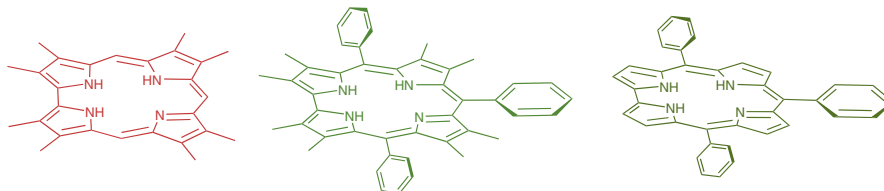
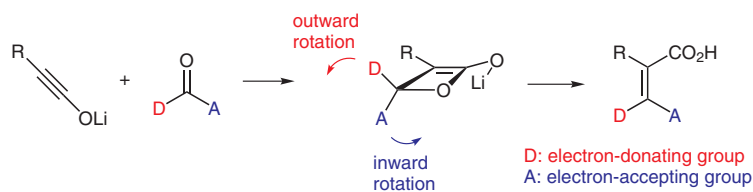
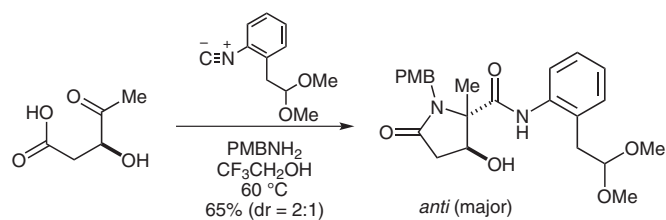
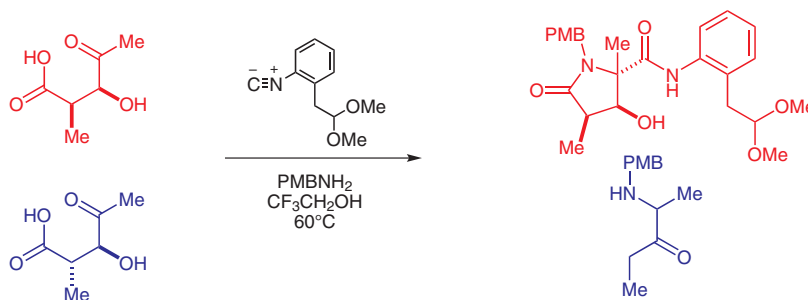


2215 R. Paolesse*

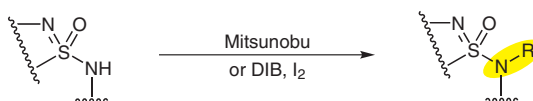
Corrole: The Little Big Porphyrinoid

2231 M. Shindo*
S. MoriTorquoselective Olefination of Carbonyl Compounds with Ynolates:
Highly Efficient Stereoselective Synthesis of Tetrasubstituted Alkenes2244 M. J. Buller
C. B. Gilley
B. Nguyen
L. Olshansky
B. Fraga
Y. Kobayashi*Synthesis of Functionalized Pyrrolutamic Acids, Part 1: The Synthetic Utility
of *N*-Acylindole and the Ugi Reaction with a Chiral Levulinic Acid

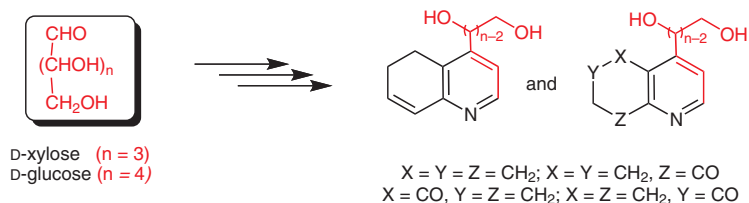
- 2249** C. B. Gilley
M. J. Buller
Y. Kobayashi*
- Synthesis of Functionalized Pyroglutamic Acids, Part 2: The Stereoselective Condensation of Multifunctional Groups with Chiral Levulinic Acids**



