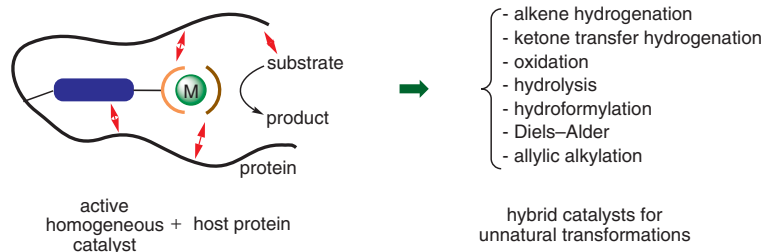


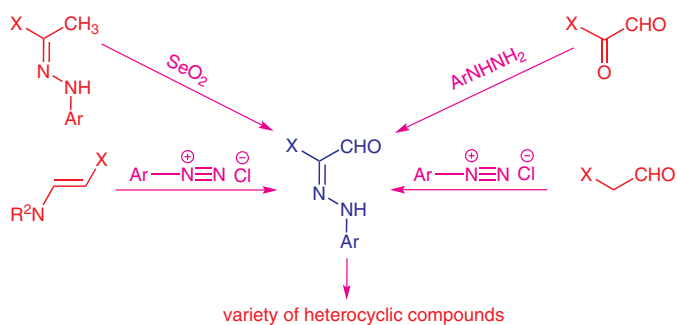
3225 A. Pordea
T. R. Ward*

Artificial Metalloenzymes: Combining the Best Features of Homogeneous and Enzymatic Catalysis



3237 I. A. Abdelhamid*
M. A. Nasra
M. H. Elnagdi*

Chemistry of 2-Arylhydrazonals



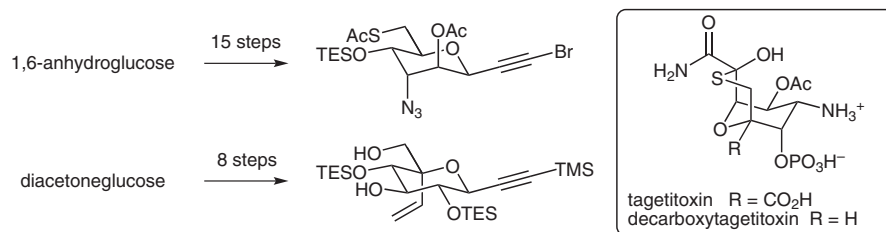
3252 R. Varghese
P. K. Gajula
T. K. Chakraborty
H.-A. Wagenknecht*

Thieme Chemistry Journal Awardees – Where Are They Now? Synthesis and Optical Properties of Nile Red Modified 2'-Deoxyuridine and 7-Deaza-2'-deoxyadenosine: Highly Emissive Solvatochromic Nucleosides



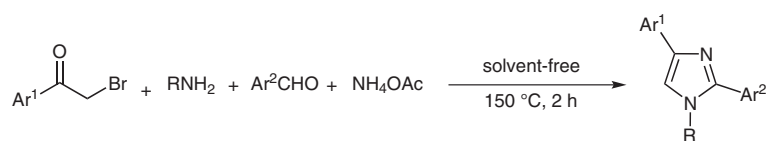
- 3258 J. R. H. Plet
A. K. Sandhu
M. Sehalia
M. J. Porter*

**Thieme Chemistry Journal Awardees – Where Are They Now?
Approaches to Tagetitoxin and its Decarboxy Analogue from D-Glucose**



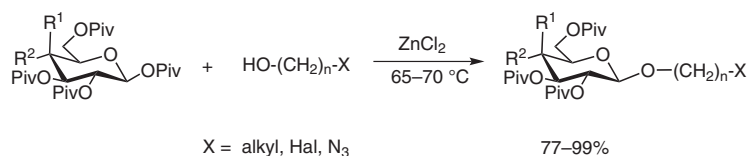
- 3263 M. Adib*
S. Ansari
S. Feizi
J. A. Damavandi
P. Mirzaei

