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SYNLETT

Accounts and Rapid Communications in Synthetic Organic Chemistry

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Organic Photoredox Catalysis as
a General Strategy for Anti-Markovnikov
Alkene Hydrofunctionalization

N. P. Mankad
Non-Precious Metal Catalysts
for C–H Borylation Enabled by
Metal–Metal Cooperativity

Accounts

*M. Trobe, M. Peters,
S. H. Grimm, R. Breinbauer*
The Development of a Modular Synthesis of
Teraryl-Based α -Helix Mimetics as Potential
Inhibitors of Protein–Protein Interactions

P. Compain
Searching for Glycomimetics That Target
Protein Misfolding in Rare Diseases:
Successes, Failures, and Unexpected
Progress Made in Organic Synthesis

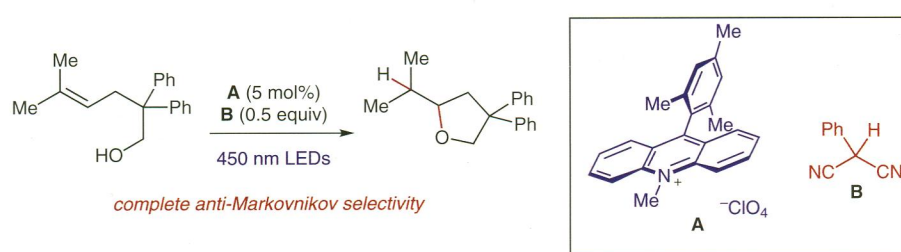
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 Thieme

1191 D. A. Nicewicz*
D. S. Hamilton

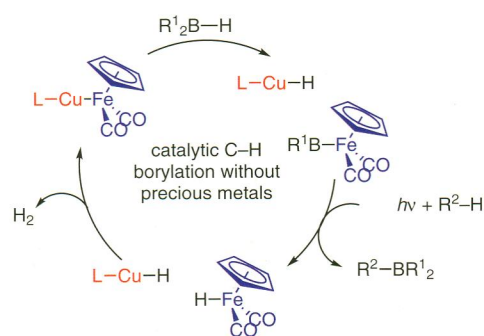
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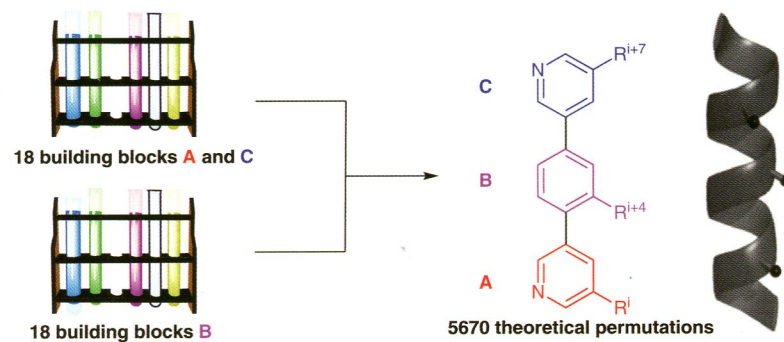
1197 N. P. Mankad*

Non-Precious Metal Catalysts for C–H Borylation Enabled by Metal–Metal Cooperativity



1202 M. Trobe
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S. H. Grimm
R. Breinbauer*

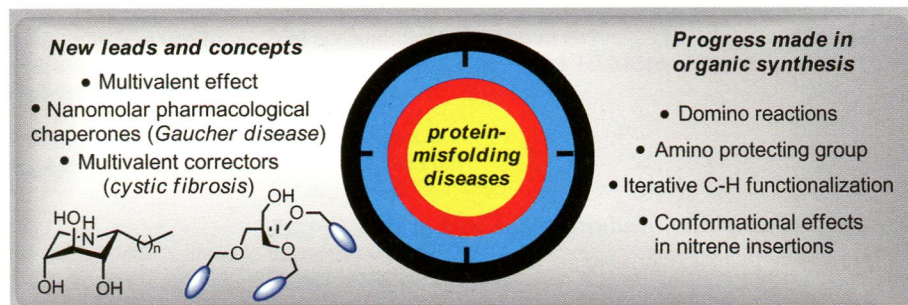
The Development of a Modular Synthesis of Teraryl-Based α -Helix Mimetics as Potential Inhibitors of Protein–Protein Interactions



