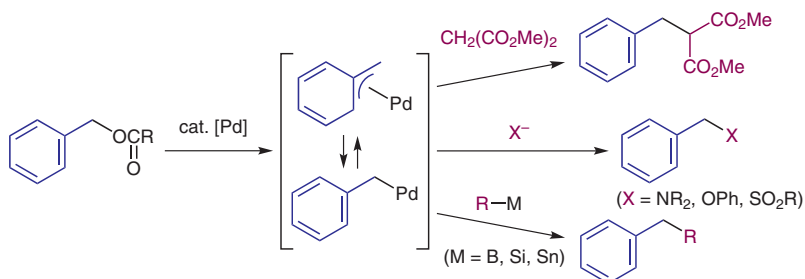
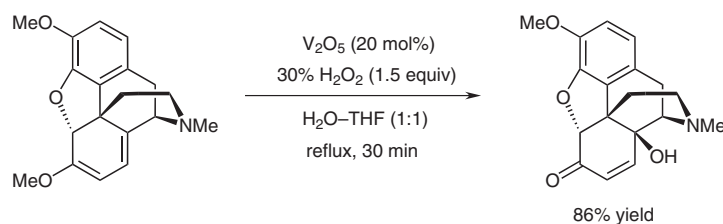
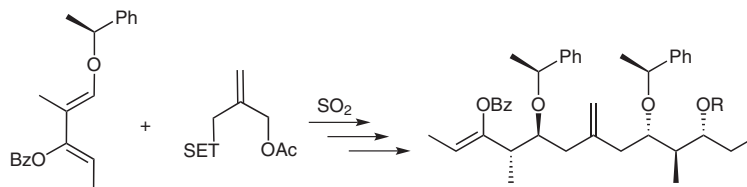


1049 R. Kuwano\*

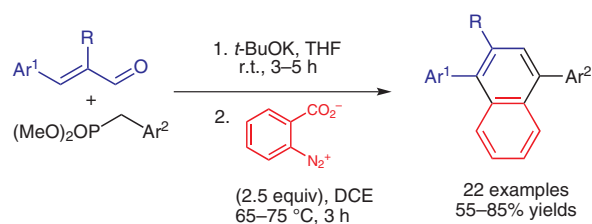
## Catalytic Transformations of Benzylic Carboxylates and Carbonates

1062 S. Das Sharma  
D. Konwar\*A Simple and Practical Method for the Oxidation of Thebaine to 14-Hydroxycodeinone by  $\text{V}_2\text{O}_5\text{-H}_2\text{O}_2$ 1065 M. Turks  
C. J. Exner  
C. Hamel  
P. Vogel\*

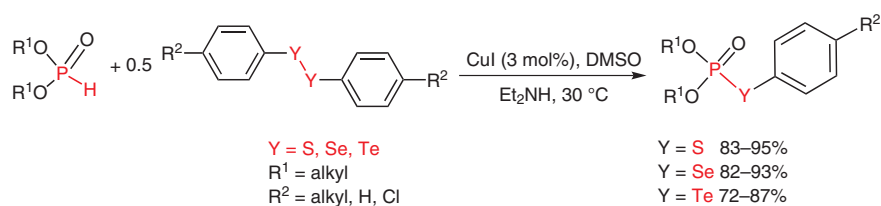
## Umpolung with Sulfur Dioxide: Carbon–Carbon Cross-Coupling of Electron-Rich 1,3-Dienes and Alkenes; Application to the Enantioselective Synthesis of Long-Chain Polyketide Fragments



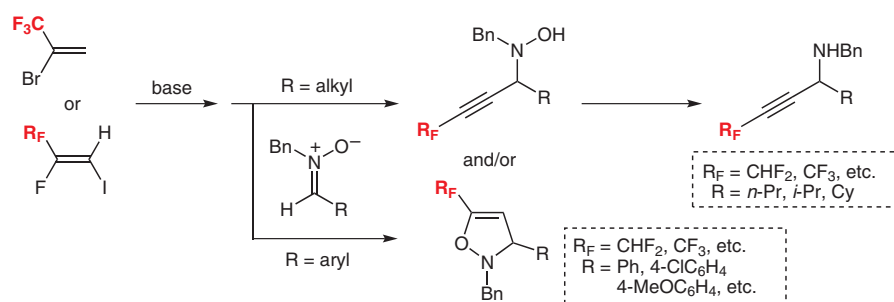
- 1075** Z. Chen  
W. Shou  
Y. Wang\*
- One-Pot Synthesis of 1,4-Diarylnaphthalenes via a Wittig–Horner Reaction/[4+2] Cycloaddition/Dehydrogenation Sequence**



