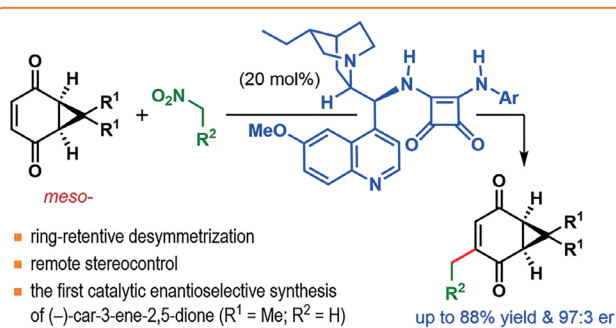


Special Issue

Chemical Synthesis and Catalysis in India (Part II)

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Catalytic Enantioselective Desymmetrization of *meso*-Cyclopropane-Fused Cyclohexene-1,4-diones by a Formal C(sp²)-H Alkylation

S. Ray, S. Mukherjee

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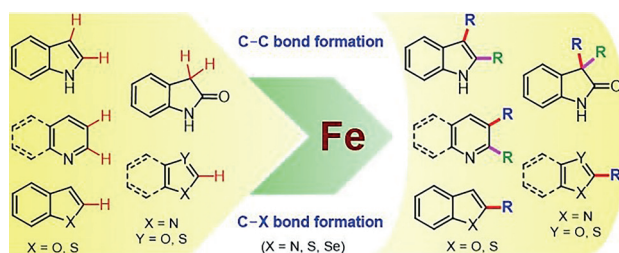
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Advances in the Iron-Catalyzed Direct Functionalizations of Heterocycles

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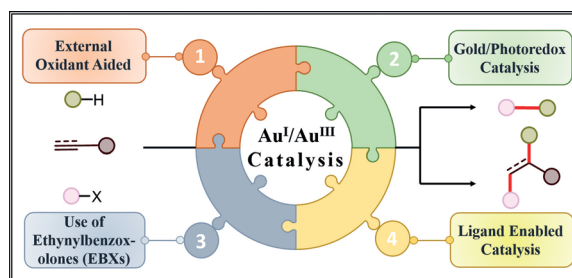
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Gold-Catalyzed Cross-Coupling and 1,2-Difunctionalization Reactions: A Personal Account

Cluster Account

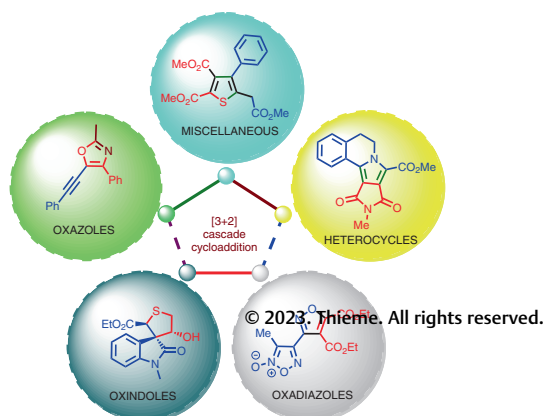
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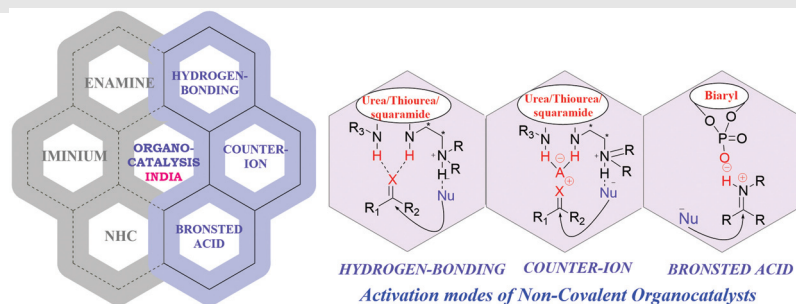
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DOI: 10.1055/s-0042-1751370

