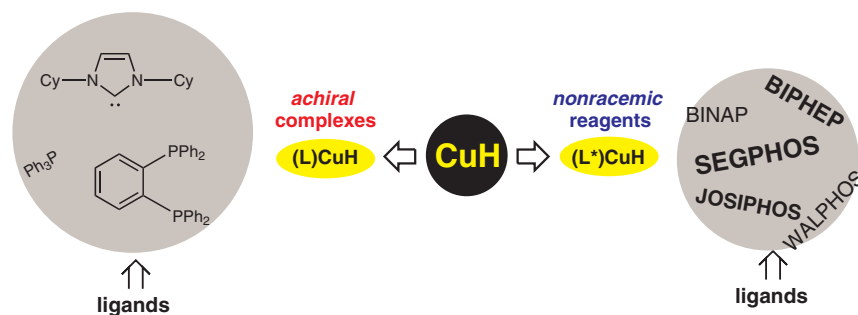


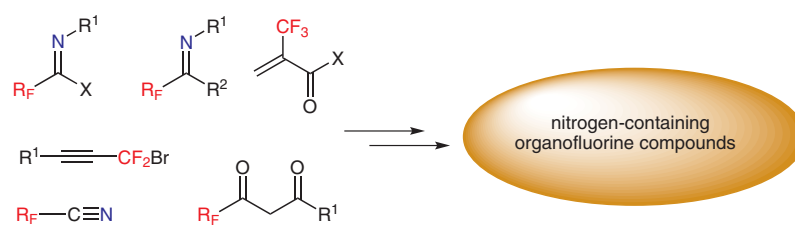
509 B. H. Lipshutz

## Rediscovering Organocopper Chemistry Through Copper Hydride. It's All About the Ligand



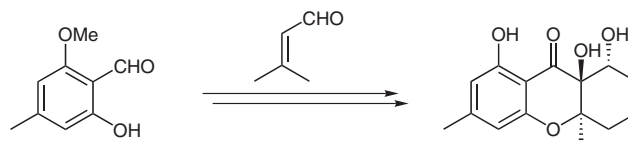
525 S. Fustero\*  
J. F. Sanz-Cervera  
J. L. Aceña  
M. Sánchez-Roselló

## Nitrogen-Containing Organofluorine Derivatives: An Overview

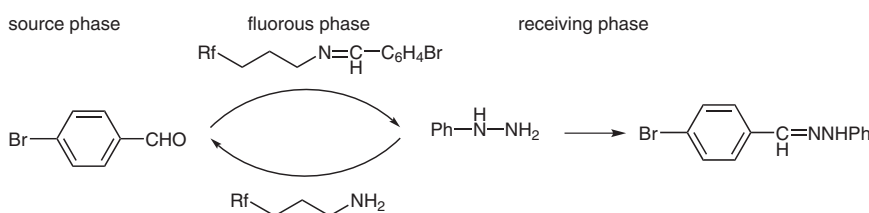


550 N. Volz  
M. C. Bröhmer  
M. Nieger  
S. Bräse\*

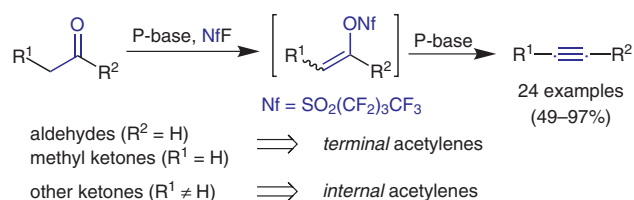
## Thieme Chemistry Journal Awardees– Where are They Now? An Asymmetric Organocatalytic Sequence towards 4a-Methyl Tetrahydroxanthenes: Formal Synthesis of 4-Dehydroxydiversonol



