

Synthesis

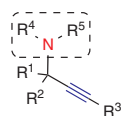
Recent Advances in Reactions of Propargylamines

Review

Synthesis **2020**, 52, 1–20
DOI: 10.1055/s-0039-1690684

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- (a) (as a leaving group)
- (b) hydrogenation
- (c) rearrangement
- (d) nucleophilic amines
- (e) nucleophilic carbons
- (f) electrophilic alkynes

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Synthesis

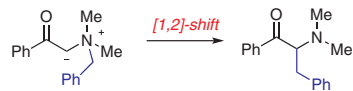
On the Mechanism of the Stevens Rearrangement

Short Review

Synthesis **2020**, 52, 21–26
DOI: 10.1055/s-0039-1690682

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Synthesis

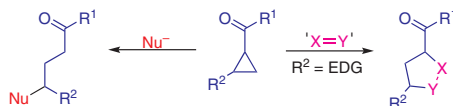
The Bonding and Reactivity of α -Carbonyl Cyclopropanes

Short Review

Synthesis **2020**, *52*, 27–39
DOI: 10.1055/s-0039-1690695

A. J. Craig*
B. C. Hawkins*
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Synthesis

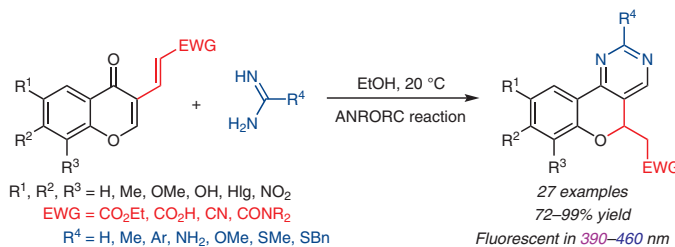
Convenient Synthesis of Fluorescent Chromeno[4,3-*d*]pyrimidines from Electron-Deficient 3-Vinylchromones

Feature

Synthesis **2020**, *52*, 40–50
DOI: 10.1055/s-0039-1690723

N. M. Chernov
R. V. Shutov*
A. E. Potapova
I. P. Yakovlev
Saint-Petersburg State Chemical
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Synthesis

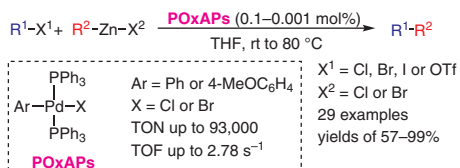
POxAP Precatalysts and the Negishi Cross-Coupling Reaction

Feature

Synthesis **2020**, *52*, 51–59
DOI: 10.1055/s-0039-1690728

S.-Q. Tang
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Synthesis

Synthesis 2020, 52, 60–68
DOI: 10.1055/s-0039-1690725

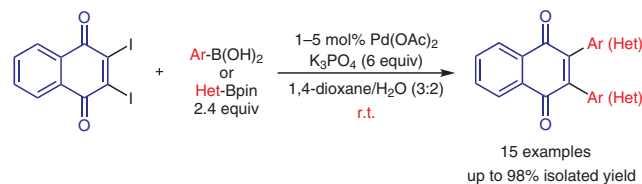
V. A. Migulin*

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A New Synthetic Pathway to Symmetric Bisubstituted Naphthoquinones

Paper

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Synthesis

Synthesis 2020, 52, 69–74
DOI: 10.1055/s-0039-1690712

Y.-Z. Ji

H.-J. Li*

Y. Liu

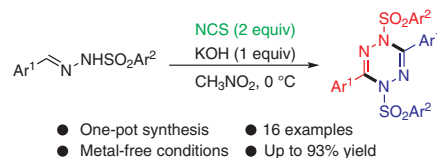
Y.-C. Wu*

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Weihai Institute of Marine Biomedical Industrial Technology, P. R. of China

Chlorination of Arylaldehyde-Derived Arylsulfonylhydrazones with N-Chlorosuccinimide Leading to 1,2,4,5-Tetrazine Derivatives

