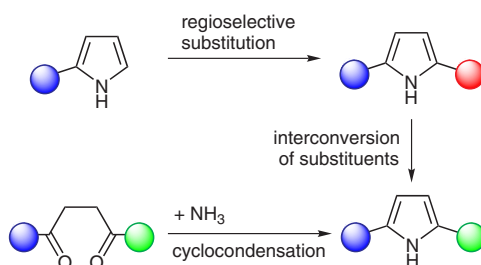
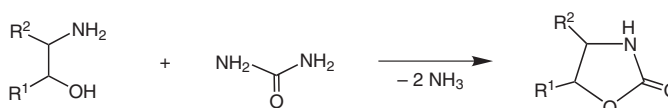
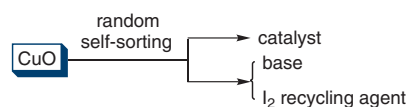
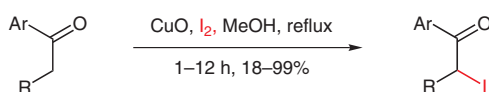


3095 C. Schmuck\*  
D. Rupprecht**The Synthesis of Highly Functionalized Pyrroles: A Challenge in Regioselectivity and Chemical Reactivity**

3111 G. Bratulescu\*

**An Excellent Procedure for the Synthesis of Oxazolidin-2-ones**3113 G. Yin  
M. Gao  
N. She  
S. Hu  
A. Wu\*  
Y. Pan\***Highly Efficient and Clean Method for Direct  $\alpha$ -Iodination of Aromatic Ketones**

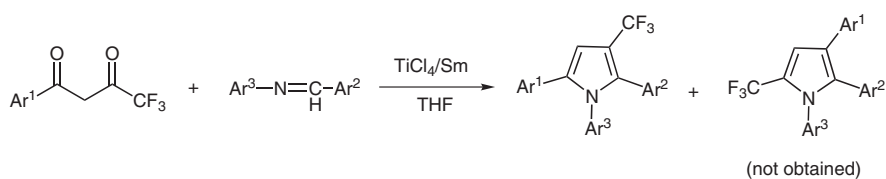
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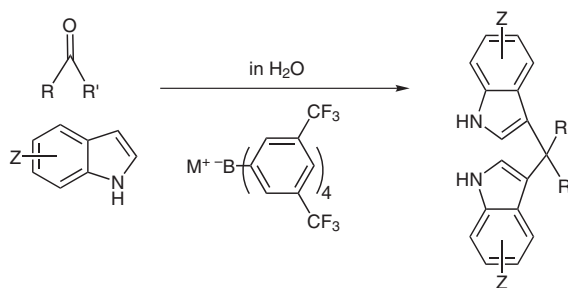
- 3117** D. Shi\*  
G. Dou  
C. Shi  
Z. Li  
S.-J. Ji

**Highly Regioselective Synthesis of Substituted Pyrroles Utilizing Low-Valent Titanium Reagent**



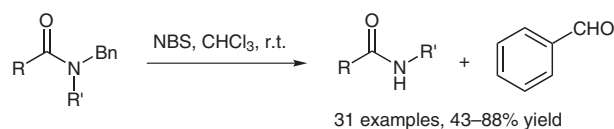
- 3125** B.-S. Liao  
J.-T. Chen  
S.-T. Liu\*

**An Efficient Preparation of Bis(indole)methanes Catalyzed by Tetrakis[3,5-bis(trifluoromethyl)phenyl]borate Salts in Aqueous Medium**



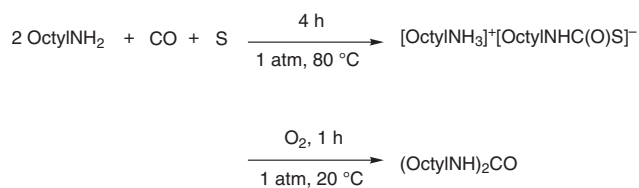
- 3129** L. Kuang  
J. Zhou  
S. Chen  
K. Ding\*