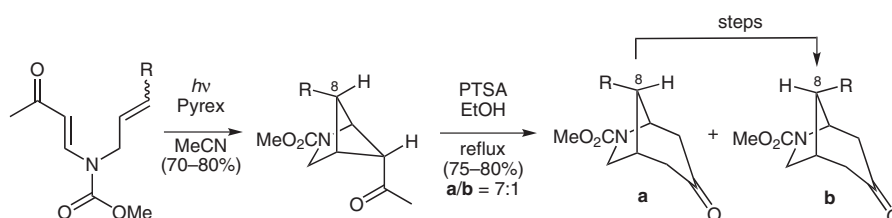
554

V. Montanari  
M. S. Yu\*  
D. P. Curran\***Thieme Chemistry Journal Awardees – Where are They Now?  
Catalytic Transport with an Amine Carrier in a Fluorous Triphasic Reaction**

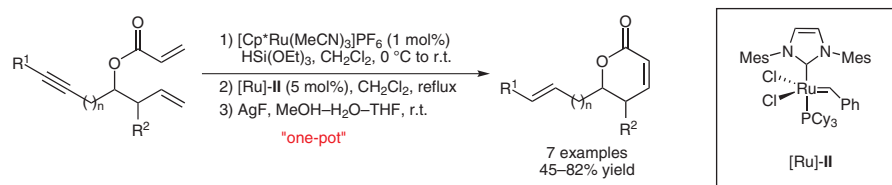
558

I. M. Lyapkalo\*  
M. A. K. Vogel  
E. V. Boltukhina  
Jiří. Vavřík**Thieme Chemistry Journal Awardees – Where are They Now?  
A General One-Step Synthesis of Alkynes from Enolisable Carbonyl Compounds**

562

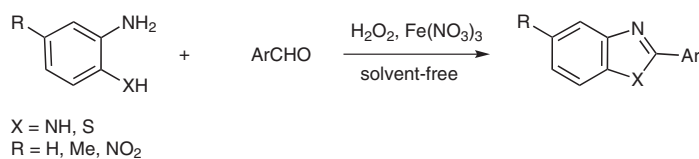
J. D. Winkler\*  
M. E. Fitzgerald**Stereoselective Synthesis of 8-Substituted 6-Azabicyclo[3.2.1]octan-3-ones**

565

C. Bressy  
F. Bargiggia  
M. Guyonnet  
S. Arseniyadis  
J. Cossy\***One-Pot Hydrosilylation–RCM–Protodesilylation: Application to the  
Synthesis of  $\omega$ -Alkenyl  $\alpha,\beta$ -Unsaturated Lactones**

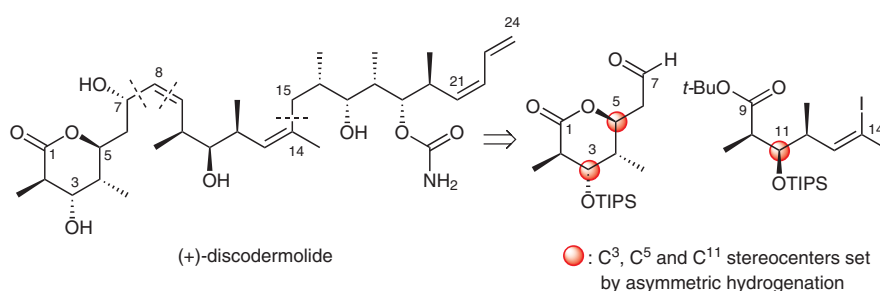
569 K. Bahrami\*  
M. M. Khodaei\*  
F. Naali

### $\text{H}_2\text{O}_2/\text{Fe}(\text{NO}_3)_3$ -Promoted Synthesis of 2-Arylbenzimidazoles and 2-Arylbenzothiazoles



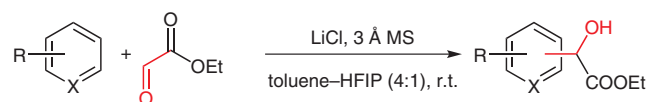
573 C. Roche  
R. Le Roux  
M. Haddad  
P. Phansavath\*  
J.-P. Genêt\*