A One-Pot, Four-Component Synthesis of N-Substituted 2,4-Diaryl-imidazoles



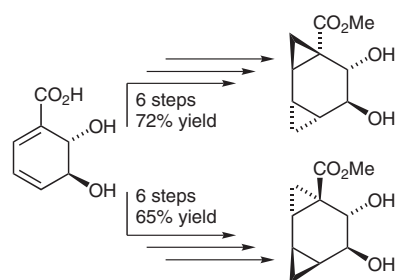
- 3267 A. V. Pukin
H. Zuilhof*

**Efficient Stereoselective Glycosylations of Alcohols by Sugar Perpivalates:
The First Use of 1-O-Pivaloylated Glycosyl Donors**

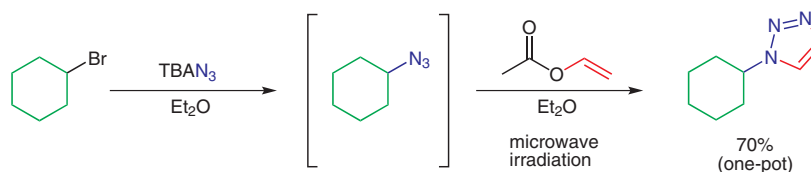


- 3271 T. Hausmann
J. Pietruszka*

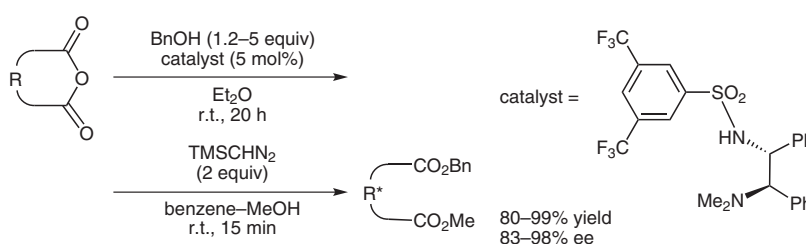
Enantiopure Dicyclopropanes from *trans*-Cyclohexadienediols



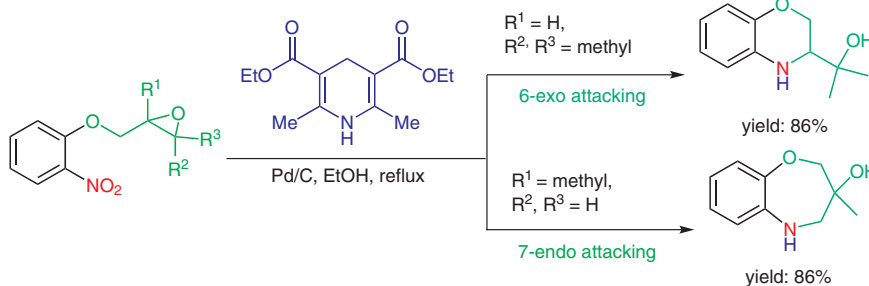
- 3275** S. G. Hansen
H. H. Jensen*
- Microwave Irradiation as an Effective Means of Synthesizing Unsubstituted N-Linked 1,2,3-Triazoles from Vinyl Acetate and Azides**



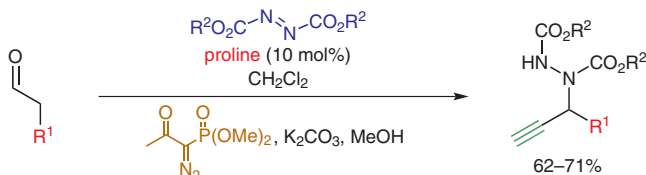
- 3279** T. Honjo
T. Tsumura
S. Sano*
Y. Nagao
K. Yamaguchi
Y. Sei
- A Chiral Bifunctional Sulfonamide as an Organocatalyst: Alcoholysis of σ -Symmetric Cyclic Dicarboxylic Anhydrides**