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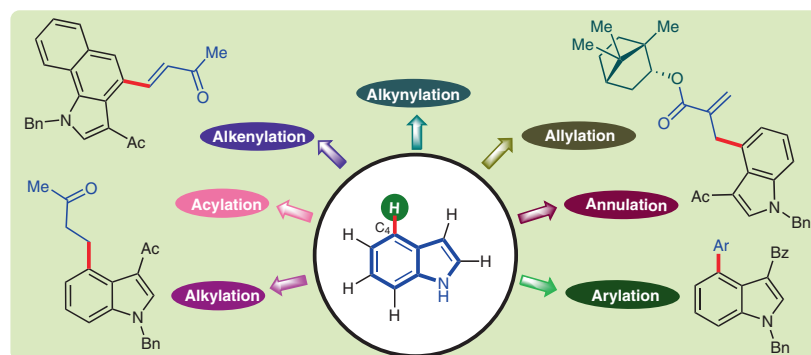
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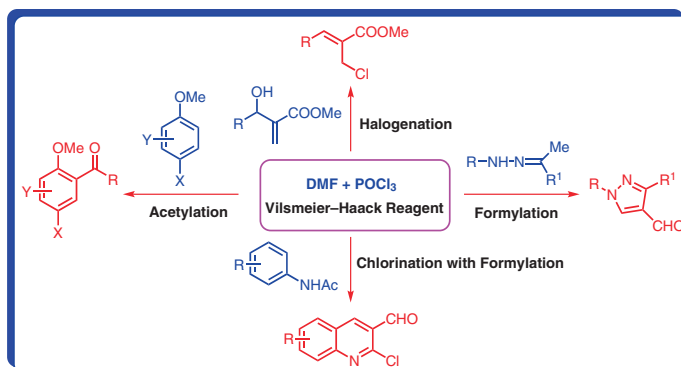
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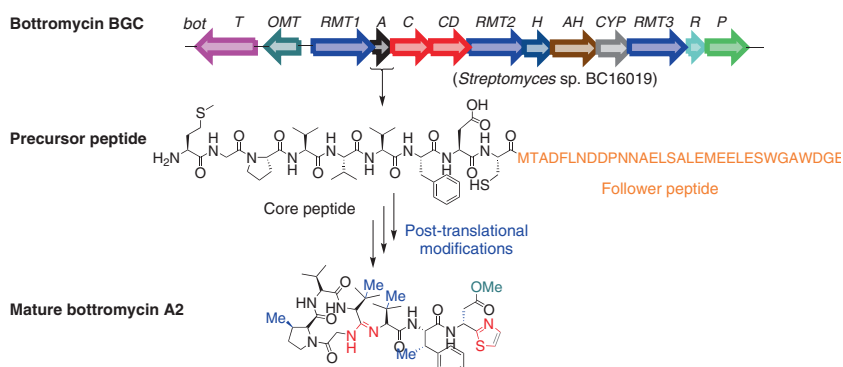
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Synlett 2023, 34, 793–806
DOI: 10.1055/s-0042-1751373

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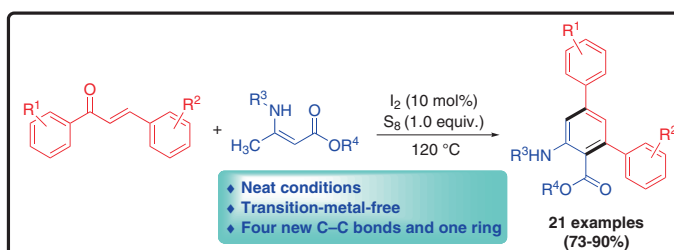
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Synlett 2023, 34, 807–814
DOI: 10.1055/a-1903-5174

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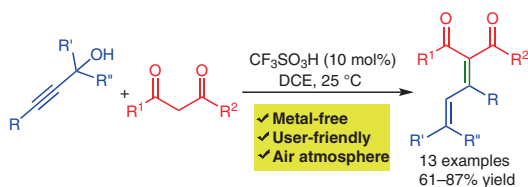
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Synlett 2023, 34, 815–822
DOI: 10.1055/s-0042-1752339G. Kalita
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A Brønsted Acid Catalyzed Easy Access to Conjugated Diene-Diones from Tertiary Propargyl Alcohols and 1,3-Dicarbonyl Compounds