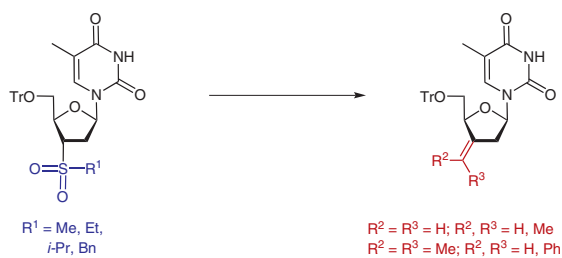
- 2253** S. Azzaro
L. Fensterbank*
E. Lacôte*
M. Malacria*
- Probing the Amino-End Reactivity of Sulfonimidamides**



- 2257** L. D. S. Yadav*
C. Awasthi
V. K. Rai
A. Rai
- K-10 Clay-Catalyzed Enol-Driven Decarboxylative Ring-Transformation Approach to Dihydro- and Tetrahydroquinolines from Carbohydrates**

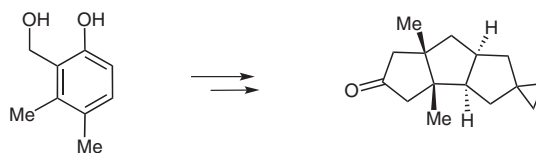


- 2263** T. K. Pal
T. Pathak*
- SO₂-Extrusion Reactions of Sulfonated Nucleosides: A Novel Strategy for the Synthesis of Exocyclic Olefinic Thymidines**



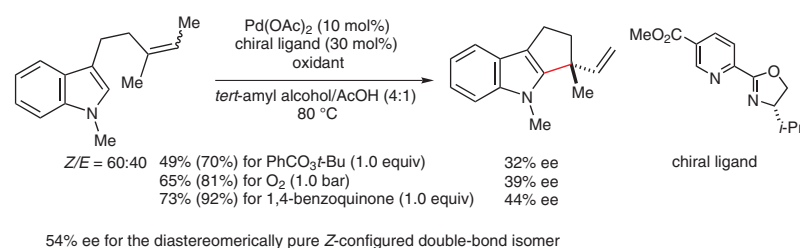
2267 V. Singh*
G. Chandra
S. M. Mobin

Molecular Complexity from Aromatics – An Efficient Route to 1,8-Dimethyl-5-spirocyclopropanetricyclo[6.3.0.0^{2,6}]undec-10-one: A Potential Intermediate for Synthesis of Ceratopicanol



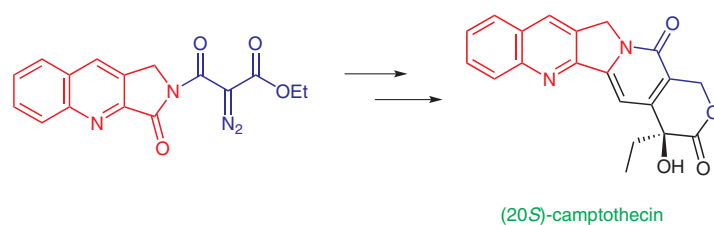
2271 J. A. Schiffner
A. B. Machotta
M. Oestreich*

A Catalytic Asymmetric Fujiwara–Moritani Cyclization



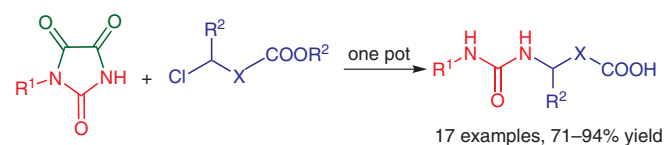
2275 A. Kanazawa*
M. N. Muniz
B. Baumlová
N. Ljungdahl
A. E. Greene