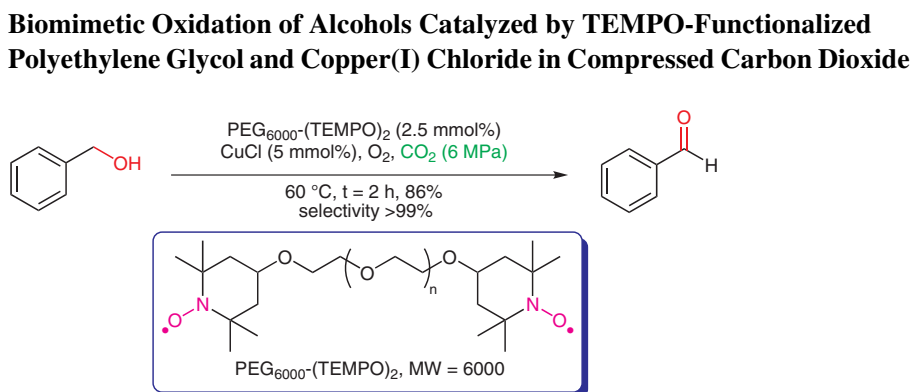
- 3283** Q.-y. Meng
Q. Liu*
J. Li
R.-G. Xing
X.-X. Shen
B. Zhou
- First Use of HEH in Oxazine Synthesis: Hydroxy-Substituted 2H-1,4-Benzoxazine Derivatives**



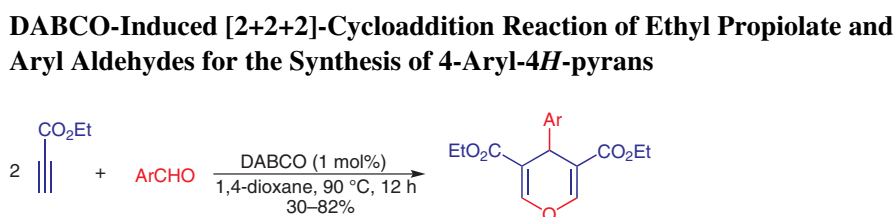
- 3287** Y. Wang
F. Peng
H. Zhang
Z. Shao*
- Organocatalytic Synthesis of Terminal Propargylamine Derivatives by Tandem Amination–Alkynylation**



- 3291** C.-X. Miao
L.-N. He*
J.-Q. Wang
J. Gao

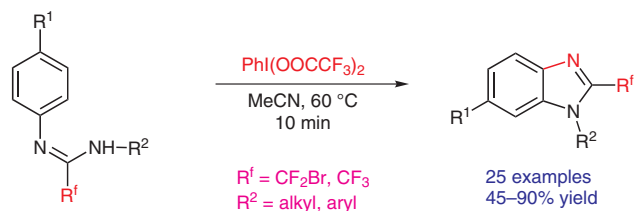


- 3295** W. Liu
H. Jiang*
P. Zhou
S. Zhu



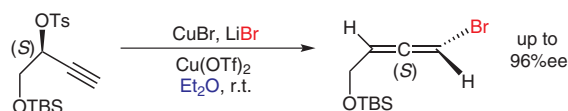
- 3299** J. Zhu
H. Xie
Z. Chen
S. Li
Y. Wu*

Synthesis of N-Substituted 2-Fluoromethylbenzimidazoles via Bis(trifluoroacetoxy)iodobenzene-Mediated Intramolecular Cyclization of N,N'-Disubstituted Fluoroethanimidamides



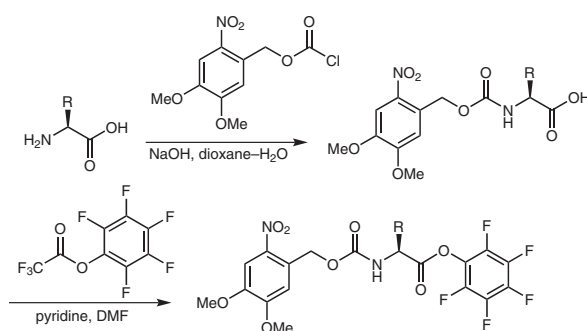
- 3303** Y.-J. Jian
Y. Wu*

Insights into the Conversion of Propargylic Tosylates into Bromoallenes



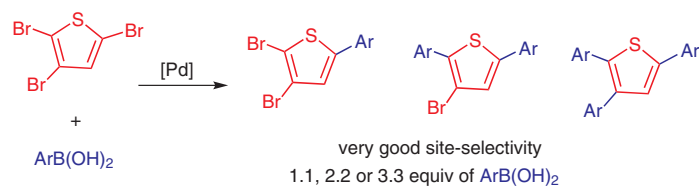
- 3307** D.-S. Shin
Y.-S. Lee*

Synthesis of Pentafluorophenyl Esters of Nitroveratryloxycarbonyl-Protected Amino Acids