**Room-Temperature Debenzylation of *N*-Benzylcarboxamides by *N*-Bromosuccinimide**



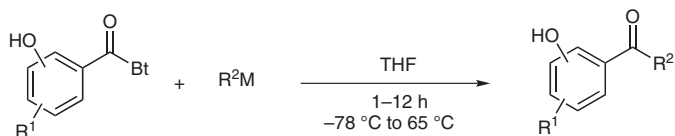
- 3135** T. Mizuno\*  
M. Mihara  
T. Nakai  
T. Iwai  
T. Ito

**Solvent-Free Synthesis of Urea Derivatives from Primary Amines and Sulfur under Carbon Monoxide and Oxygen at Atmospheric Pressure**



3141 A. R. Katritzky\*  
K. N. B. Le  
P. P. Mohapatra

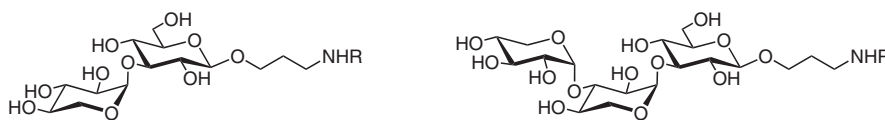
### Synthesis of Aliphatic Hydroxyaryl Ketones or (Hetero)aryl Hydroxyaryl Ketones by Acylation of Organometallic Reagents



R<sup>1</sup> = aryl  
R<sup>2</sup> = alkyl, alkenyl, propargyl, (hetero)aryl  
Bt = benzotriazol-1-yl  
M = MgBr or Li

3147 V. Krylov  
N. Ustyuzhanina  
A. Grachev  
H. Bakker  
N. Nifantiev\*

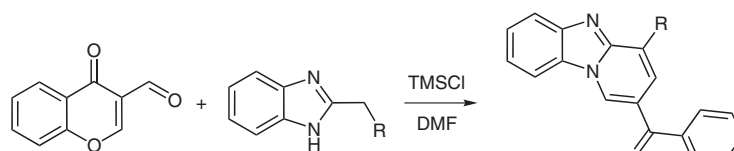
### Stereoselective Synthesis of the 3-Aminopropyl Glycosides of $\alpha$ -D-Xyl-(1 $\rightarrow$ 3)- $\beta$ -D-Glc and $\alpha$ -D-Xyl-(1 $\rightarrow$ 3)- $\alpha$ -D-Xyl-(1 $\rightarrow$ 3)- $\beta$ -D-Glc and of Their Corresponding *N*-Octanoyl Derivatives



R = H, COC<sub>7</sub>H<sub>15</sub>

3155 S. V. Ryabukhin  
A. S. Plaskon  
D. M. Volochnyuk\*  
A. A. Tolmachev

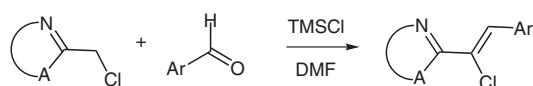
### Chlorotrimethylsilane-Mediated Synthesis of Functionalized 2-(2-Hydroxybenzoyl)pyrido[1,2-*a*]benzimidazoles



R = CN, COR, CONR<sub>2</sub>, SO<sub>2</sub>NR<sub>2</sub>, CSNH<sub>2</sub>, Ar, Heter, H, SCH<sub>2</sub>COOH, Cl, NHCOPh, CH<sub>2</sub>NHCOPh, OPh

