

Synthesis

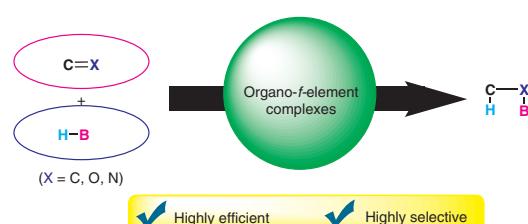
Organo- β -Complexes for Efficient and Selective Hydroborations

Review

629

Synthesis 2020, 52, 629–644
DOI: 10.1055/s-0039-1690762

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Synthesis

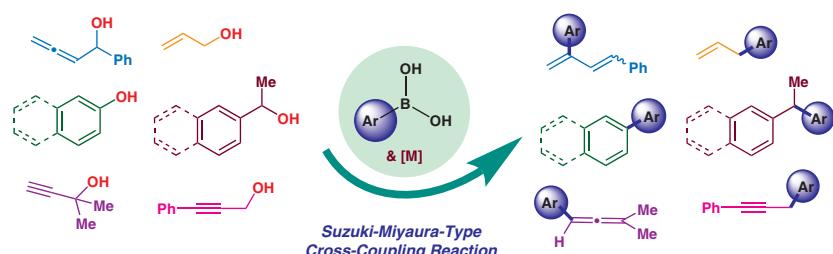
Transition-Metal-Catalyzed Suzuki–Miyaura-Type Cross-Coupling Reactions of π -Activated Alcohols

Short Review

645

Synthesis 2020, 52, 645–659
DOI: 10.1055/s-0039-1690740

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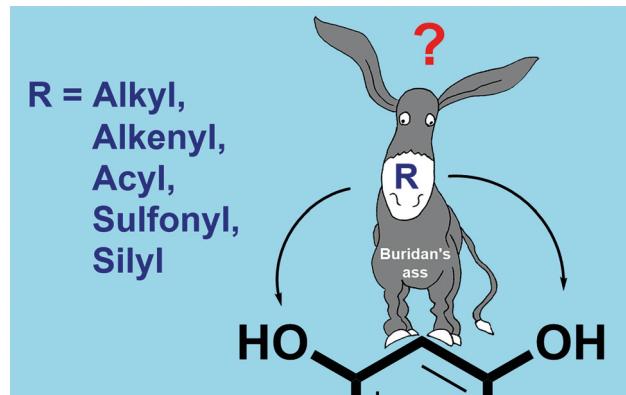
Synthesis

Synthesis 2020, 52, 660–672
DOI: 10.1055/s-0039-1690780

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Synthetic Approaches to Unsymmetrically Substituted 5,7-Dihydroxycoumarins**Short Review**

660

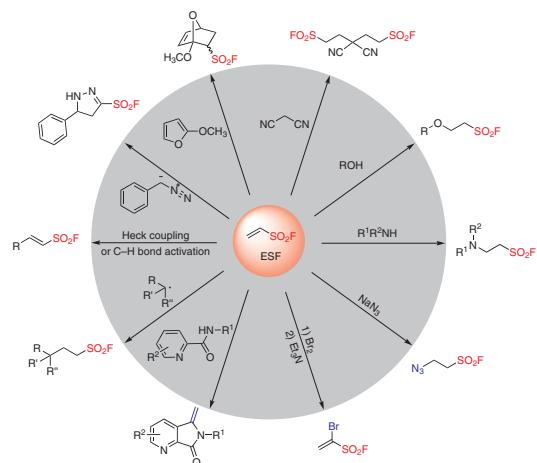
**Synthesis**

Synthesis 2020, 52, 673–687
DOI: 10.1055/s-0039-1690038

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Ethenesulfonyl Fluoride (ESF) and Its Derivatives in SuFEx Click Chemistry and More**Short Review**

673

**Synthesis**

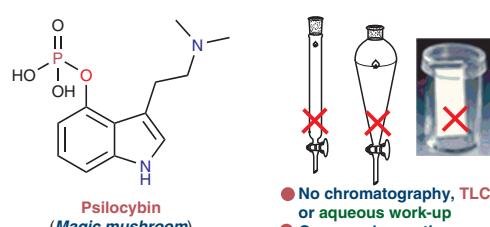
Synthesis 2020, 52, 688–694
DOI: 10.1055/s-0039-1691565