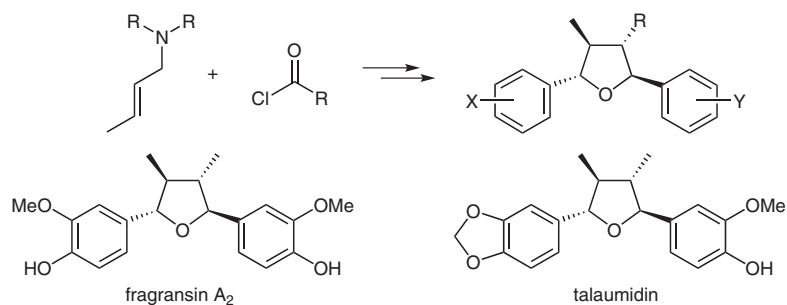
- 3311** S.-M. T. Toguem
A. Villinger
P. Langer*

Site-Selective Suzuki–Miyaura Reactions of 2,3,5-Tribromothiophene



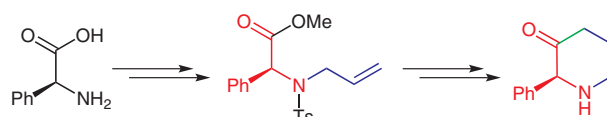
- 3315** C. E. Rye
D. Barker*

An Acyl-Claisen Approach to Tetrasubstituted Tetrahydrofuran Lignans: Synthesis of Fragransin A₂, Talaumidin, and Lignan Analogues



- 3320** X. Gaucher
M. Jida
J. Ollivier*

Concise Total Asymmetric Synthesis of (S)-2-Phenylpiperidin-3-one

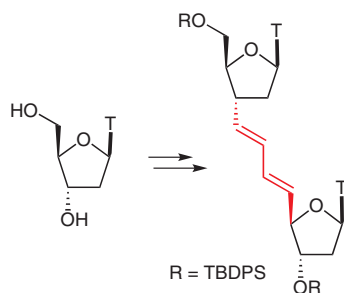
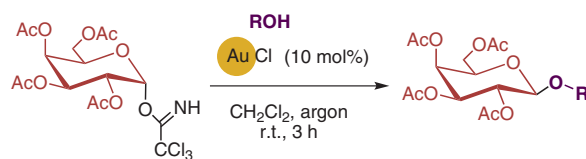
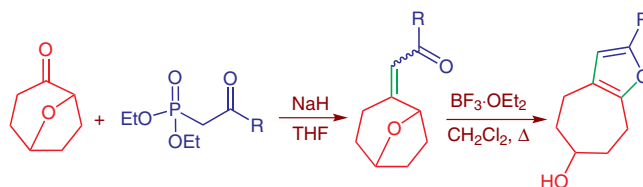
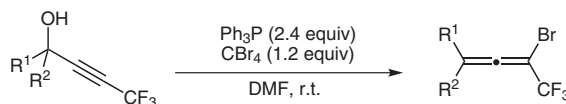


- 3323** S. Jammi
S. Krishnamoorthy
P. Saha
D. S. Kundu
S. Sakthivel
M. A. Ali
R. Paul
T. Punniyamurthy*
- Reusable Cu₂O-Nanoparticle-Catalyzed Amidation of Aryl Iodides**
-
- $R^1R^2NH + R^3-C_6H_4-I \xrightarrow[PEG_{4000}, KOH, 120\text{ }^\circ C]{Cu_2O\text{ nanoparticles}} R^3-C_6H_4-NR^1R^2$
- $R^1R^2NH =$ amides, oxazolidinone
 $R^3 = H, Br, OMe, Me$
- 10 examples
70–80% yield

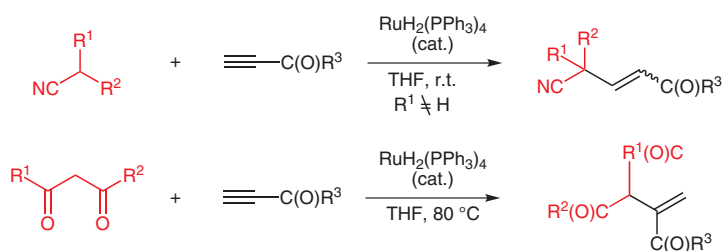
- 3328** R. Haddoub
N. Laurent
M. M. Meloni
S. L. Flitsch*
- Straightforward Synthesis of 2-Acetamido-2-deoxy- β -D-glucopyranosyl Esters under Microwave Conditions**
-