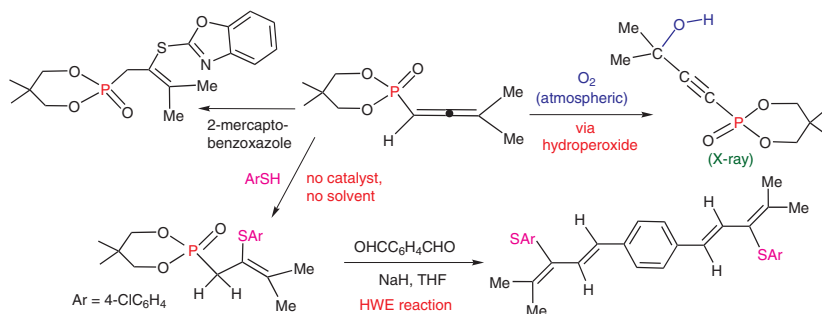
3163 S. V. Ryabukhin  
A. S. Plaskon  
D. M. Volochnyuk\*  
A. A. Tolmachev

### Chlorotrimethylsilane-Mediated Synthesis of 2-Aryl-1-chloro-1-heteroarylalkenes



17 examples  
yields 74–96%

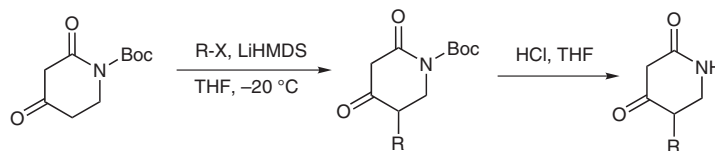
- 3171** M. Chakravarty  
K. C. Kumara Swamy\* **Reactivity and Utility of Allenylphosphonates: Formation of a Novel Hydroperoxide and Propargylic Alcohol and Facile Thiol Addition under Catalyst-Free, Solvent-Free Conditions**



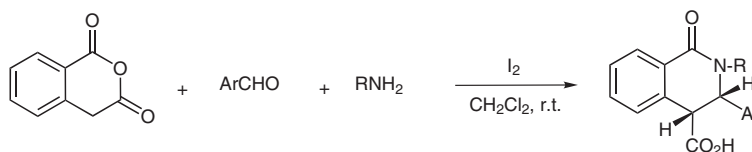
- 3179** J. A. Campbell  
G. McDougald  
H. McNab\*  
L. V. C. Rees  
R. G. Tyas **Laboratory-Scale Synthesis of Nitriles by Catalysed Dehydration of Amides and Oximes under Flash Vacuum Pyrolysis (FVP) Conditions**



- 3185** P. Orsini\*  
A. Maccario  
N. Colombo **Regioselective  $\gamma$ -Alkylation of *tert*-Butyl 2,4-Dioxopiperidine-1-carboxylate**

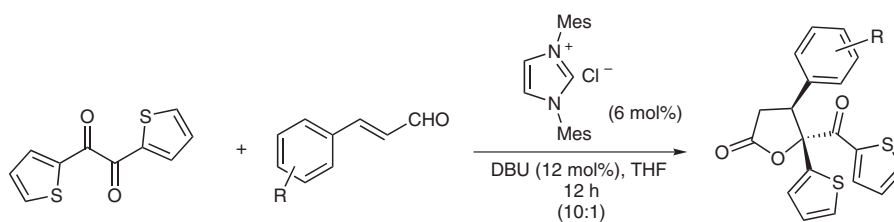


- 3191** J. S. Yadav\*  
B. V. S. Reddy  
A. R. Reddy  
A. V. Narsaiah **Iodine as a Mild, Efficient, and Cost-Effective Reagent for the Synthesis of *cis*-1-Oxo-1,2,3,4-tetrahydroisoquinoline-4-carboxylic Acids**



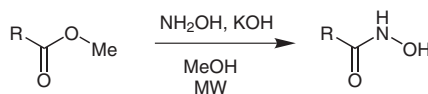
- 3195** V. Nair\*  
S. Vellalath  
M. Poonoth  
E. Suresh  
S. Viji

**N-Heterocyclic Carbene Catalyzed Reaction of Enals and Diaryl-1,2 diones via Homoenate: Synthesis of 4,5,5-Trisubstituted  $\gamma$ -Butyrolactones**