Paper

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Synthesis

Synthesis 2020, 52, 75–84
DOI: 10.1055/s-0039-1690240

P. Sun

J. Yang

Z. Song

Y. Cai

Y. Liu

C. Chen*

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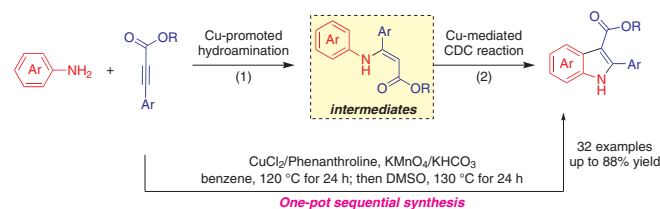
J. Peng*

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Copper-Mediated One-Pot Synthesis of Indoles through Sequential Hydroamination and Cross-Dehydrogenative Coupling Reaction

Paper

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Synthesis

Synthesis 2020, 52, 85–97
DOI: 10.1055/s-0037-1610728

Q. D. Wei

Y.-M. Yao

S.-Q. Chang

W.-D. Yang

M.-Y. Tian

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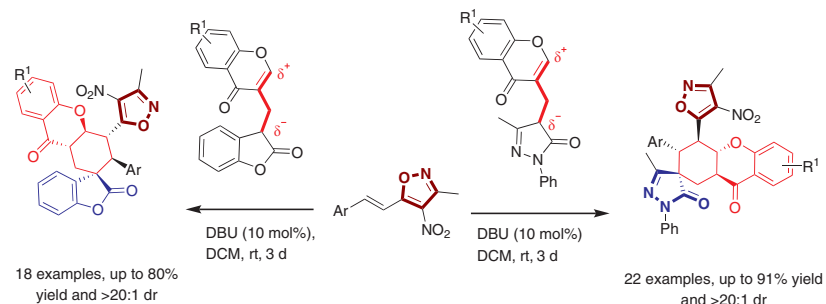
Y. Zhou

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DBU-Catalyzed Inter- and Intramolecular Double Michael Addition of Donor–Acceptor Chromone-Pyrazolone/Benzofuranone Synthons: Access to Spiro-Pyrazolone/Benzofuranone-Hexahydroxanthone Hybrids

Paper

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diversity-oriented synthesis of spiro-pyrazolone/benzofuranone-hexahydroxanthone hybrids

Synthesis

Synthesis 2020, 52, 98–104
DOI: 10.1055/s-0039-1690230

A. S. Antonov*

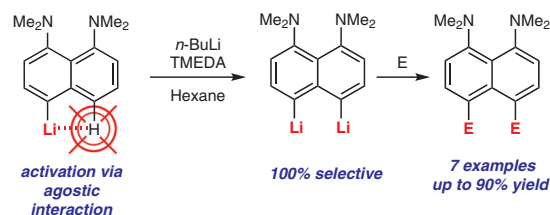
A. A. Yakubenko

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Noncovalent Li...H Interaction in the Synthesis of *peri*-Disubstituted Naphthalene Proton Sponges

Paper

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Synthesis

Synthesis 2020, 52, 105–118
DOI: 10.1055/s-0037-1610734

P. J. Lindsay-Scott*

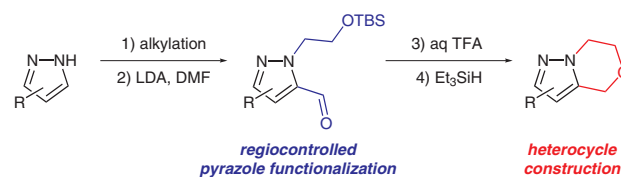
E. Rivlin-Derrick

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Regiocontrolled Synthesis of 6,7-Dihydro-4*H*-pyrazolo-[5,1-*c*][1,4]oxazines

Paper

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Synthesis

Synthesis 2020, 52, 119–126
DOI: 10.1055/s-0039-1690701

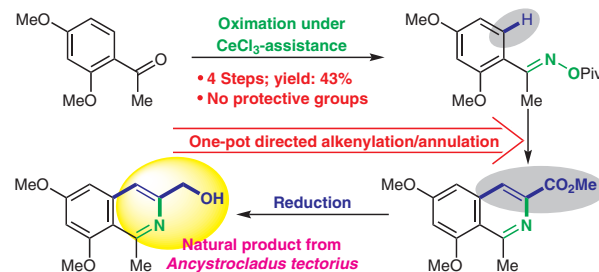
D. F. Vargas*
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Rhodium(III)-Catalyzed C–H Activation-Based First Total Synthesis of 6-O-Methyl Ancistrochine, an Alkaloid Isolated from *Ancistrocladus tectorius*