Cluster

815



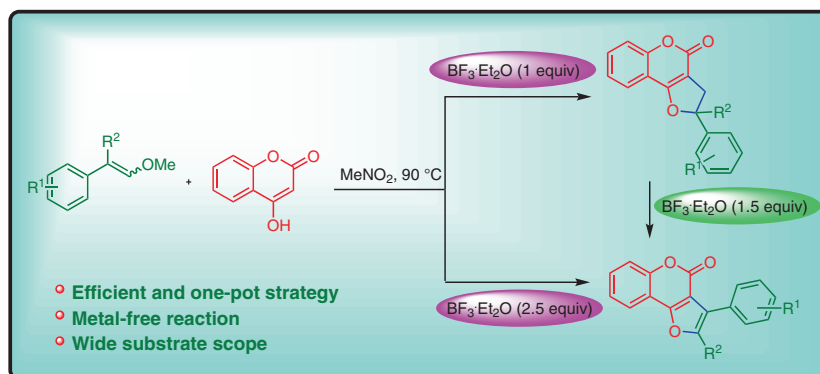
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DOI: 10.1055/a-1912-3884S. A. Ahmad
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Boron Trifluoride Etherate-Controlled Reactions of Methyl Enol Ethers: Selective Synthesis of Dihydrofuro[3,2-c]chromenone and Furo[3,2-c]chromenone Derivatives

Cluster

823



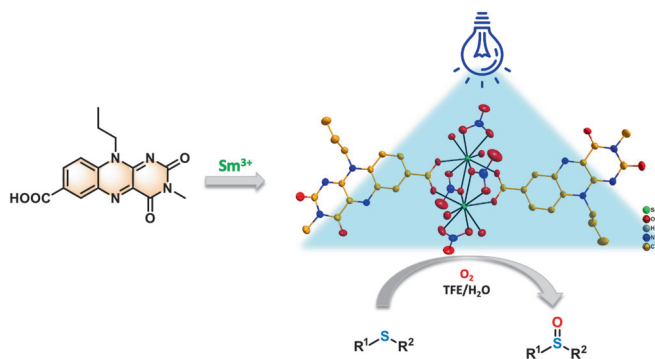
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Synlett 2023, 34, 829–834
DOI: 10.1055/a-1928-3417M. S. Mouli
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Design and Synthesis of a Flavin–Samarium Complex as an Efficient Photocatalyst for Sulfoxidation Reactions

Cluster

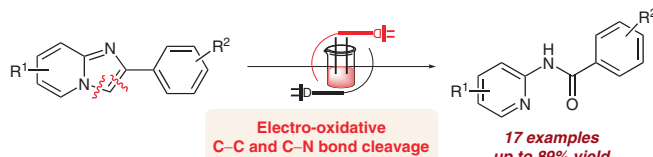
829



S. Ghosh
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cation and Research Kolkata,
IndiaEasy Access to *N*-(Pyridin-2-yl)benzamides through Electro-oxidative Ring Opening of 2-Arylimidazo[1,2-*a*]pyridines

Cluster

835



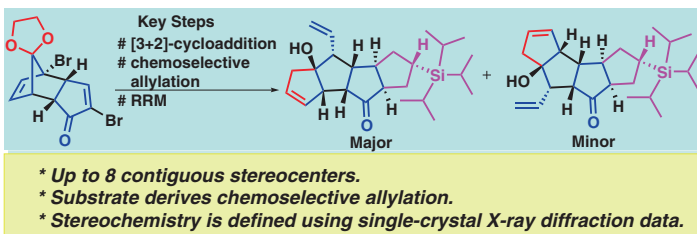
- external oxidant free
- aromatic ring cleavage
- mild reaction conditions

S. Kotha*
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Synthesis of Linear Tetraquinanes by [3+2] Cycloaddition, Chemoselective Allylation of 7-Ketonorbornene, and Ring-Rearrangement Metathesis as Key Steps