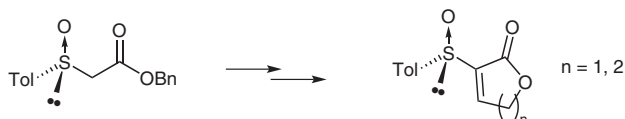
- 1081** Y.-X. Gao  
G. Tang\*  
Y. Cao  
Y.-F. Zhao\*
- A Novel and General Method for the Formation of *S*-Aryl, *Se*-Aryl, and *Te*-Aryl Phosphorochalcogenoates**



- 1087** T. Konno\*  
K. Moriyasu  
T. Ishihara
- A Remarkable Access to  $\gamma$ -Fluoroalkylated Propargylamine Derivatives or Fluoroalkylated Dihydroisoxazoles via the Reaction of Fluoroalkylated Acetylenes with Various Nitrones**

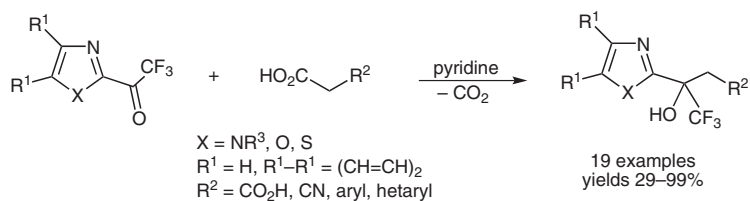


- 1095** D. Cruz Cruz  
A. Hernández Linares  
F. Yuste\*  
M. R. Martín  
J. L. García Ruano\*
- Short and Practical Syntheses of (*S*)-(+)-3-(*p*-Tolylsulfinyl)furan-2(*5H*)-one and (*S*)-(+)-3-(*p*-Tolylsulfinyl)-5,6-dihydropyran-2-one**



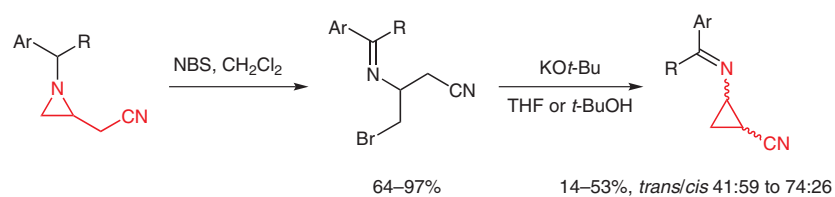
1099 P. V. Khodakovskiy  
D. M. Volochnyuk\*  
A. A. Tolmachev

### Decarboxylative Aldol-Type Reaction of 2-(Trifluoroacetyl)-1,3-diazoles with Activated Acetic Acids



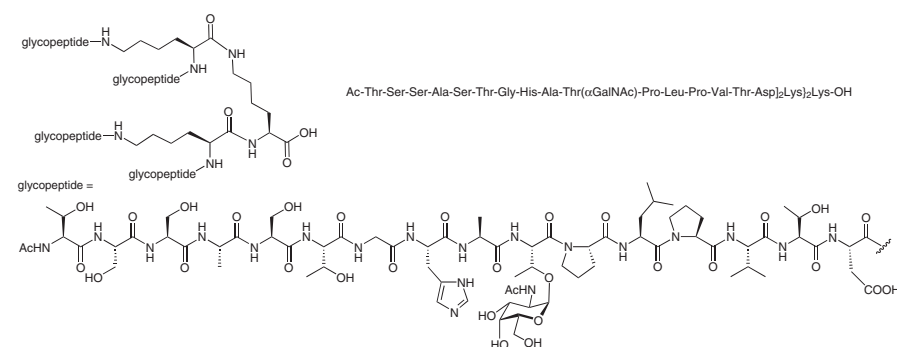
1105 S. Mangelinckx  
M. D'hooghe  
S. Peeters  
N. De Kimpe\*