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An Improved, Practical, and Scalable Five-Step Synthesis of Psilocybin

PSP

688

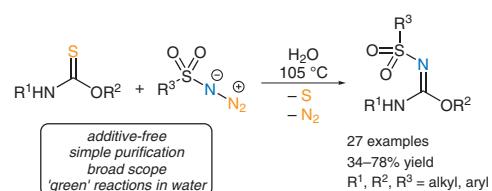
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Synthesis**Synthesis of Sulfonylisoureas via Sulfo-Click Reactions****Paper**

695

Synthesis 2020, 52, 695–702
DOI: 10.1055/s-0039-1691505

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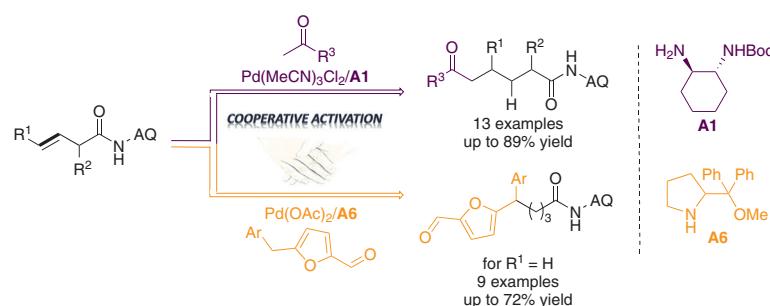
27 examples
34–78% yield
R¹, R², R³ = alkyl, aryl

Synthesis**Hydroalkylation of Unactivated Alkenes with Ketones and 5-Benzylfurfurals Enabled by Amine/Pd(II) Cooperative Catalysis****Paper**

703

Synthesis 2020, 52, 703–710
DOI: 10.1055/s-0039-1690245

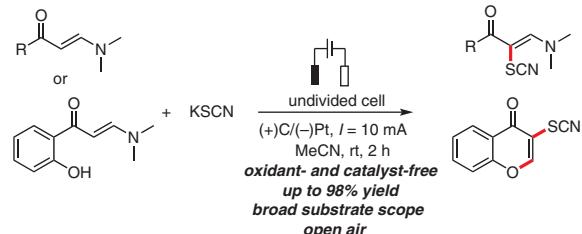
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**Synthesis****Electrochemically Induced Thiocyanation of Enaminones: Synthesis of Functionalized Alkenes and Chromones****Paper**

711

Synthesis 2020, 52, 711–718
DOI: 10.1055/s-0039-1691486

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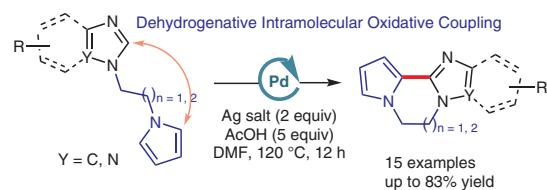
Synthesis

Synthesis 2020, 52, 719–726
DOI: 10.1055/s-0039-1691492

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Palladium-Catalyzed Oxidative Annulation of Pyrrolylalkyl-1*H*-azoles: Towards the Synthesis of Polyheterocyclic Arenes**Paper**

719

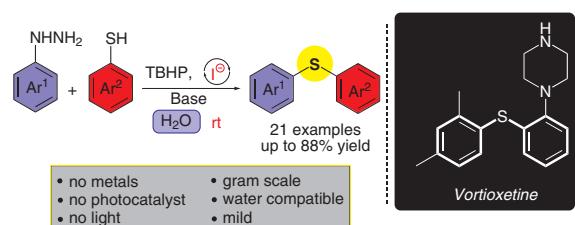
**Synthesis**

Synthesis 2020, 52, 727–734
DOI: 10.1055/s-0039-1690757

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An Iodide-Mediated Transition-Metal-Free Strategy towards Unsymmetrical Diaryl Sulfides via Arylhydrazines and Thiols**Paper**