### A Ruthenium-Mediated Asymmetric Hydrogenation Approach to the Synthesis of Discodermolide Subunits



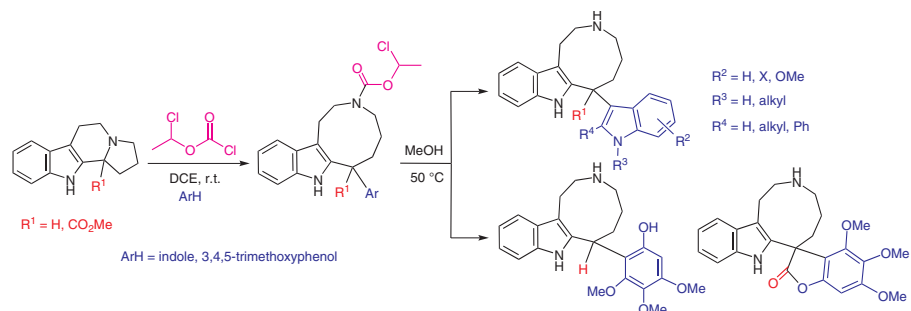
577 M. Willot  
J. Chen  
J. Zhu\*

### Combination of Lithium Chloride and Hexafluoroisopropanol for Friedel–Crafts Reactions



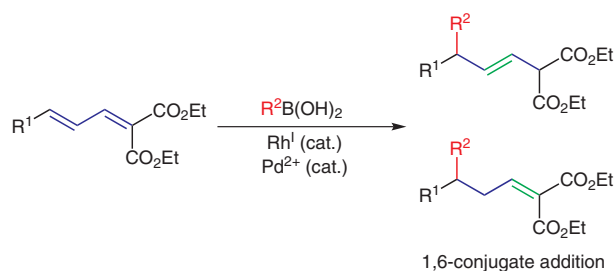
581 D. Fokas\*  
J. A. Hamzik

### One-Pot Synthesis of 7-Aryl-Octahydroazonino[5,4-*b*]indoles Based on the Fragmentation of Indolizino[8,7-*b*]indoles and the Insertion of Indoles and 3,4,5-Trimethoxyphenol



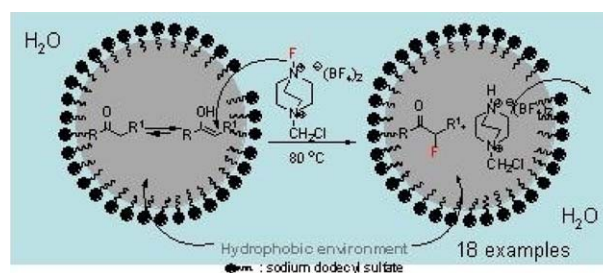
- 585 G. de la Herrán  
A. G. Csáky\*

### 1,6-Conjugate Addition of Boronic Acids to 2-Allylidene malonates



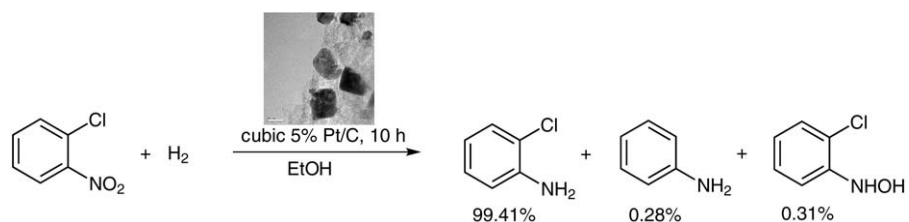
- 589 G. Stavber  
M. Zupan  
S. Stavber\*

### Micellar-System-Mediated Direct Fluorination of Ketones in Water



- 595 C. Liu\*  
Z. Zhou  
Z. Wu  
M. Fransson  
B. Zhou

### Shape-Controlled Synthesis and Catalytic Behavior of Supported Platinum Nanoparticles



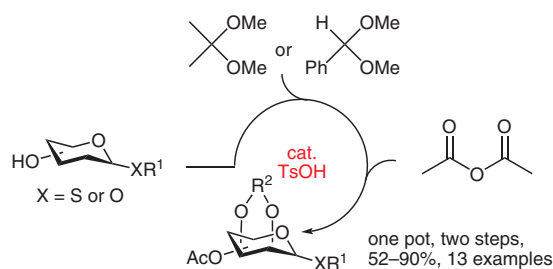
- 599 S. S. Kim  
B. S. Choi  
J. H. Lee  
K. K. Lee  
T. H. Lee  
Y. H. Kim  
H. Shin\*