### Synthesis of 2-[(Arylmethylene)amino]cyclopropanecarbonitriles via a Two-Step Ring Transformation of 2-(Cyanomethyl)aziridines



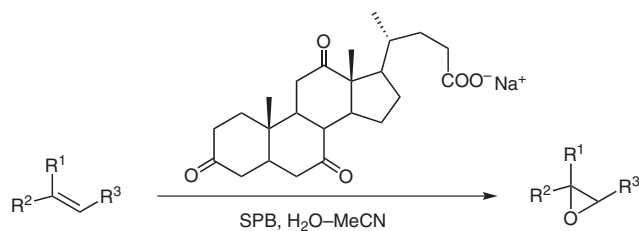
1113 T. Becker  
A. Kaiser  
H. Kunz\*

### Synthesis of Dendrimeric Tumor-Associated Mucin-Type Glycopeptide Antigens



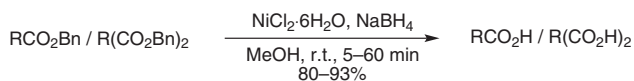
1123 O. Bortolini\*  
G. Fantin  
M. Fogagnolo\*

### A Simple and Efficient Oxidation Procedure for the Synthesis of Acid-Sensitive Epoxides



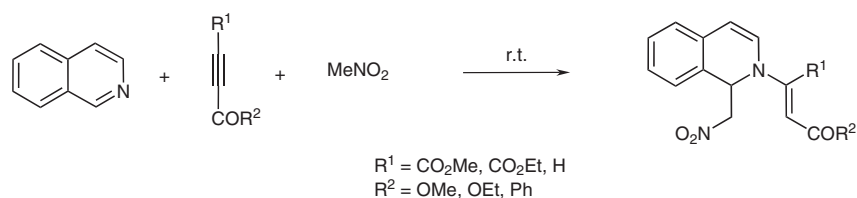
1127 J. M. Khurana\*  
R. Arora

### Rapid Chemoselective Deprotection of Benzyl Esters by Nickel Boride



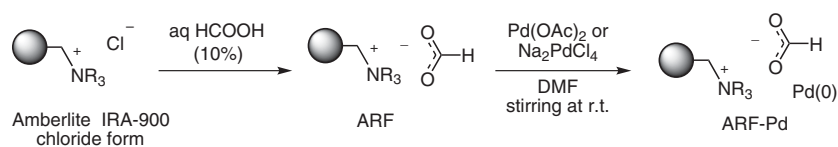
1131 J. S. Yadav\*  
B. V. S. Reddy  
N. N. Yadav  
M. K. Gupta

### Three-Component Coupling of Isoquinoline, Activated Alkyne and Nitromethane: A Facile Synthesis of Nitromethyl Derivatives of 1,2-Dihydroisoquinolines



1137 B. Basu\*  
S. Das  
P. Das  
B. Mandal  
D. Banerjee  
F. Almqvist\*

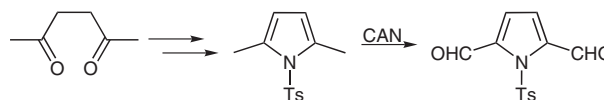
### Palladium Supported on a Polyionic Resin as an Efficient, Ligand-Free, and Recyclable Catalyst for Heck, Suzuki–Miyaura, and Sonogashira Reactions



highly active for Suzuki–Miyaura,  
Heck and Sonogashira couplings

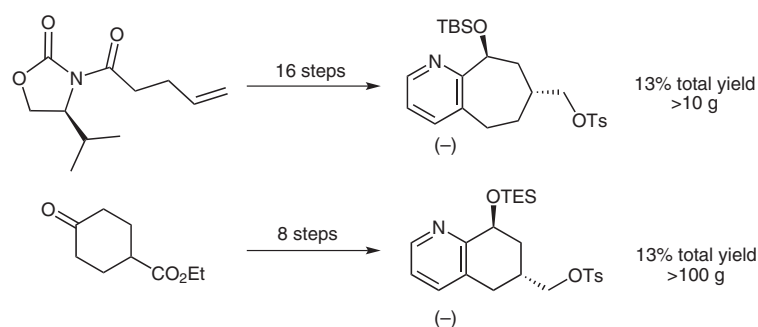
1147 R. Voloshchuk  
M. Gałęzowski  
D. T. Gryko\*