Paper

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Synthesis

Synthesis 2020, 52, 127–134
DOI: 10.1055/s-0037-1610731

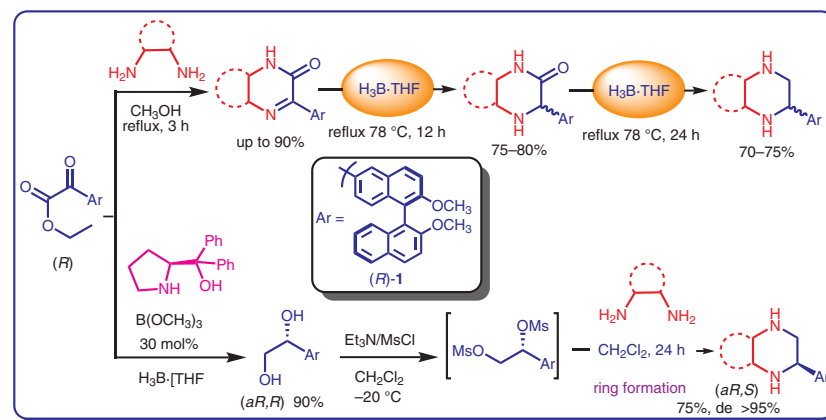
M. Periasamy*
B. Venkanna
M. Nagaraju
L. Mohan

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Methods for the Synthesis of Piperazine Derivatives Containing a Chiral Bi-2-naphthyl Moiety

Paper

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Synthesis

Synthesis 2020, 52, 135–140
DOI: 10.1055/s-0039-1690214

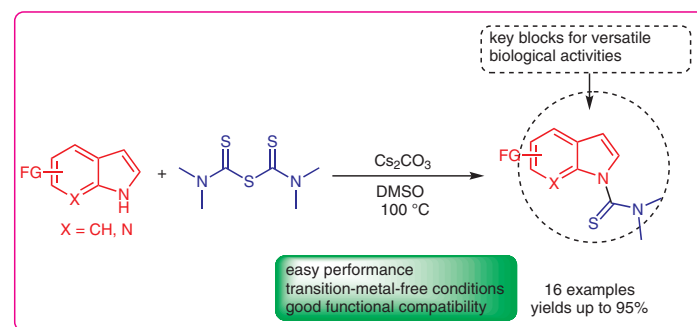
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Hubei University, P. R. of China

 Cs_2CO_3 -Promoted $\text{C}(\text{sp}^2)\text{-N}$ Formation of Dimethyl Thiocarbamate-Protected Indoles Using Tetramethylthiuram Monosulfide (TMTM)

Paper

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Synthesis

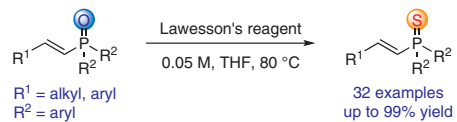
Synthesis of α,β -Unsaturated Phosphine Sulfides

Paper

Synthesis **2020**, *52*, 141–149
DOI: 10.1055/s-0039-1690685

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Synthesis

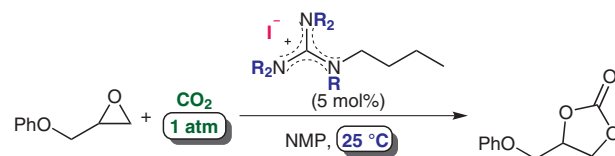
Efficient Catalysts of Acyclic Guanidinium Iodide for the Synthesis of Cyclic Carbonates from Carbon Dioxide and Epoxides under Mild Conditions

Paper

Synthesis **2020**, *52*, 150–158
DOI: 10.1055/s-0037-1610735

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