New Route to Natural Camptothecin through Isomünchnone Cycloaddition



2279 A. V. Bogolubsky
S. V. Ryabukhin*
G. G. Pakhomov
E. N. Ostapchuk
A. N. Shivanyuk
A. A. Tolmachev

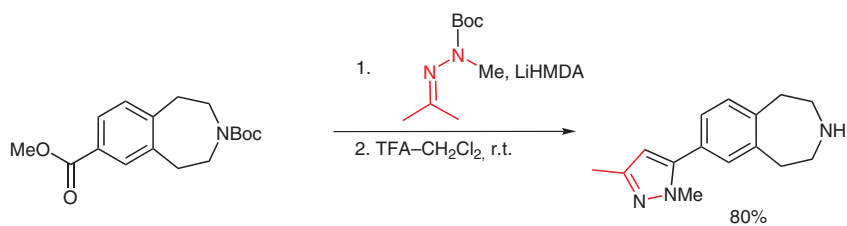
A Facile Synthesis of *N*-Carbamoylamino Acids



2283

R. Profeta
M. Mattioli
F. Micheli
E. Piga
S. Spada
L. Tarsi
D. Andreotti*

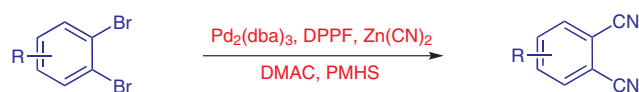
Regioselective Preparation of *N*-Methylpyrazole Derivative



2287

Z. Iqbal
A. Lyubimtsev
M. Hanack*

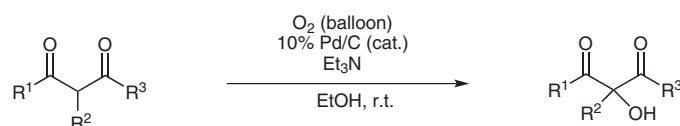
Synthesis of Phthalonitriles Using a Palladium Catalyst



2291

Y. Monguchi
T. Takahashi
Y. Iida
Y. Fujiwara
Y. Inagaki
T. Maegawa
H. Sajiki*

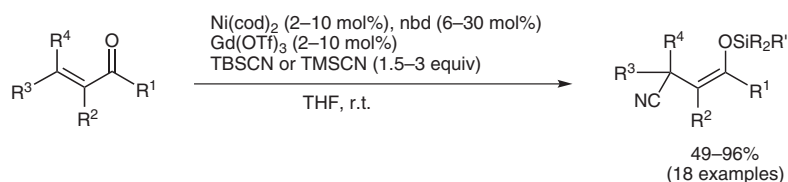
Pd/C-Catalyzed Direct α -Oxygenation of 1,3-Dicarbonyl Compounds Using Molecular Oxygen



2295

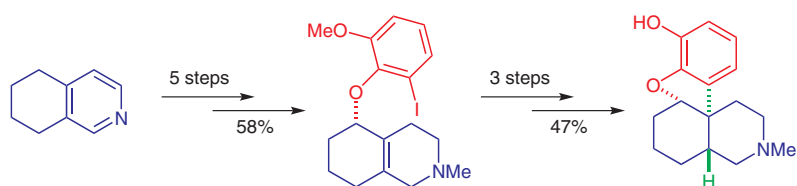
Y. Tanaka
M. Kanai*
M. Shibasaki*

Catalytic Conjugate Addition of Cyanide to Enones: Cooperative Catalysis of Ni(0) and $\text{Gd}(\text{OTf})_3$