### Oxidation of Biginelli Reaction Products: Synthesis of 2-Unsubstituted 1,4-Dihydropyrimidines, Pyrimidines, and 2-Hydroxypyrimidines



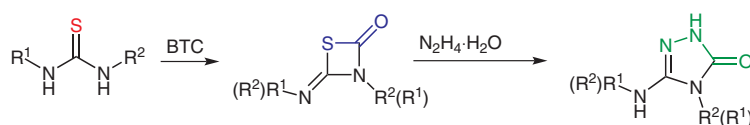
603 K.-K. T. Mong\*  
C.-S. Chao  
M.-C. Chen  
C.-W. Lin

### Tandem One-Pot Acetalation–Acetylation for Direct Access to Differentially Protected Thioglycosides and *O*-Glycosides with *p*-Toluenesulfonic Acid



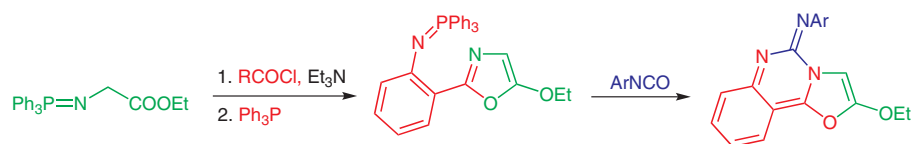
607 C. Jin  
C. Liu  
W. Su\*

### Novel Synthesis of 2,4-Dihydro-5-amino[1,2,4]triazol-3-ones from 1,3-Disubstituted Thioureas



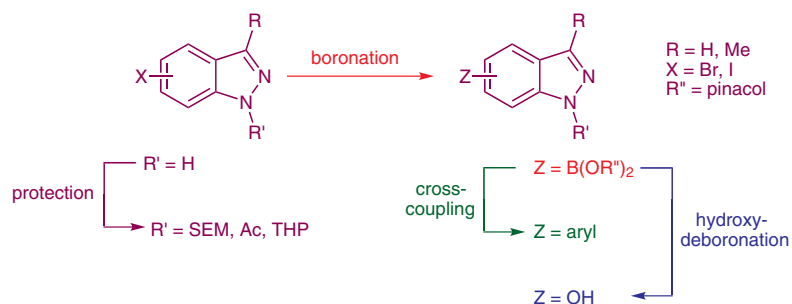
611 N.-Y. Huang  
Y.-B. Nie  
M.-W. Ding\*

### New Efficient Synthesis of 5-Ethoxyoxazoles and Oxazolo[3,2-*c*]quinazolines via Aza-Wittig Reaction

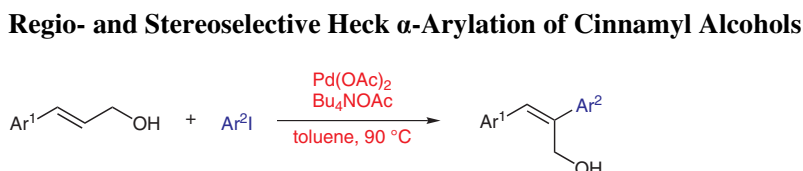


615 F. Crestey  
E. Lohou  
S. Stiebing  
V. Collot\*  
S. Rault

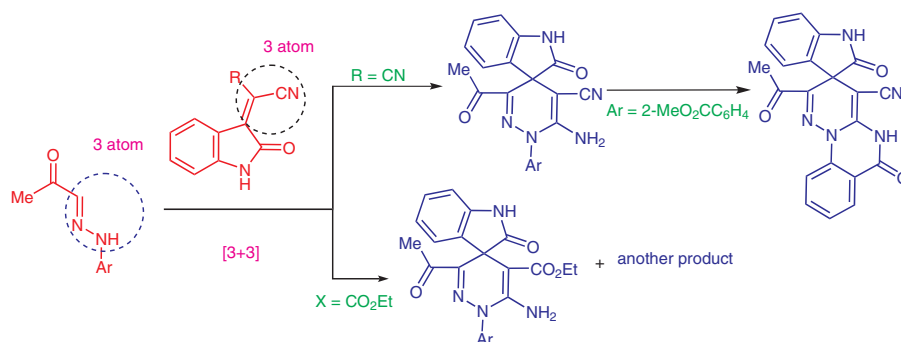
### Protected Indazole Boronic Acid Pinacolyl Esters: Facile Syntheses and Studies of Reactivities in Suzuki–Miyaura Cross-Coupling and Hydroxydeboronation Reactions