727

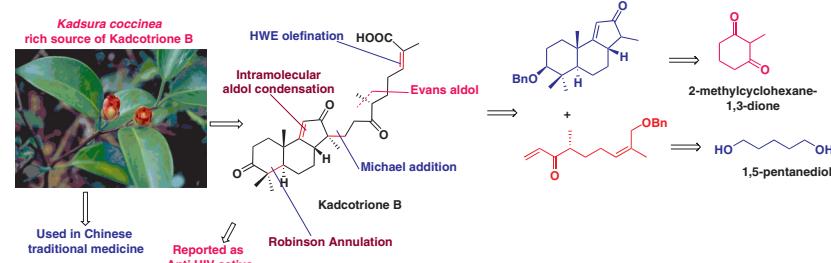
**Synthesis**

Synthesis 2020, 52, 735–743
DOI: 10.1055/s-0039-1691494

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Studies towards the Total Synthesis of Kadcotrione B**Paper**

735



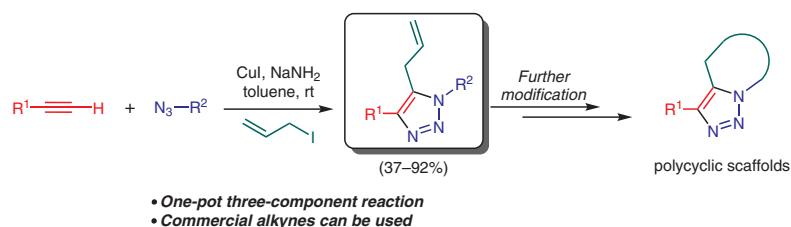
Synthesis**A Copper(I)-Mediated Tandem Three-Component Synthesis of 5-Allyl-1,2,3-triazoles****Paper**

744

Synthesis 2020, 52, 744–754
DOI: 10.1055/s-0039-1691506

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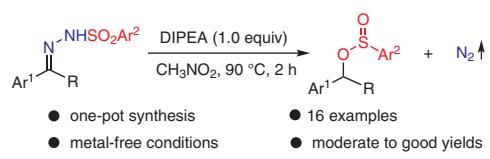
**Synthesis****Base-Promoted Direct Synthesis of Sulfinates from *N*-Sulfonyl-hydrazone under Metal-Free Conditions****Paper**

755

Synthesis 2020, 52, 755–762
DOI: 10.1055/s-0039-1690754

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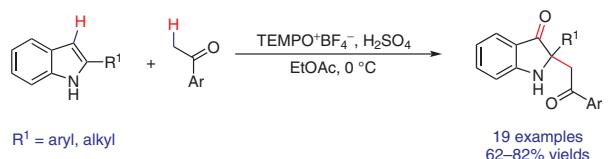
**Synthesis****Direct Oxidative Dearomatization of Indoles with Aromatic Ketones: Rapid Access to 2,2-Disubstituted Indolin-3-ones****Paper**

763

Synthesis 2020, 52, 763–768
DOI: 10.1055/s-0039-1691528

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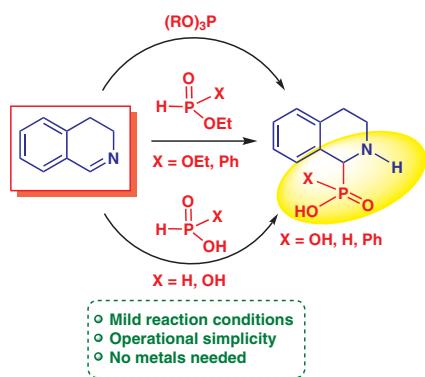
Synthesis

Synthesis 2020, 52, 769–774
DOI: 10.1055/s-0039-1690755

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Practical Synthesis of 1,2,3,4-Tetrahydroisoquinoline-1-phosphonic and -1-phosphinic Acids through Kabachnik–Fields and Aza-Pudovik Reaction**Paper**

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**Synthesis**

Synthesis 2020, 52, 775–780
DOI: 10.1055/s-0039-1690758

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Palladium-Catalyzed Hydroarylation of Diazocarboxylates and Diazophosphonates**Paper**

775