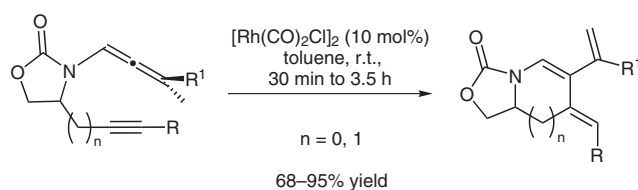
2299 L.-W. Hsin*
L.-T. Chang
H.-L. Liou

A Practical Asymmetric Synthesis of the ACNO Fragment of Morphine Alkaloids



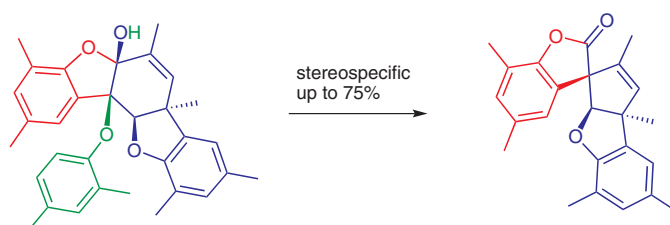
2303 K. M. Brummond
B. Yan

Rhodium(I)-Catalyzed Cycloisomerization Reaction of Yne-Allenamides: An Approach to Cyclic Enamides



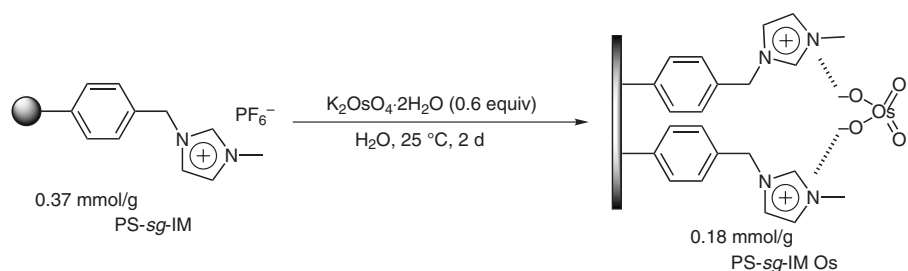
2309 J. Barjau
P. Königs
O. Kataeva
S. R. Waldvogel*

Reinvestigation of Highly Diastereoselective Pentacyclic Spirolactone Formation by Direct Anodic Oxidation of 2,4-Dimethylphenol

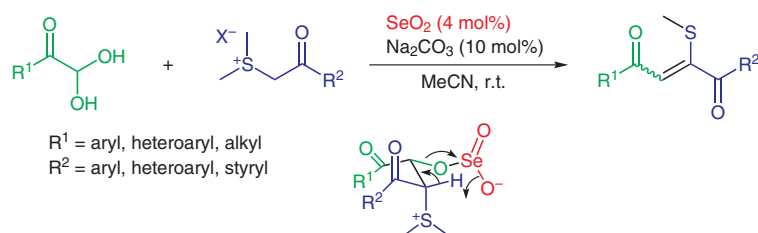


2313 B.-H. Jun
J.-H. Kim
J. Park
H. Kang
S.-H. Lee*
Y.-S. Lee*

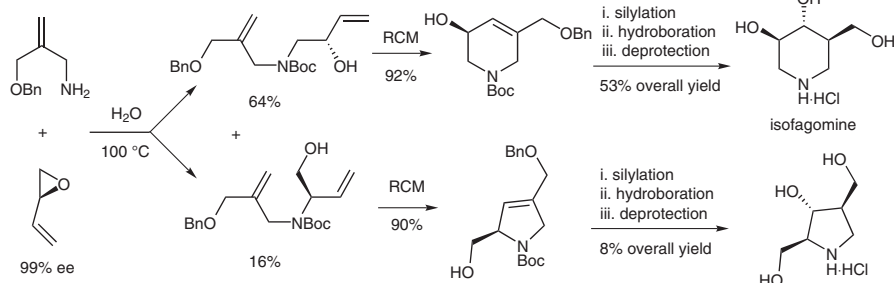
Dihydroxylation of Olefins Catalyzed by Polystyrene-*sg*-imidazolium Resin-Supported Osmium Complex



