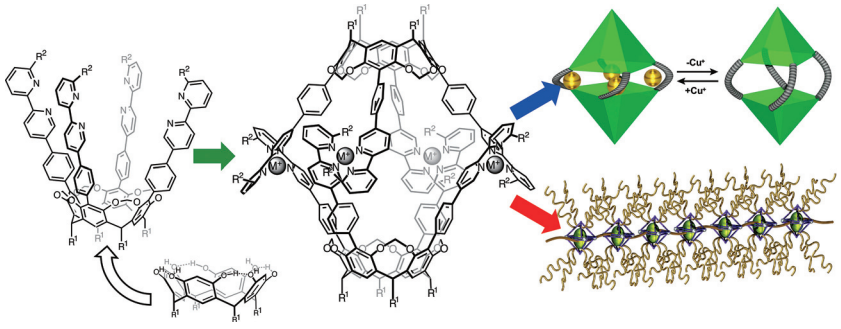
Resorcinarene-Based Supramolecular Capsules: Supramolecular Functions and Applications

Account



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Synlett **2022**, *33*, 531–545
DOI: 10.1055/s-0040-1719857

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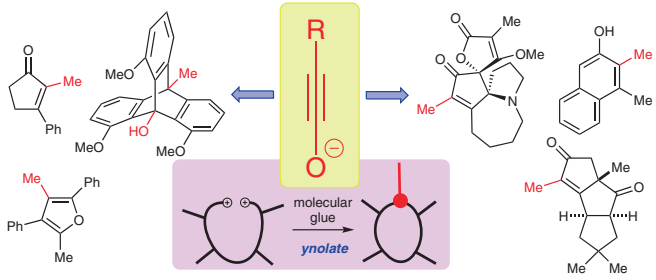
Cycloaddition Initiated by Ynolates: High-Energy Dianion Equivalents as a Molecular Glue

Account



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Synlett **2022**, *33*, 546–550
DOI: 10.1055/a-1755-1754

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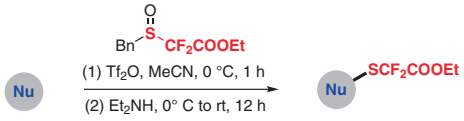
Electrophilic (Ethoxycarbonyl)difluoromethylthiolation Using Difluoroalkyl Sulfonium Salts

Letter



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Synlett **2022**, *33*, 551–554
DOI: 10.1055/s-0041-1737965

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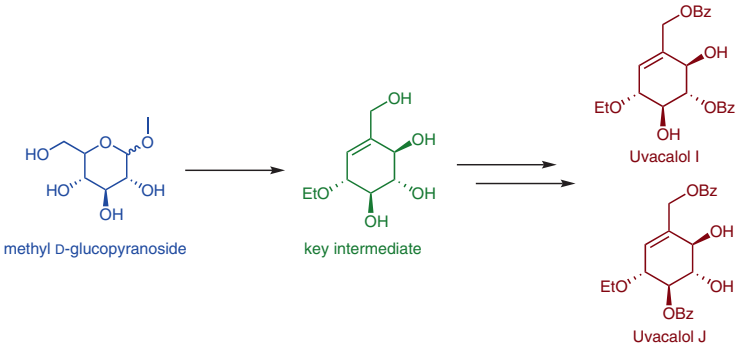
Concise Synthesis of (1*R*,2*S*,3*R*,6*R*)-6-Ethoxy-4-(hydroxymethyl)cyclohex-4-ene-1,2,3-triol, a Key Intermediate for the Synthesis of Uvacalols I and J

Letter



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DOI: 10.1055/s-0041-1737899

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A One-Pot Synthesis of Disubstituted Thiazoles from Chalcone C–H Bonds, Elemental Sulfur, and Glycine Ethyl Ester

Letter

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Synlett **2022**, *33*, 559–562
DOI: 10.1055/s-0040-1719874

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Cascade Reaction of 3-Phenacylideneoxindoles with Trimethylsilyl Cyanide: Synthesis of Furan-Fused 1,3-Benzodiazepin-2-one Derivatives

Letter

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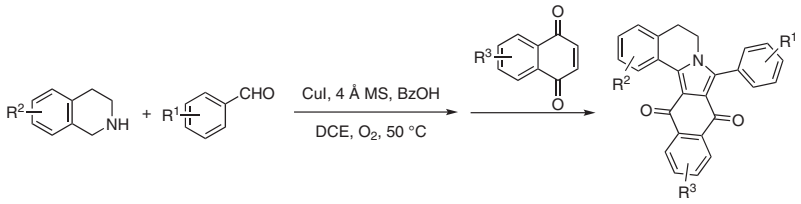
Copper(I) Iodide Promoted [3+2]-Cycloaddition/Oxidation to Construct Pyrrolo[2,1-*a*]isoquinolinoquinones from Naphthoquinones and Tetrahydroisoquinolines