- 3333** G. Barman
J. K. Ray*
- NaIO₄-Mediated Decarboxylative Oxidation of γ -Lactam Carboxylic Acids: A Simple Approach towards *N*-Aryl Maleimide Derivatives**
-

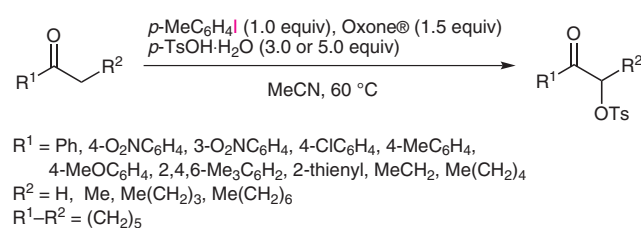
- 3336** F. Dumitrascu
E. Georgescu
M. R. Caira*
F. Georgescu
M. Popa
B. Draghici
D. G. Dumitrascu
- A Novel Approach for the Synthesis of *N*-Arylpyrroles**
-
- $E^1 = E^2 = CO_2Me; E^2 = H, E^1 = COMe, CO_2Me, CO_2Et$

3341 V. FargeasA. Ané
D. Dubreuil
J. Lebreton***Synthesis of Carbon *E,E*-Diene Chain-Linked Dinucleotide Analogues****3346** S. Götze
R. Fitzner
H. Kunz***Gold Catalysis in Glycosylation Reactions****3349** H. Hopf*
K. G. Abhilash**A New Synthesis of 8-Oxabicyclo[3.2.1]octan-2-one and Its Use for the Preparation of Cycloheptane Annulated Furans****3352** Y. Watanabe
T. Yamazaki***Facile Preparation of CF₃-Containing 1-Bromoallenes**

- 3355 S.-I. Murahashi*
T. Naota
Y. Nakano



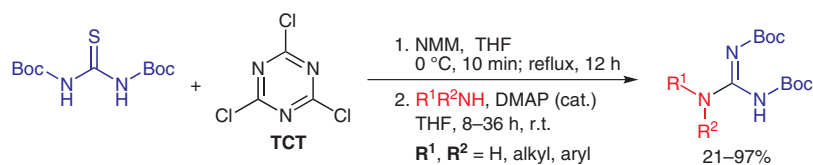
- 3360 A. Tanaka
H. Togo*



- 3365 J. Yang
Y. Wang
S. Wu
F.-X. Chen*

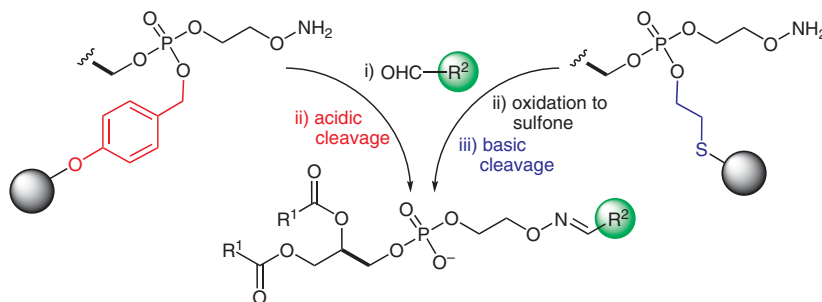


- 3368 A. Porcheddu*
L. De Luca
G. Giacomelli



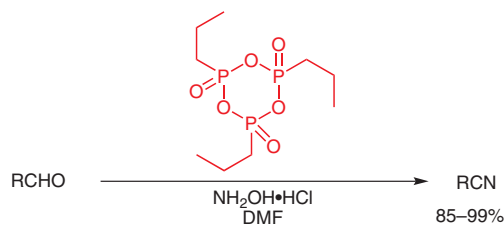
- 3373 T. Furuta*
H. Onuki
M. Mochizuki
M. Ito
M. Inai
T. Wakimoto
T. Kan*

Solid-Supported Synthesis of Artificial Phospholipids



- 3378 J. K. Augustine*
R. N. Atta
B. K. Ramappa
C. Boodappa

Propylphosphonic Anhydride (T3P®): A Remarkably Efficient Reagent for the One-Pot Transformation of Aromatic, Heteroaromatic, and Aliphatic Aldehydes to Nitriles