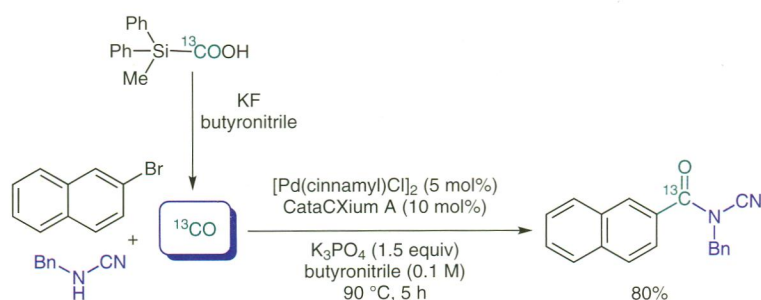
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1215 P. Compain*

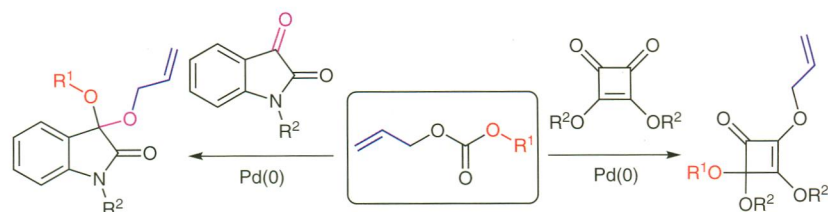
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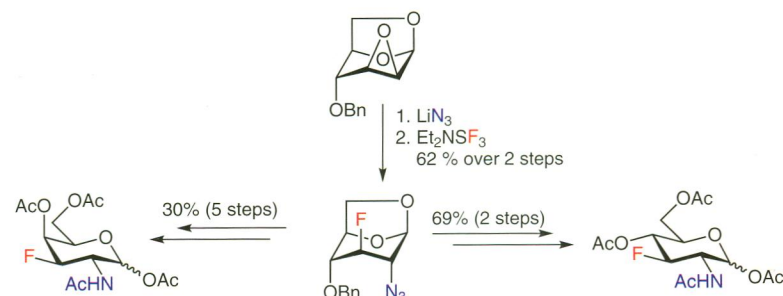
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Palladium-Catalyzed Interceptive Decarboxylative Addition of Allyl Carbonates with Carbonyl Group

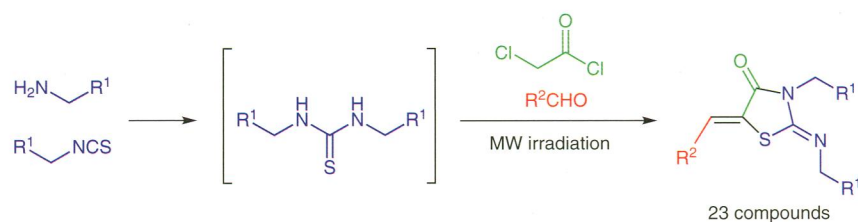
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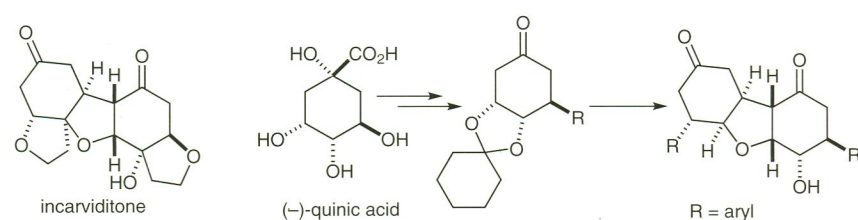
- 1257 M. Sarkis
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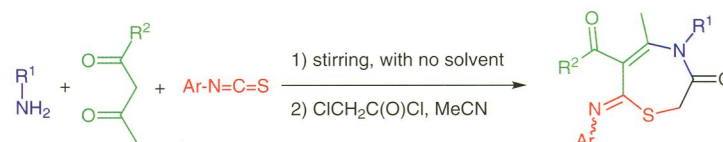
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Serendipitous Discovery of a Cascade Approach to Perhydrodibenzofuranones Related to the Natural Product Incarviditone