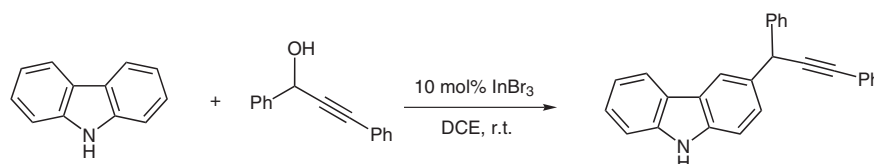
- 3201** A. Massaro  
A. Mordini\*  
G. Reginato  
F. Russo  
M. Taddei

**Microwave-Assisted Transformation of Esters into Hydroxamic Acids**



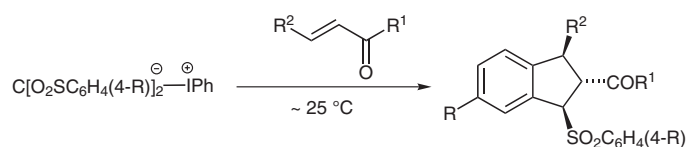
- 3205** J. S. Yadav\*  
B. V. S. Reddy  
K. V. R. Rao  
G. G. K. S. N. Kumar

**Indium(III) Bromide Catalyzed Rapid Propargylation of Heteroaromatic Systems by  $\alpha$ -Aryl-Substituted Propargyl Alcohols**



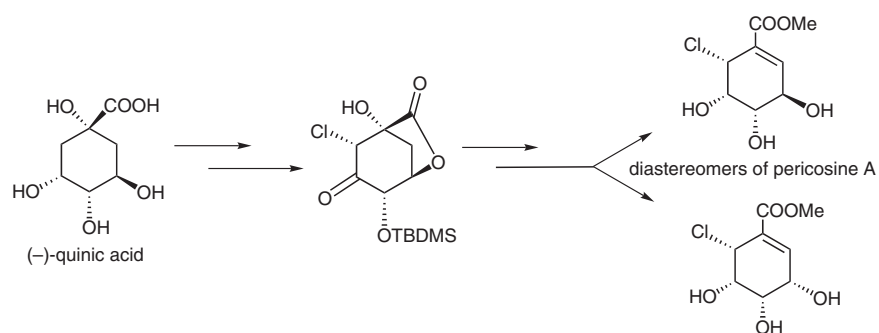
- 3211** W. Adam  
E. P. Gogonas  
I. A. Nyxas  
L. P. Hadjirapoglou\*

**[3+2] Cycloaddition of Phenyliodonium Bis(arylsulfonyl)methylides with  $\alpha,\beta$ -Enones**



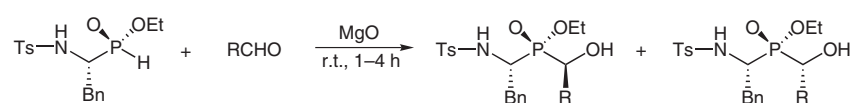
- 3219 Y. Usami\*  
Y. Ueda

**Stereoselective Syntheses of Diastereomers of Antitumor Natural Product Pericosine A from (-)-Quinic Acid**



- 3226 B. Kaboudin\*  
T. Haruki  
T. Yamagishi  
T. Yokomatsu\*

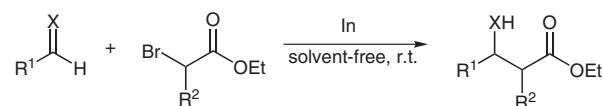
**Diastereoselective Synthesis of Novel  $\alpha$ -Amino- $\alpha'$ -hydroxyphosphinates by Hydrophosphinylation of  $\alpha$ -Amino-*H*-phosphinates to Aldehydes**



