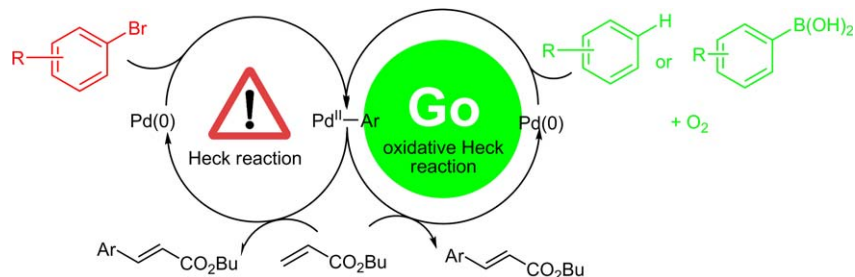


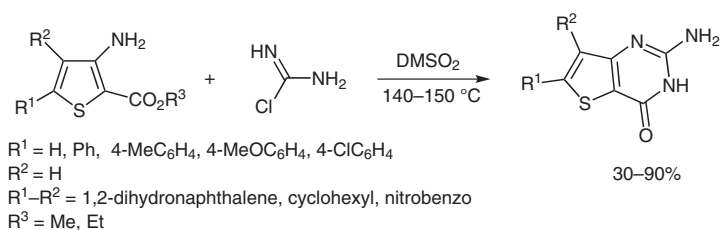
1399 B. Karimi*
H. Behzadnia
D. Elhamifar
P. F. Akhavan
F. K. Esfahani
A. Zamani

Transition-Metal-Catalyzed Oxidative Heck Reactions



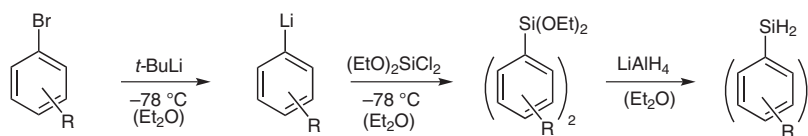
1428 I. Abdillahi
G. Kirsch*

Synthesis of a Novel Series of Thieno[3,2-*d*]pyrimidin-4-(3*H*)-ones

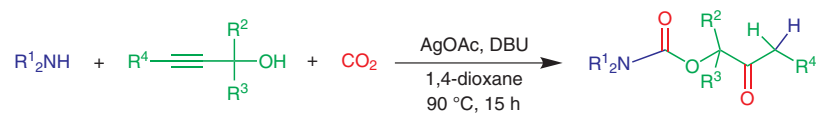


1431 P. Gigler
W. A. Herrmann*
F. E. Kühn*

Efficient Synthesis of Substituted Diarylsilanes

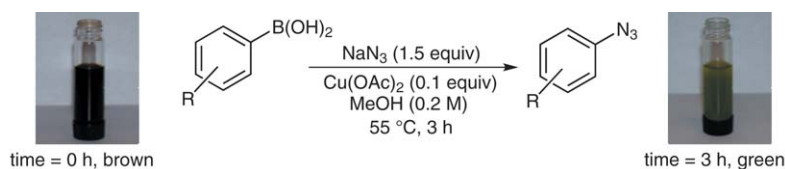


- 1433** C. Qi
L. Huang
H. Jiang* **Efficient Synthesis of β -Oxoalkyl Carbamates from Carbon Dioxide, Internal Propargylic Alcohols, and Secondary Amines Catalyzed by Silver Salts and DBU**

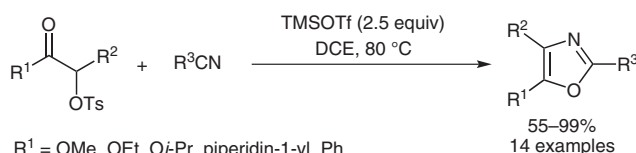


18 examples; isolated yield: 70–93%

- 1441** K. D. Grimes
A. Gupte
C. C. Aldrich* **Copper(II)-Catalyzed Conversion of Aryl/Heteroaryl Boronic Acids, Boronates, and Trifluoroborates into the Corresponding Azides: Substrate Scope and Limitations**