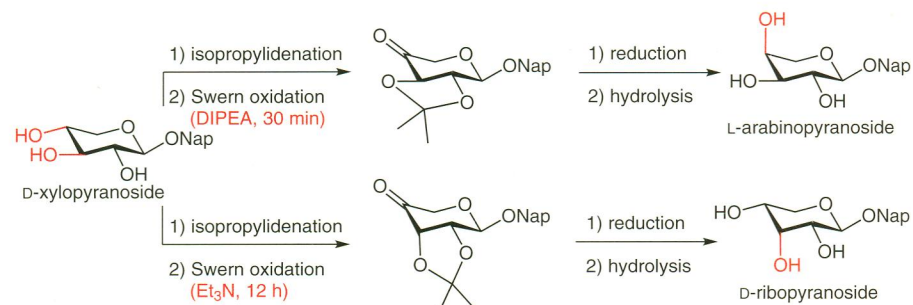
- 1267 A. Alizadeh*
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One-Pot, Sequential Four-Component Synthesis of Thiazepine Derivatives

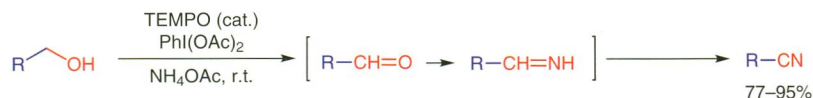


- 1271 S. Manner
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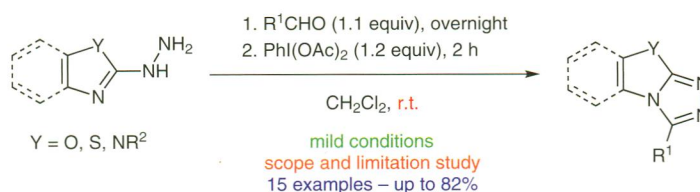
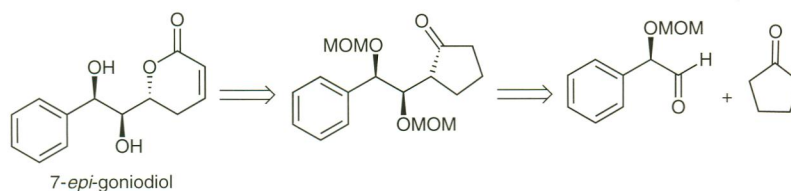
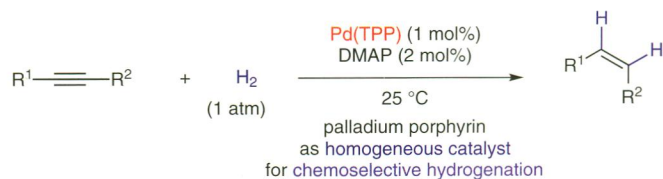
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1275 J.-M. Vatèle*

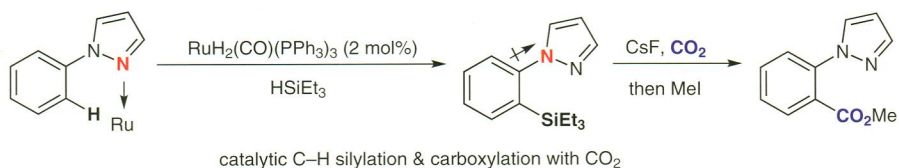
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R = alkyl, aryl, alkenyl, alkynyl

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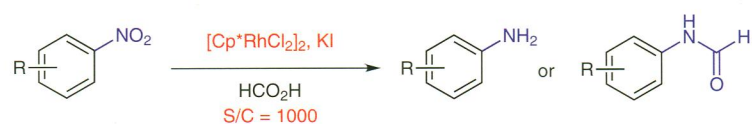
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Ruthenium-Catalyzed C–H Silylation of 1-Arylpyrazole Derivatives and Fluoride-Mediated Carboxylation: Use of Two Nitrogen Atoms of the Pyrazole Group



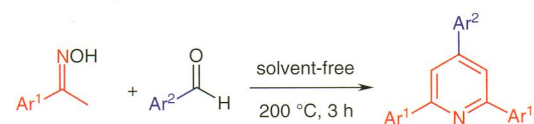
- 1295 Y. Wei
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Highly Efficient Rhodium-Catalyzed Transfer Hydrogenation of Nitroarenes into Amines and Formanilides