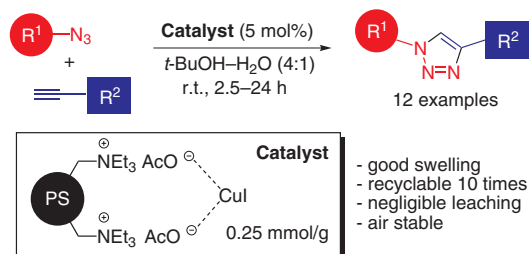
- 2317** Q. Shao
C. Li*
- Efficient Condensation between Glyoxal Hydrates and Sulfonium Salts Leading to Highly Functionalized 1,4-Diketones**



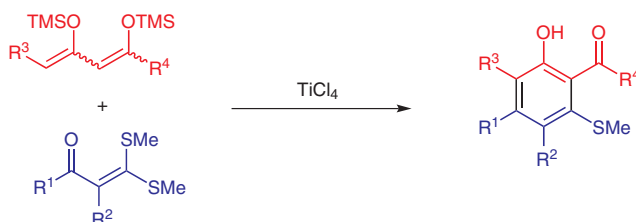
- 2321** P. E. R. Espeel
K. Piens
N. Callewaert
J. Van der Bycken*
- Synthesis of Isofagomine and a New C₆ Pyrrolidine Azasugar with Potential Biological Activity**



- 2326** U. Sirion
Y. J. Bae
B. S. Lee
D. Y. Chi*
- Ionic Polymer Supported Copper(I): A Reusable Catalyst for Huisgen's 1,3-Dipolar Cycloaddition**

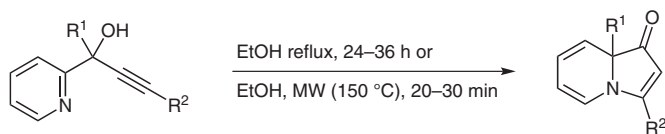


- 2331** M. Lubbe
R. Klassen
T. Trabhardt
A. Villinger
P. Langer*
- Regioselective Synthesis of Functionalized 3-(Methylthio)phenols by the First Formal [3+3] Cyclocondensations of 1,3-Bis(trimethylsilyloxy)-1,3-butadienes with 1,1-Bis(methylthio)-1-en-3-ones**



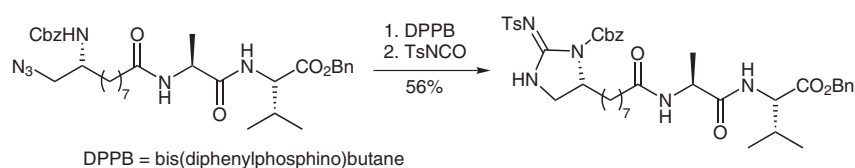
- 2334** I. Kim*
J. Choi
S. Lee
G. H. Lee

A Highly Efficient Catalyst-Free Cycloisomerization Approach to Indolizinones



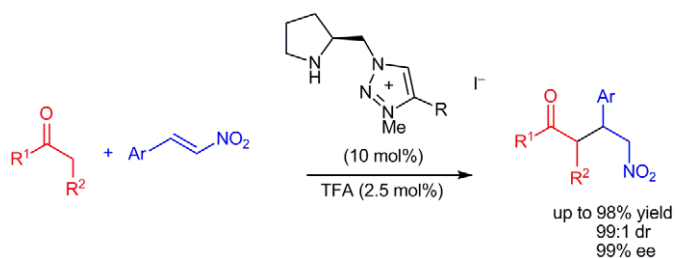
- 2339** S. M. Nalli
G. J. Clarkson
A. S. Franklin
G. Bellone
M. Shipman*

Iminophosphorane-Mediated Synthesis of Cyclic Guanidines: Application to the Synthesis of a Simplified NA22598A₁ Analogue