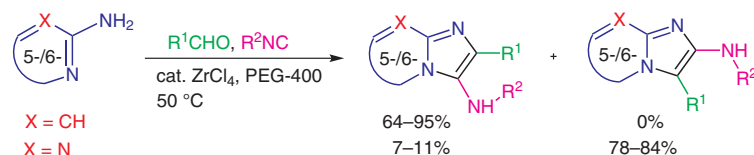
- 620 I. Ambrogio  
S. Cacchi\*  
G. Fabrizi  
A. Goggiani  
S. Sgalla



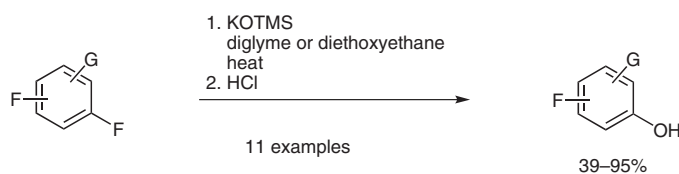
- 625 I. A. Abdelhamid
- Synthesis of Novel Spiro Cyclic 2-Oxindole Derivatives of 6-Amino-4H-Pyridazine via [3+3] Atom Combination Utilizing Chitosan as a Catalyst**



- 628 S. K. Guchhait\*  
C. Madaan
- An Efficient, Regioselective, Versatile Synthesis of N-Fused 2- and 3-Aminoimidazoles via Ugi-Type Multicomponent Reaction Mediated by Zirconium(IV) Chloride in Polyethylene Glycol-400**

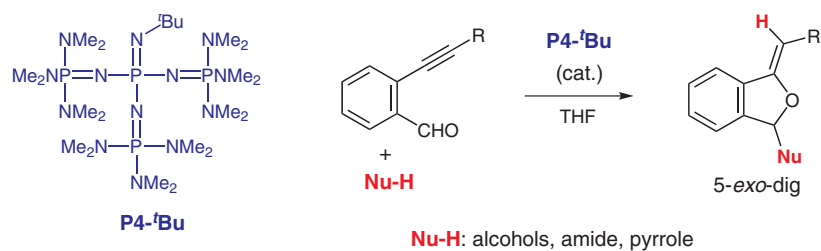


- 633 J. Li\*  
D. Smith  
J. X. Qiao  
S. Huang  
S. Krishnanathan  
H. S. Wong  
M. E. Salvati  
B. N. Balasubramanian  
B.-C. Chen
- Preparation of Monofluorophenols via the Reaction of Difluorobenzene Derivatives with Potassium Trimethylsilanoate**



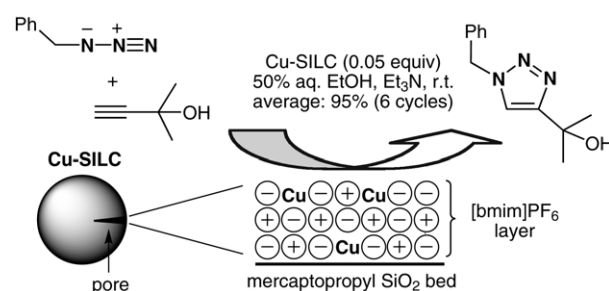
638 C. Kanazawa  
A. Ito  
M. Terada\*

### Phosphazene-Base-Catalyzed Tandem Addition–Cyclization Reaction of *o*-Alkynylbenzaldehyde with Oxygen and Nitrogen Nucleophiles