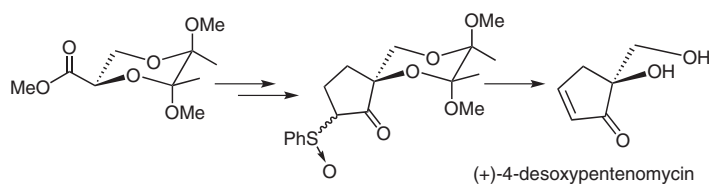


- 1449** P.-S. Lai
M. S. Taylor* **Preparation of Substituted Oxazoles by Ritter Reactions of α -Oxo Tosylates**



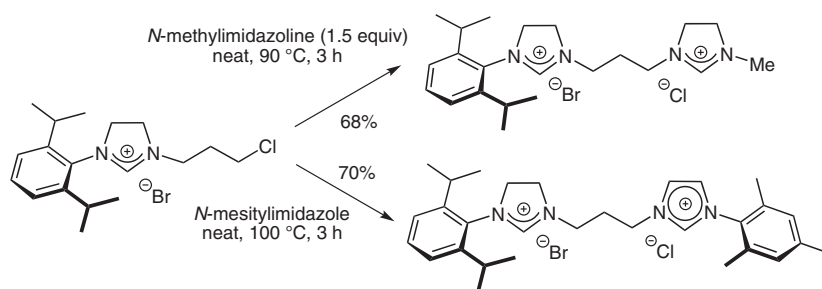
55–99%
14 examples
R¹ = OMe, OEt, *O*-Pr, piperidin-1-yl, Ph
R² = Ph, 4-BrC₆H₄, 4-MeOC₆H₄, 3,4-(OCH₂O)₂C₆H₃
R³ = Me, Et, *n*-Hex, *t*-Bu, vinyl

- 1453** S. Kambutong
C. Kuhakarn
P. Tuchinda
M. Pohmakotr* **Synthesis of (+)-4-Desoxypentenomycin and Analogues**



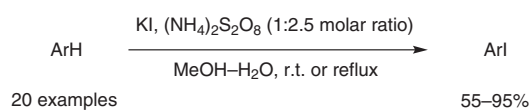
1459 M. Bessel
F. Rominger
B. F. Straub*

Modular Trimethylene-Linked Bisimidazol(in)ium Salts



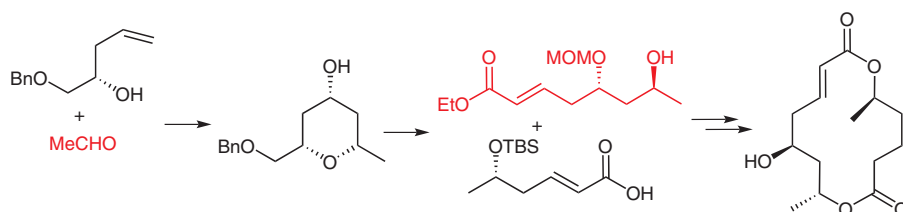
1467 N. C. Ganguly*
S. K. Barik
S. Dutta

Ecofriendly Iodination of Activated Aromatics and Coumarins Using Potassium Iodide and Ammonium Peroxodisulfate



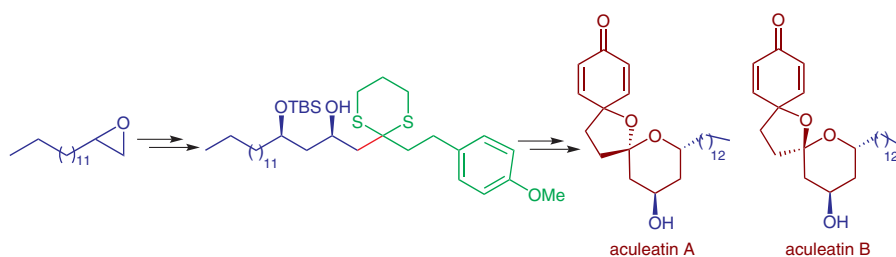
1473 J. S. Yadav*
N. M. Reddy
P. A. N. Reddy
H. Ather
A. R. Prasad