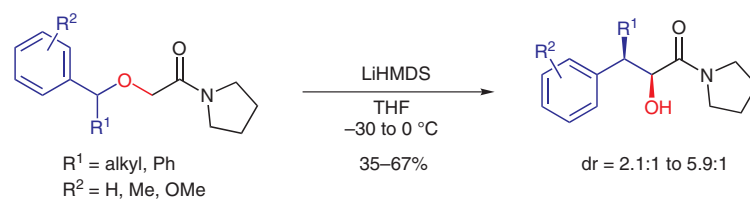
- 2342** Z. Yacob
J. Shah
J. Leistner
J. Liebscher*

(S)-Pyrrolidin-2-ylmethyl-1,2,3-triazolium Salts – Ionic Liquid Supported Organocatalysts for Enantioselective Michael Additions to β -Nitrostyrenes

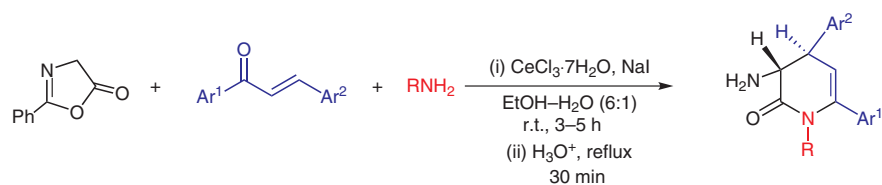


- 2345** T. Hameury
J. Guillemont
L. Van Hijfte
V. Bellosta*
J. Cossy*

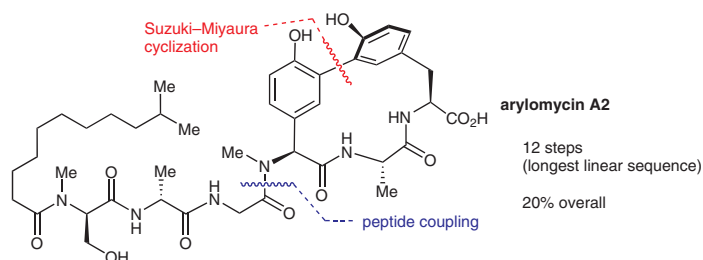
[1,2]-Wittig Rearrangement of (Benzyloxy)acetamides



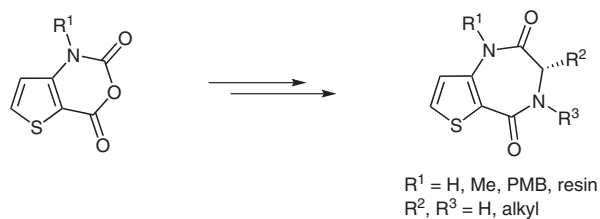
- 2348** L. D. S. Yadav*
R. Kapoor
- An Efficient Protocol for Multicomponent Stereoselective Synthesis of 3-Amino-2(1*H*)-pyridinones Using $\text{CeCl}_3 \cdot 7\text{H}_2\text{O}/\text{NaI}$ as a Reaction Promoter**



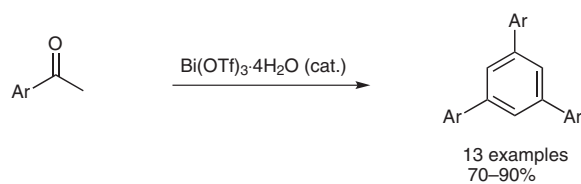
- 2355** J. Dufour
L. Neuville*
J. Zhu*
- Total Synthesis of Arylomycin A₂, a Signal Peptidase I (SPase I) Inhibitor**