### Oxidation of 2,5-Dialkylpyrrole Derivatives with Cerium(IV) Ammonium Nitrate



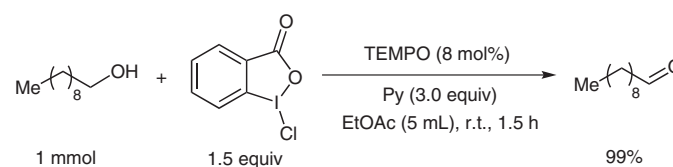
- 1153 T. Yoshizumi\*  
A. Ohno  
T. Tsujita  
H. Takahashi  
O. Okamoto  
I. Hayakawa  
H. Kigoshi\*

### Practical Syntheses of Enantiomerically Pure Key Intermediates of Opioid Receptor-like 1 (ORL1) Antagonists



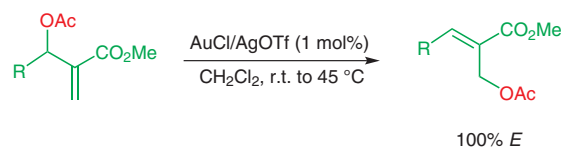
- 1163 X.-Q. Li  
C. Zhang\*

### An Environmentally Benign TEMPO-Catalyzed Efficient Alcohol Oxidation System with a Recyclable Hypervalent Iodine(III) Reagent and Its Facile Preparation



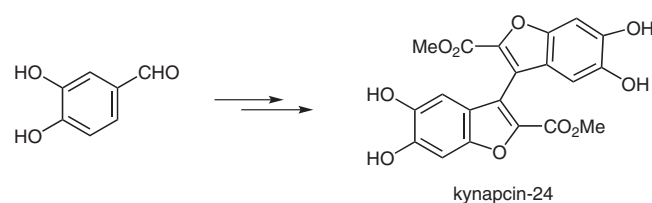
- 1170 Y. Liu  
D. Mao  
J. Qian  
S. Lou  
Z. Xu\*  
Y. Zhang

### Efficient and Stereoselective Rearrangement of Baylis–Hillman Acetates Catalyzed by Gold(I) Chloride/Silver(I) Trifluoromethanesulfonate

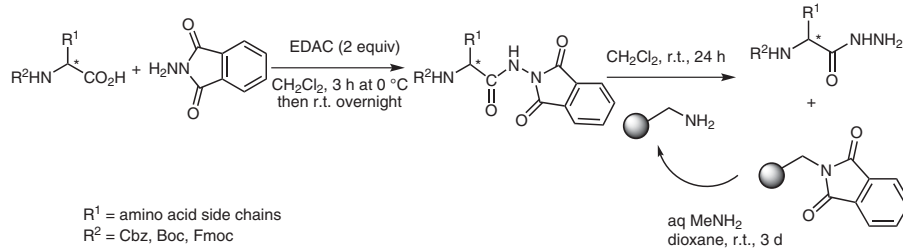


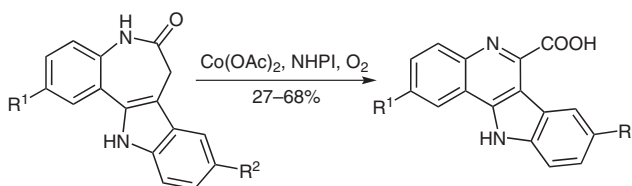
- 1175 L.-Y. Yang  
C.-F. Chang  
Y.-C. Huang  
Y.-J. Lee\*  
C.-C. Hu  
T.-H. Tseng