- 3383 Compiled by
J. C. Barros

An Overview of *Synlett* Spotlights after 10 Years and 300 Editions

Author Index

- Abdelhamid, I. A. 3237
 Abhilash, K. G. 3349
 Adib, M. 3263
 Ali, M. A. 3323
 Ané, A. 3341
 Ansari, S. 3263
 Atta, R. N. 3378
 Augustine, J. K. 3378

 Barker, D. 3315
 Barman, G. 3333
 Baros, J. C. 3383
 Boodappa, C. 3378

 Caira, M. R. 3336
 Chakraborty, T. K. 3252
 Chen, F.-X. 3365
 Chen, Z. 3299

 Damavandi, J. A. 3263
 De Luca, L. 3368
 Draghici, B. 3336
 Dubreuil, D. 3341
 Dumitrascu, F. 3336
 Dumitrescu, D. G. 3336

 Elnagdi, M. H. 3237

 Fargeas, V. 3341
 Feizi, S. 3263
 Fitzner, R. 3346
 Flitsch, S. L. 3328
 Furuta, T. 3373

 Gajula, P. K. 3252
 Gao, J. 3291
 Gaucher, X. 3320

 Georgescu, E. 3336
 Georgescu, F. 3336
 Giacomelli, G. 3368
 Götze, S. 3346

 Haddoub, R. 3328
 Hansen, S. G. 3275
 Hausmann, T. 3271
 He, L. N. 3291
 Honjo, T. 3279
 Hopf, H. 3349

 Inai, M. 3373
 Ito, M. 3373

 Jammi, S. 3323
 Jensen, H. H. 3325
 Jian, Y.-J. 3303
 Jiang, H. 3295
 Jida, M. 3320

 Kan, T. 3373
 Krishnamoorthy, S. 3323
 Kundu, D. S. 3323
 Kunz, H. 3346

 Langer, P. 3311
 Laurent, N. 3328
 Lebreton, J. 3341
 Lee, Y.-S. 3307
 Li, J. 3283
 Li, S. 3299
 Liu, Q. 3283
 Liu, W. 3295

 Meloni, M. M. 3328
 Meng, Q.-y. 3283

 Miao, C.-X. 3291
 Mirzaei, P. 3263
 Mochizuki, M. 3373
 Murahashi, S.-I. 3355

 Nagao, Y. 3279
 Nakano, Y. 3355
 Naota, T. 3355
 Nasra, M. A. 3237

 Ollivier, J. 3320
 Onuki, H. 3373

 Paul, R. 3323
 Peng, F. 3287
 Pietruszka, J. 3271
 Plet, J. R. H. 3258
 Popa, M. 3336
 Porcheddu, A. 3368
 Pordea, A. 3225
 Porter, M. J. 3258
 Pukin, A. V. 3267
 Punniyamurthy, T. 3323

 Ramappa, B. K. 3378
 Ray, J. K. 3333
 Rye, C. E. 3315

 Saha, P. 3323
 Sakthivel, S. 3323
 Sandhu, A. K. 3258
 Sano, S. 3279
 Sehailia, M. 3258
 Sei, Y. 3279
 Shao, Z. 3287
 Shen, X.-X. 3283
 Shin, D.-S. 3307

 Tanaka, A. 3360
 Togo, H. 3360
 Toguem, S.-M. T. 3311
 Tsumura, T. 3279

 Varghese, R. 3252
 Villinger, A. 3311

 Wagenknecht, H.-A. 3252
 Wakimoto, T. 3373
 Wang, J.-Q. 3291
 Wang, Y. 3287
 Wang, Y. 3365
 Ward, T. R. 3225
 Watanabe, Y. 3352
 Wu, S. 3365
 Wu, Y. 3299
 Wu, Y. 3303

 Xie, H. 3299
 Xing, R.-G. 3283

 Yamaguchi, K. 3279
 Yamazaki, T. 3352
 Yang, J. 3365

 Zhang, H. 3287
 Zhou, B. 3283
 Zhou, P. 3295
 Zhu, J. 3299
 Zhu, S. 3295
 Zuilhof, H. 3267