Cluster

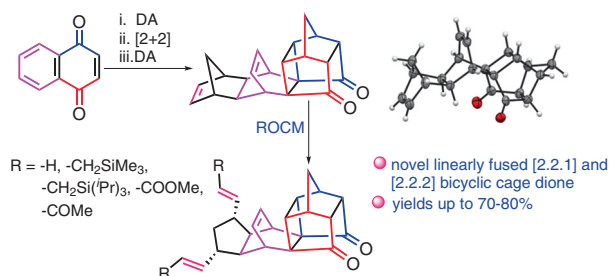
841

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Strain-Induced Regioselective Ring-Opening Cross-Metathesis of Hybrid Cage Propellane Containing both Bicyclo[2.2.1]heptene and Bicyclo[2.2.2]octene Units

Cluster

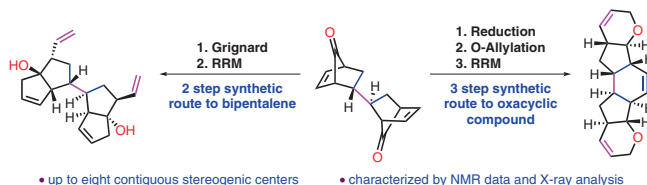
846



Synlett 2023, 34, 850–854
DOI: 10.1055/a-1921-7296

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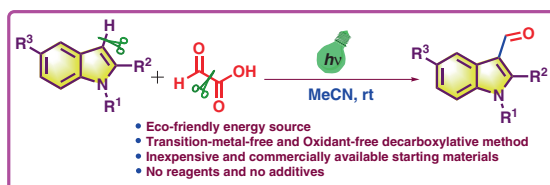
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Synlett 2023, 34, 855–857
DOI: 10.1055/s-0040-1719936

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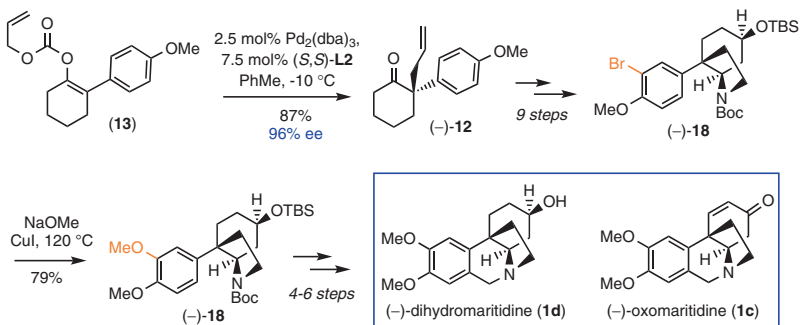
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Synlett 2023, 34, 858–862
DOI: 10.1055/a-1912-2378

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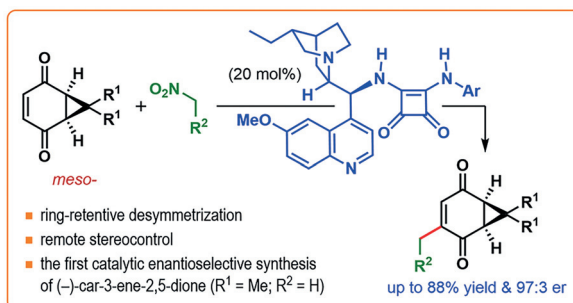
Synlett 2023, 34, 863–867
DOI: 10.1055/a-1912-3216S. Ray
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Catalytic Enantioselective Desymmetrization of *meso*-Cyclopropane-Fused Cyclohexene-1,4-diones by a Formal C(sp²)-H Alkylation

Cluster

863



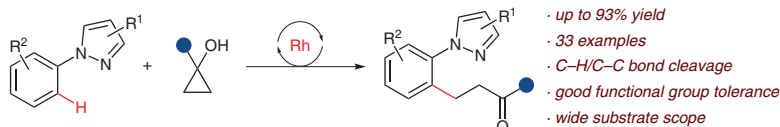
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Synlett 2023, 34, 868–872
DOI: 10.1055/a-1970-8537K. Ramachandran
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Chelation-Assisted Rhodium-Catalyzed Alkylation of a 1-Arylpyrazole C–H Bond with Cyclopropanols

Cluster

868



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Synlett 2023, 34, 843
DOI: 10.1055/s-0040-1707617M. Lange
E. Sennert
M. A. Suhm

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London Dispersion-Assisted Low-Temperature Gas Phase Synthesis of Hydrogen Bond-Inserted Complexes

erratum

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