14–81% isolated yields  
80–94% retention of configuration at the P atom

- 3233 X. Chen  
C. Zhang  
H. Wu\*  
X. Yu  
W. Su\*  
J. Cheng

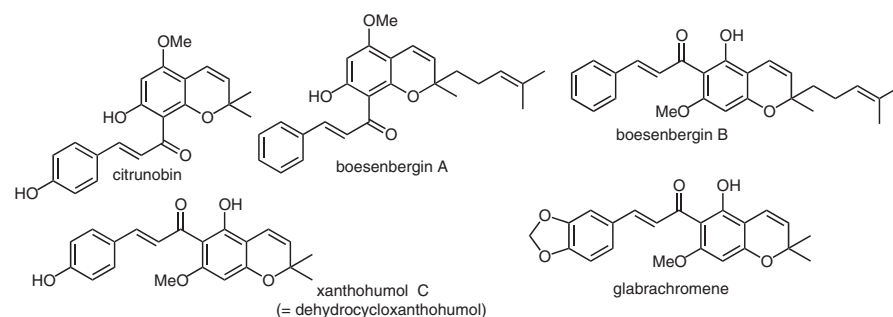
**Solvent-Free Synthesis of  $\beta$ -Hydroxy Esters and  $\beta$ -Amino Esters by Indium-Mediated Reformatsky Reaction**



X = O      R<sup>1</sup> = Ar or alkyl    R<sup>2</sup> = H or Me  
X = N-Ar    R<sup>1</sup> = Ar                R<sup>2</sup> = H or Me

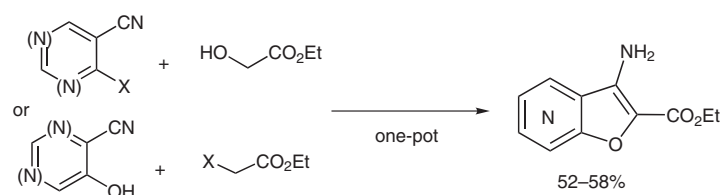
- 3240 Y. R. Lee\*  
L. Xia

**Concise Total Synthesis of Biologically Interesting Pyranochalcone Natural Products: Citrunobin, Boesenbergin A, Boesenbergin B, Xanthohumul C, and Glabrachromene**



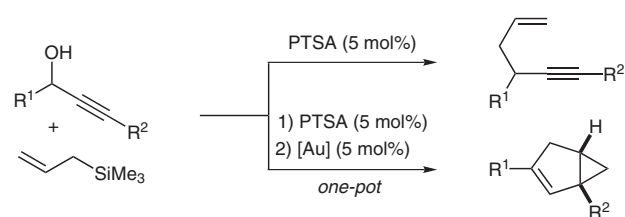
3247 T. Cailly  
S. Lemaître  
F. Fabis  
S. Rault\*

**Straightforward Access to Ethyl 3-Aminofuopyridine-2-carboxylates from 1-Chloro-2-cyano- or 1-Hydroxy-2-cyano-Substituted Pyridines**



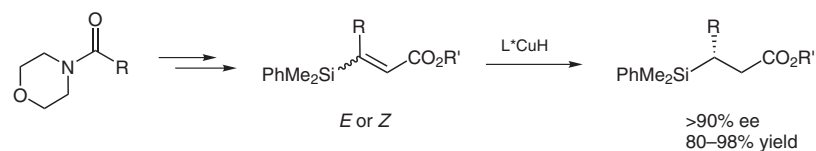
3252 R. Sanz\*  
A. Martínez  
D. Miguel  
J. M. Álvarez-Gutiérrez  
F. Rodríguez\*

**Synthesis of 1,5-Enynes by Brønsted Acid Catalyzed Substitution of Propargylic Alcohols and One-Pot Synthesis of Bicyclo[3.1.0]hexenes**



3257 B. H. Lipshutz\*  
C.-T. Lee  
B. R. Taft

**A Conjugate Reduction Pathway to Chiral Silanes Using CuH**



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