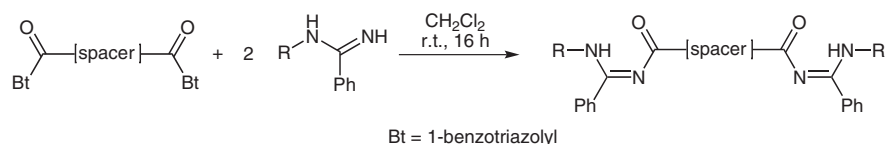
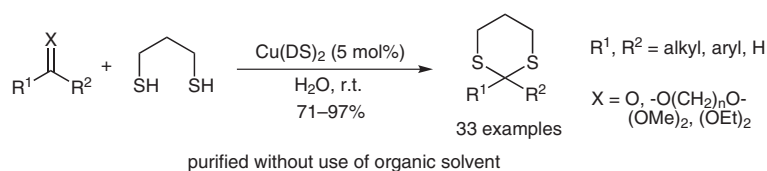
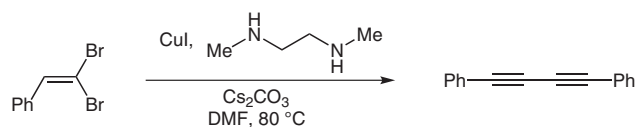
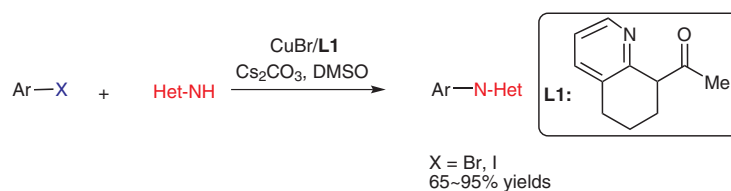
Stereoselective Total Synthesis of (–)-Colletol by Prins Cyclisation



1479 A. Harbindu
P. Kumar*

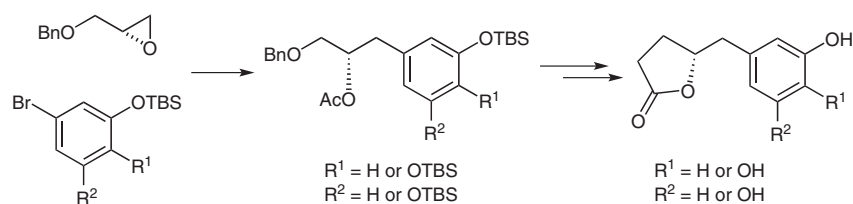
Synthesis of Aculeatins A and B via Iterative Hydrolytic Kinetic Resolution



1485 J. I. Clodt
V. D. Hack
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E.-U. Würthwein*
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1493 S.-S. Weng*
S.-C. Chang
T.-H. Chang
J.-P. Chyn
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C.-A. Lin
F.-k. Chen
 Chemoselective (Trans)thioacetalization of Carbonyl Compounds with a Reusable Lewis Acid–Surfactant-Combined Copper Bis(dodecyl sulfate) Catalyst in Water

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1505 H. Chen
D. Wang
X. Wang
W. Huang*
Q. Cai
K. Ding*
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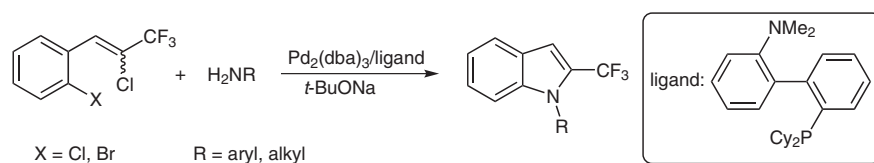
- 1512 M. Hamada
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Synthesis of Optically Pure Lactone Metabolites of Tea Catechins



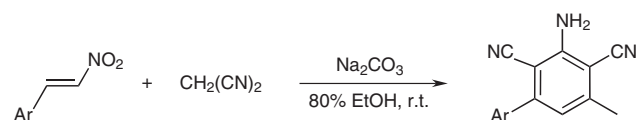
- 1521 S.-X. Dong
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Synthesis of 1-Substituted 2-(Trifluoromethyl)indoles via a Palladium-Catalyzed Double Amination Reaction



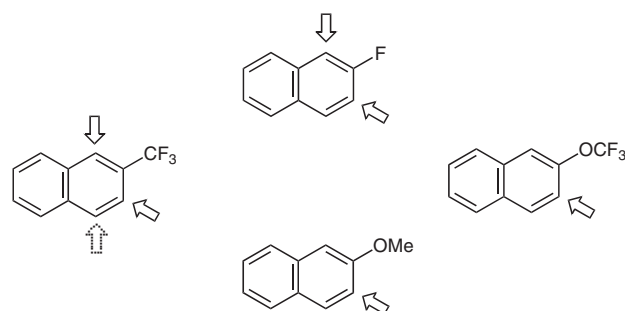
- 1526 M. Adib*
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L.-G. Zhu