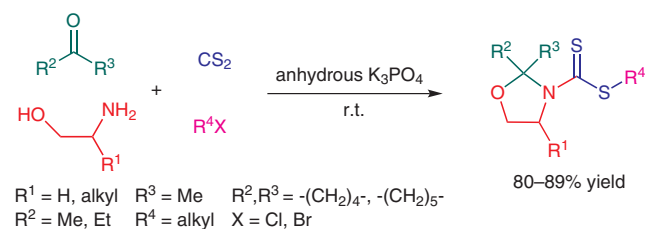
643 H. Hagiwara\*  
H. Sasaki  
T. Hoshi  
T. Suzuki

### Sustainable Click Reaction Catalyzed by Supported Ionic Liquid Catalyst (Cu-SILC)



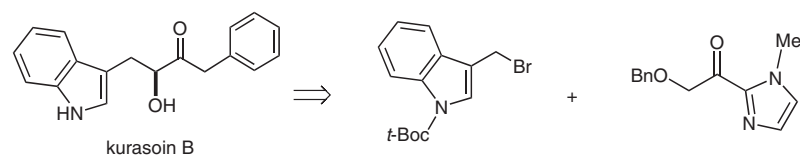
648 F.-b. Han  
Z.-m. Ge\*  
T.-m. Cheng  
R.-t. Li\*

### Novel One-Pot, Four-Component Synthesis of 3-Alkyldithiocarbonyl-oxazolidines from Aminoethanols, Ketones, Carbon Disulfide, and Halides

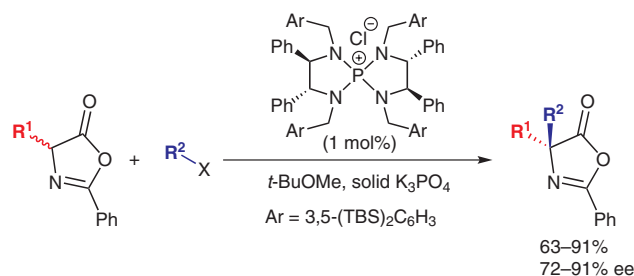


653 M. A. Christiansen  
A. W. Butler  
A. R. Hill  
M. B. Andrus\*

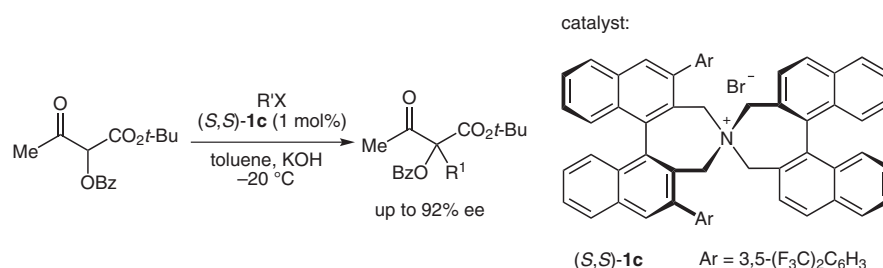
### Synthesis of Kurasoin B Using Phase-Transfer-Catalyzed Acylimidazole Alkylation



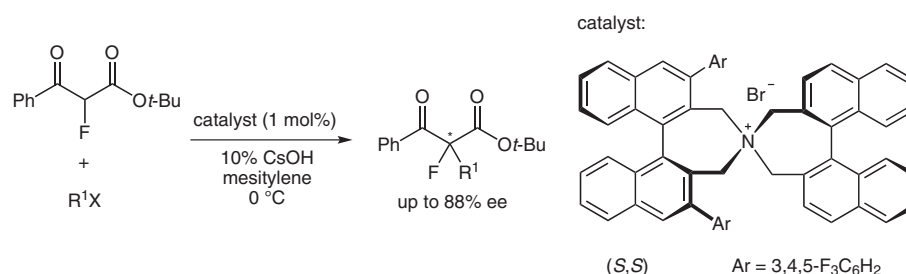
- 658 D. Uraguchi  
Y. Asai  
Y. Seto  
T. Ooi\*
- Asymmetric Synthesis of  $\alpha,\alpha$ -Disubstituted  $\alpha$ -Amino Acids via Enantioselective Alkylation of Azlactones under Biphasic Conditions Using *P*-Spiro Chiral Tetraaminophosphonium Salts as a Phase-Transfer Catalyst**