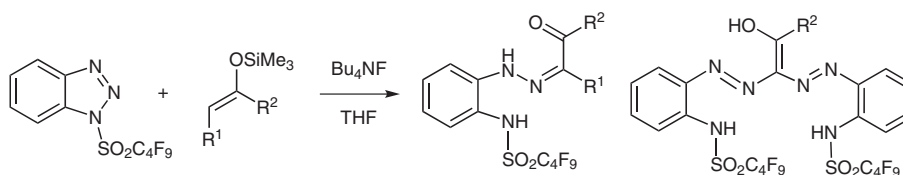
### The First Total Synthesis of Kynapcin-24 by Palladium Catalysis

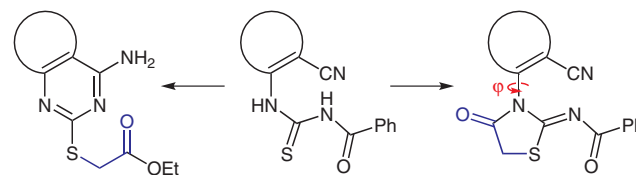


**1180** M. Bibian  
S. El-Habnoui  
J. Martinez  
J.-A. Fehrentz\*

**Enantioselective Synthesis of N-Protected  $\alpha$ -Amino Acid Hydrazides**

**1185** A. Becker  
S. Kohfeld  
T. Pies  
K. Wicking  
L. Preu  
C. Kunick\*

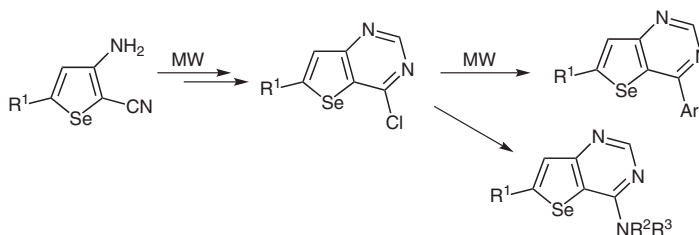
**Synthesis of 11*H*-Indolo[3,2-*c*]quinoline-6-carboxylic Acids by Cascade Autoxidation–Ring Contractions**

**1190** M. Uhde  
T. Ziegler\*

**Reaction of *N*-Nonafluorobenzotriazole with Silyl Enol Ethers**

 $R^1, R^2 = \text{H, alkyl, cycloalkyl, aryl}$ 
**1195** H.-G. Häcker  
P. W. Elsinghorst  
S. Michels  
J. Daniels  
G. Schnakenburg  
M. Gütschow\*

**2-(Benzoylimino)thiazolidin-4-ones: Formation by an Alternative Ring Closure and Analysis of Rotational Barriers**


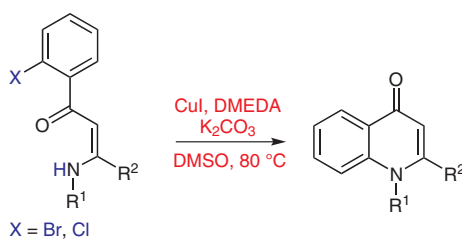
1204 S. Hesse\*  
C. Chenet  
D. Thomae  
G. Kirsch

### Microwave-Assisted Synthesis and Functionalization of Selenolopyrimidines



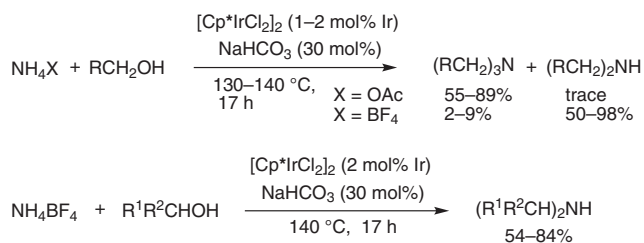
1209 R. Bernini  
S. Cacchi\*  
G. Fabrizi  
A. Sferazza

### 1,2-Disubstituted 4-Quinolones via Copper-Catalyzed Cyclization of 1-(2-Halophenyl)-2-en-3-amin-1-ones



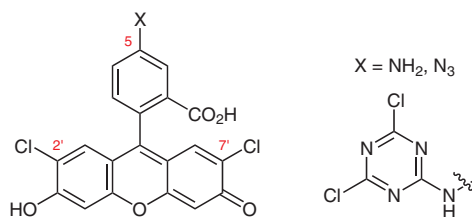
1220 R. Yamaguchi\*  
Z. Mingwen  
S. Kawagoe  
C. Asai  
K.-i. Fujita\*