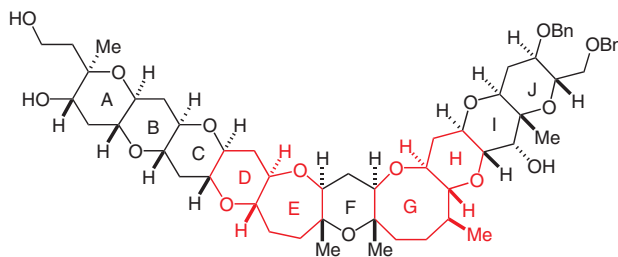
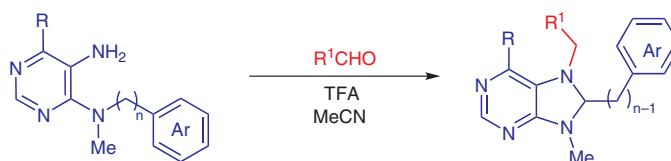
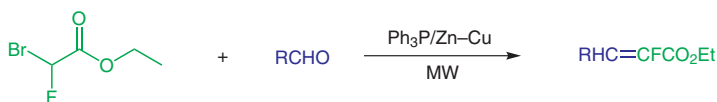
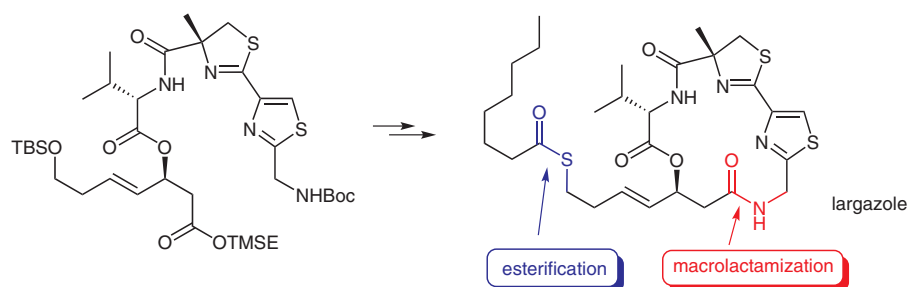


- 2360** Y. Brouillette
P. Verdié
J. Martinez
V. Lisowski*
- Valuable Versatile Reactivity of Thiaisatoic Anhydrides: Expedient Solid-Phase Synthesis of Thieno[1,4]diazepine-2,5-diones**



- 2365** F. Ono
Y. Ishikura
Y. Tada
M. Endo
T. Sato*
- Efficient Conversion of Acetophenones into 1,3,5-Triarylbenzenes Catalyzed by Bismuth(III) Trifluoromethanesulfonate Tetrahydrate**



2368 K. Torikai
K. Watanabe
H. Minato
T. Imaizumi
M. Murata
T. Oishi***Convergent Synthesis of the A–J Ring System of Yessotoxin****2373** X. Che
L. Zheng
Q. Dang*
X. Bai***Synthesis of 7,8,9-Trisubstituted Dihydropurine Derivatives via a ‘tert-Amino Effect’ Cyclization****2376** A. Ren
X. Yang
J. Hong
X. Yu***Microwave-Assisted One-Pot Synthesis of α -Fluoro- α,β -Unsaturated Esters under Solvent-Free Conditions****2379** Q. Ren
L. Dai
H. Zhang
W. Tan
Z. Xu*
T. Ye***Total Synthesis of Largazole**

Spotlights

2384 Compiled by *N*-Hydroxysuccinimide (NHS)
 P. Wang*

2386 Compiled by *N*-Benzyl-2,3-*O*-isopropylidene-*D*-glyceraldehyde Nitron
 G. Podolan*

Addenda and Errata

2388 Erratum

XVII

Forthcoming Articles

Author Index

- Andreotti, D. 2283
 Awasthi, C. 2257
 Azzaro, S. 2253

 Bae, Y. J. 2326
 Bai, X. 2373
 Barjau, J. 2309
 Baumlová, B. 2275
 Bellone, G. 2339
 Bellosta, V. 2345
 Bogolubsky, A. V. 2279
 Brouillette, Y. 2360
 Brummond, K. M. 2303
 Buller, M. J. 2244, 2249

 Callewaert, N. 2321
 Chandra, G. 2267
 Chang, L.-T. 2299
 Che, X. 2373
 Chi, D. Y. 2326
 Choi, J. 2334
 Clarkson, G. J. 2339
 Cossy, J. 2345