A Novel Synthesis of 3-Aryl-2,6-dicyano-5-methylanilines via Reaction between Nitrostyrenes and Malononitrile

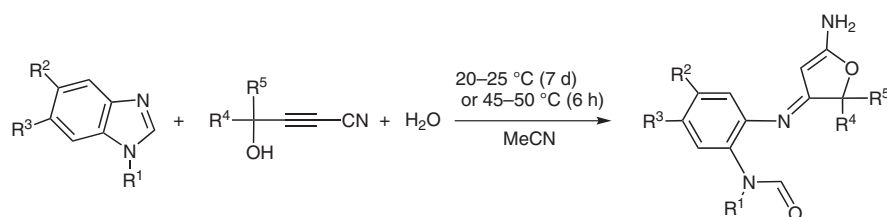


- 1531 R. Ruzziconi*
S. Spizzichino
M. Giurg
E. Castagnetti
M. Schlosser*

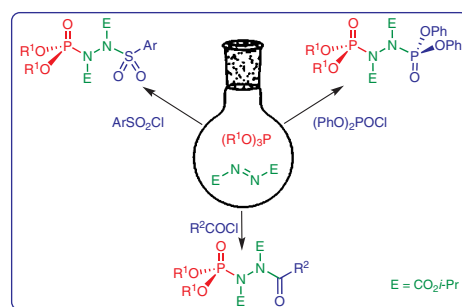
Metalation of 2-Heterosubstituted Naphthalenes at the 1- or 3- Position: Factors That May Determine the Regiochemistry



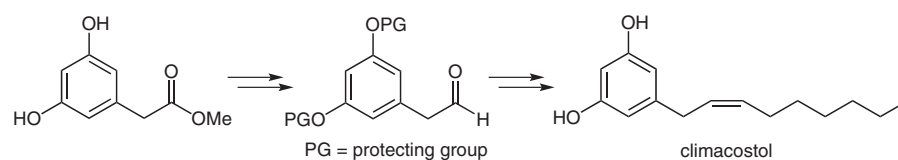
- 1536** B. A. Trofimov*
L. V. Andriyankova
L. P. Nikitina
K. V. Belyaeva
A. G. Mal'kina
A. V. Afonin



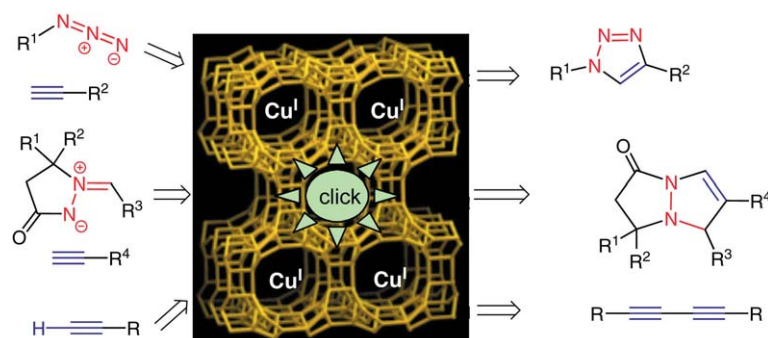
- 1543** A. Alizadeh*
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- 1550** D. Fiorini
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M. Bramucci
C. Amantini
G. Santoni
F. Buonanno
C. Ortenzi*

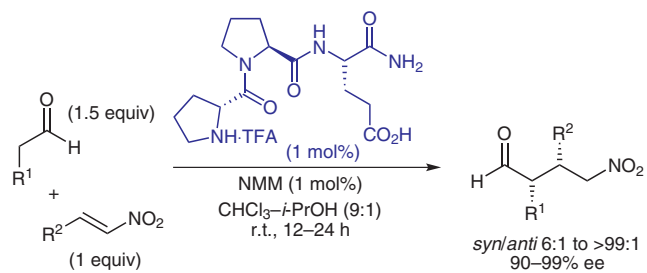


- 1557** S. Chassaing
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M. Keller
P. Kuhn
B. Louis
J. Sommer
P. Pale*



1568 M. Wiesner
H. Wennemers*

Peptide-Catalyzed Conjugate Addition Reactions of Aldehydes to Nitroolefins



1572 Reviewed by
Ingmar Bauer and
Hans-Joachim Knölker

Science of Synthesis, Volumes 40a/b
edited by D. Enders and E. Schaumann

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