### A New Atom-Economical and Selective Synthesis of Secondary and Tertiary Alkylamines by Means of Cp\*Iridium Complex Catalyzed Multiple N-Alkylation of Ammonium Salts with Alcohols without Solvent



1224 J. C. Castro  
A. Malakhov  
K. Burgess\*

### Synthesis of Regioisomerically Pure 5-Functionalized 2',7'-Dichloro-fluoresceins



## XIII

## Forthcoming Articles

## Author Index

- Almqvist, F. 1137  
 Arora, R. 1127  
 Asai, C. 1220
- Banerjee, D. 1137  
 Basu, B. 1137  
 Becker, A. 1185  
 Becker, T. 1113  
 Bernini, R. 1209  
 Bibian, M. 1180  
 Bortolini, O. 1123  
 Burgess, K. 1224
- Cacchi, S. 1209  
 Cao, Y. 1081  
 Castro, J. C. 1224  
 Chang, C.-F. 1175  
 Chen, Z. 1075  
 Chenet, C. 1204  
 Cruz Cruz, D. 1095
- D'hooghe, M. 1105  
 Daniels, J. 1195  
 Das Sharma, S. 1062  
 Das, P. 1137  
 Das, S. 1137  
 De Kimpe, N. 1105
- El-Habnoui, S. 1180  
 Elsingerhorst, P. W. 1195  
 Exner, C. J. 1065
- Fabrizi, G. 1209
- Fantin, G. 1123  
 Fehrentz, J.-A. 1180  
 Fogagnolo, M. 1123  
 Fujita, K.-i. 1220
- Gałęzowski, M. 1147  
 Gao, Y.-X. 1081  
 García Ruano, J. L. 1095  
 Gryko, D. T. 1147  
 Gupta, M. K. 1131  
 Gütschow, M. 1195
- Häcker, H.-G. 1195  
 Hamel, C. 1065  
 Hayakawa, I. 1153  
 Hernández Linares, A. 1095  
 Hesse, S. 1204  
 Hu, C.-C. 1175  
 Huang, Y.-C. 1175
- Ishihara, T. 1087
- Kaiser, A. 1113  
 Kawagoe, S. 1220  
 Khodakovskiy, P. V. 1099  
 Khurana, J. M. 1127  
 Kigoshi, H. 1153  
 Kirsch, G. 1204  
 Kohfeld, S. 1185  
 Konno, T. 1087  
 Konwar, D. 1062  
 Kunick, C. 1185  
 Kunz, H. 1113
- Kuwano, R. 1049
- Lee, Y.-J. 1175  
 Li, X.-Q. 1163  
 Liu, Y. 1170  
 Lou, S. 1170
- Malakhov, A. 1224  
 Mandal, B. 1137  
 Manginckx, A. 1105  
 Mao, D. 1170  
 Martín, M. R. 1095  
 Martinez, J. 1180  
 Michels, S. 1195  
 Mingwen, Z. 1220  
 Moriyasu, K. 1087
- Ohno, A. 1153  
 Okamoto, O. 1153
- Peeters, S. 1105  
 Pies, T. 1185  
 Preu, L. 1185
- Qian, J. 1170
- Reddy, B. V. S. 1131
- Schnakenburg, G. 1195  
 Sferrazza, A. 1209  
 Shou, W. 1075
- Takahashi, H. 1153
- Tang, G. 1081  
 Thomae, D. 1204  
 Tolmachev, A. A. 1099  
 Tseng, T.-H. 1175  
 Tsujita, T. 1153  
 Turks, M. 1065
- Uhde, M. 1190
- Vogel, P. 1065  
 Volochnyuk, D. M. 1099  
 Voloshchuk, R. 1147
- Wang, Y. 1075  
 Wieking, K. 1185
- Xu, Z. 1170
- Yadav, J. S. 1131  
 Yadav, N. N. 1131  
 Yamaguchi, R. 1220  
 Yang, L.-Y. 1175  
 Yoshizumi, T. 1153  
 Yuste, F. 1095
- Zhang, C. 1163  
 Zhang, Y. 1170  
 Zhao, Y.-F. 1081  
 Ziegler, T. 1190