 Dai, L. 2379
 Dang, Q. 2373
 Dufour, J. 2355

 Endo, M. 2365
 Espeel, P. E. R. 2321

 Fensterbank, L. 2253
 Fraga, B. 2244
 Franklin, A. S. 2339
 Fujiwara, Y. 2291

 Gilley, C. B. 2244, 2249
 Greene, A. E. 2275
 Guillemont, J. 2345

 Hameury, T. 2345
 Hanack, M. 2287

 Hong, J. 2376
 Hsin, L.-W. 2299
 Hyeong 2334

 Iida, Y. 2291
 Imaizumi, T. 2368
 Inagaki, Y. 2291
 Iqbal, Z. 2287
 Ishikura, Y. 2365

 Jun, B.-H. 2313

 Kanai, M. 2295
 Kanazawa, A. 2275
 Kang, H. 2313
 Kapoor, R. 2348
 Kataeva, O. 2309
 Kim, I. 2334
 Kim, J.-H. 2313
 Klassen, R. 2331
 Kobayashi, Y. 2244, 2249
 Königs, P. 2309

 Lacôte, E. 2253
 Langer, P. 2331
 Lee, B. S. 2326
 Lee, G. H. 2334
 Lee, S. 2334
 Lee, S.-H. 2313
 Lee, Y.-S. 2313
 Leistner, J. 2342
 Li, C. 2317
 Liebscher, J. 2342
 Liou, H.-L. 2299
 Lisowski, V. 2360
 Ljungdahl, N. 2275
 Lubbe, M. 2331
 Lyubimtsev, A. 2287

 Machotta, A. B. 2271
 Maegawa, T. 2291
 Malacria, M. 2253

 Martinez, J. 2360
 Mattioli, M. 2283
 Micheli, F. 2283
 Minato, H. 2368
 Mobin, S. M. 2267
 Monguchi, Y. 2291
 Mori, S. 2231
 Muniz, M. N. 2275
 Murata, M. 2368

 Nalli, S. M. 2339
 Neuville, L. 2355
 Nguyen, B. 2244

 Oestreich, M. 2271
 Oishi, T. 2368
 Olshansky, L. 2244
 Ono, F. 2365
 Ostapchuk, E. N. 2279

 Pakhomov, G. G. 2279
 Pal, T. K. 2263
 Paolesse, R. 2215
 Park, J. 2313
 Pathak, T. 2263
 Piens, K. 2321
 Piga, E. 2283
 Podolan, G. 2386
 Profeta, R. 2283

 Rai, A. 2257
 Rai, V. K. 2257
 Ren, A. 2376
 Ren, Q. 2379
 Ryabukhin, S. V. 2279

 Sajiki, H. 2291
 Sato, T. 2365
 Schiffner, J. A. 2271
 Shah, J. 2342
 Shao, Q. 2317
 Shibasaki, M. 2295

 Shindo, M. 2231
 Shipman, M. 2339
 Shivanyuk, A. N. 2279
 Singh, V. 2267
 Sirion, U. 2326
 Spada, S. 2283

 Tada, Y. 2365
 Takahashi, T. 2291
 Tan, W. 2379
 Tanaka, Y. 2295
 Tarsi, L. 2283
 Tolmachev, A. A. 2279
 Torikai, K. 2368
 Trabhardt, T. 2331

 Van der Eycken, J. 2321
 Van Hijfte, L. 2345
 Verdié, P. 2360
 Villinger, A. 2331

 Waldvogel, S. R. 2309
 Wang, P. 2384
 Watanabe, K. 2368

 Xu, Z. 2379

 Yacob, Z. 2342
 Yadav, L. D. S. 2257, 2348
 Yan, B. 2303
 Yang, X. 2376
 Ye, T. 2379
 Yu, X. 2376

 Zhang, H. 2379
 Zheng, L. 2373
 Zhu, J. 2355