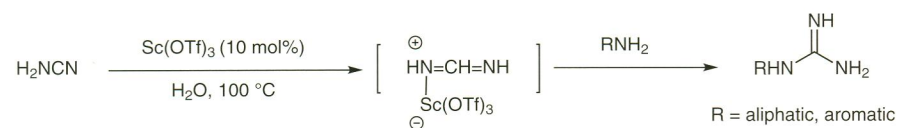
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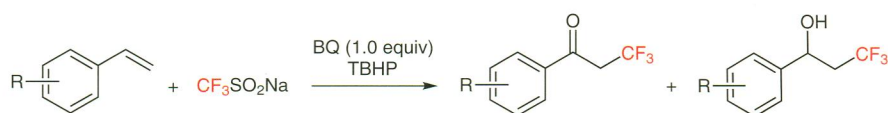
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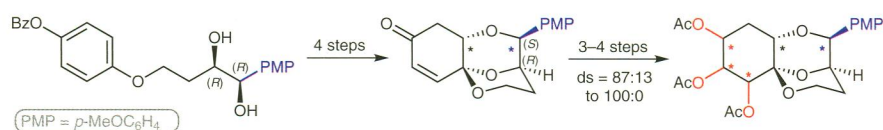
- 1307 H.-Q. Luo*
Z.-P. Zhang
W. Dong
X.-Z. Luo*

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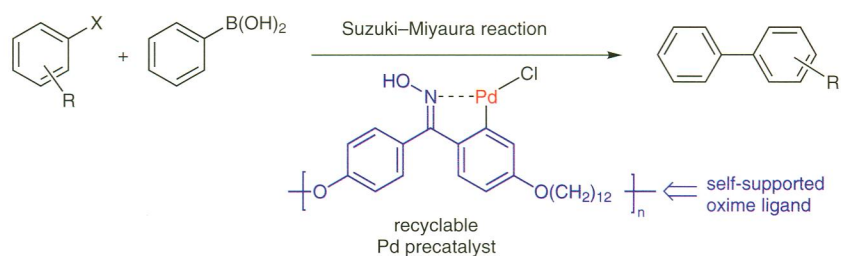
- 1312 J. Aucktor
C. Anselmi
R. Brückner*
M. Keller

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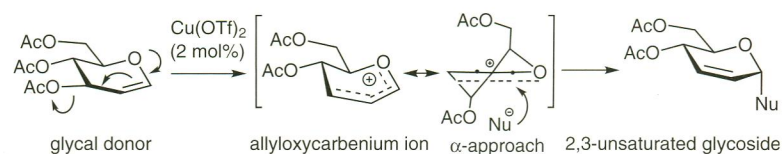
- 1319 Y.-C. Yang
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Self-Supported Ligands as a Platform for Catalysis: Use of a Polymeric Oxime in a Recyclable Palladacycle Precatalyst for Suzuki–Miyaura Reactions



- 1325 B. Srinivas
T. R. Reddy
P. Radha Krishna*
S. Kashyap*

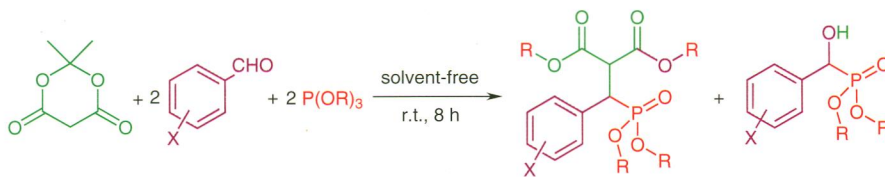
Copper(II) Triflate as a Mild and Efficient Catalyst for Ferrier Glycosylation: Synthesis of 2,3-Unsaturated *O*-Glycosides



NuH = acceptors such as alcohols, sugars, amino acids, hydroxylamines derivatives and natural products

1331 M. Adib*
E. Sheikhi
N. Rezaei
H. R. Bijanzadeh
P. Mirzaei

Phospha-Michael Addition to In Situ Prepared 5-Arylmethylidene Meldrum's Acids



1335 T. K. Kotammagari

2,4,6-Trichlorobenzoyl Chloride (Yamaguchi Reagent)

1337 S. Mo

***N*-Cyano-*N*-phenyl-*p*-toluenesulfonamide**

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