Letter



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Synlett **2022**, *33*, 569–574
DOI: 10.1055/a-1735-6250

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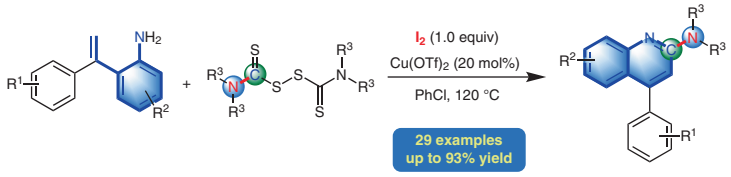
Iodine-Promoted Formal [5+1] Annulation of 2-Vinylanilines and Thiurams: A Facile Approach to the Synthesis of 2-Aminoquinolines

Letter



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DOI: 10.1055/s-0040-1719875

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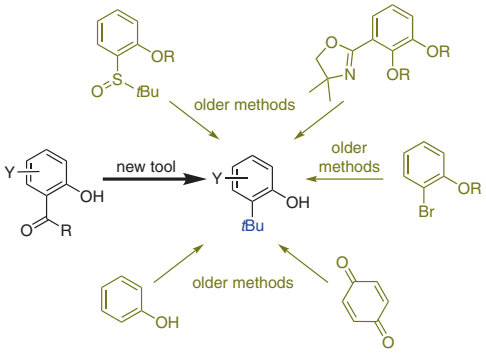
Strategies for *ortho-tert*-Butylation of Phenols and their Analogues

New Tools



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Total Syntheses of Spirooliganones A and B

Letter

581

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DOI: 10.1055/s-0040-1719904

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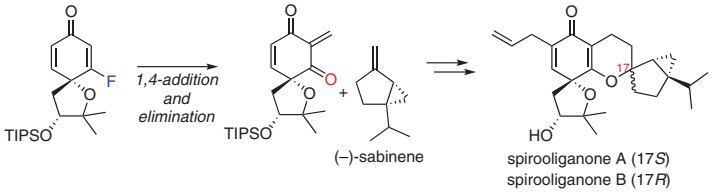

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Thorpe–Ingold Effect on High-Performance Chiral π–Copper(II) Catalyst

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DOI: 10.1055/a-1750-8481

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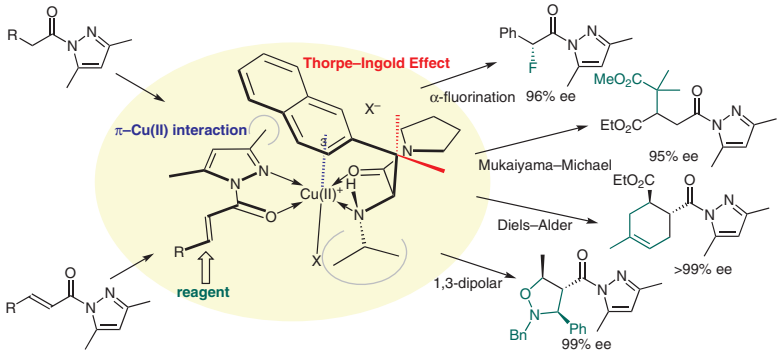

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Highly Stereoselective Formation of a Spiro Center by a 1,4-Addition/Elimination Reaction of 3,5-Difluorocyclohexa-2,5-dienones

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DOI: 10.1055/s-0041-1737334

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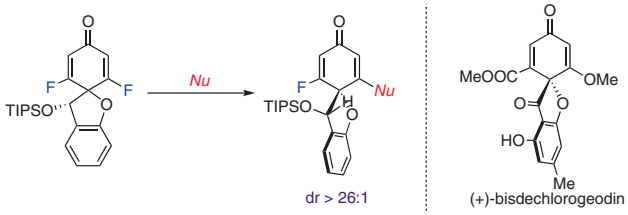

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Synlett **2022**, *33*, 594–598
DOI: 10.1055/a-1750-8314

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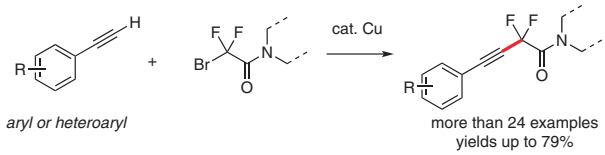
Copper-Catalyzed Cross-Coupling of Arylacetylenes with Bromodifluoroacetamides



aryl or heteroaryl

more than 24 examples
yields up to 79%