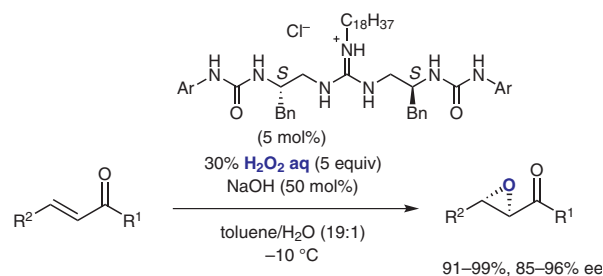
- 661 T. Hashimoto  
K. Sasaki  
K. Fukumoto  
Y. Murase  
T. Ooi  
K. Maruoka\*
- Phase-Transfer-Catalyzed Enantioselective Alkylation of  $\alpha$ -Benzoyloxy- $\beta$ -Keto Ester**



- 664 C. Ding  
K. Maruoka\*
- Enantioselective Alkylation of  $\alpha$ -Fluoro- $\beta$ -Keto Esters by Asymmetric Phase-Transfer Catalysis**

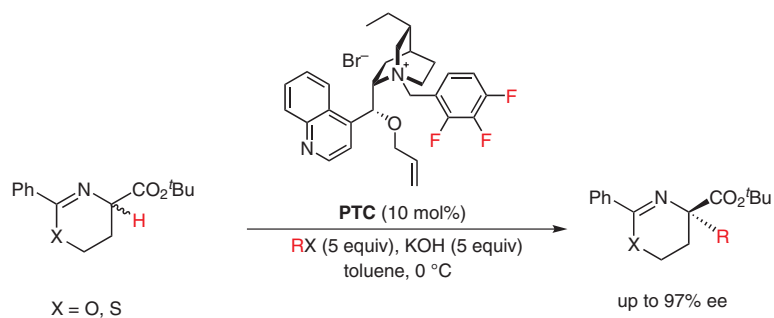


- 667 S. Tanaka  
K. Nagasawa\*
- Guanidine-Urea Bifunctional Organocatalyst for Asymmetric Epoxidation of 1,3-Diarylenones with Hydrogen Peroxide**



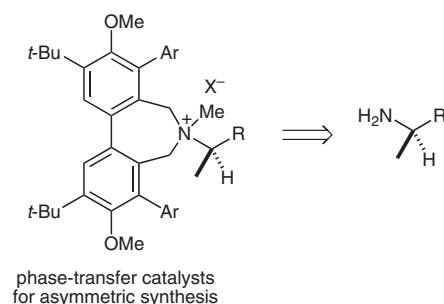
- 671 T.-S. Kim  
Y.-J. Lee  
K. Lee  
B.-S. Jeong  
H.-g. Park\*  
S.-s. Jew\*

### Enantioselective Synthesis of (*R*)- $\alpha$ -Alkylhomoserines and (*R*)- $\alpha$ -Alkylhomocysteines via Phase-Transfer Catalytic Alkylation



- 675 B. Lygo\*  
B. Allbutt  
D. J. Beaumont  
U. Butt  
J. A. R. Gilks

### Synthesis and Evaluation of Chiral Dibenzazepinium Halide Phase-Transfer Catalysts



- 681 Compiled by  
A. C. Bissember\*

### Methyl Cyanofornate (Mander's Reagent)

- 683 Compiled by  
M. S. Estevão\*

### Camphorsulfonic Acid: A Versatile and Useful Reagent in Organic Synthesis

## XIX

## Forthcoming Articles

## Author Index

- Abdelhamid, I. A. 625  
 Aceña, J. L. 525  
 Allbutt, B. 675  
 Ambrogio, I. 620  
 Andrus, M. B. 653  
 Arseniyadis, S. 565  
 Asai, Y. 658
- Bahrami, K. 569  
 Balasubramanian, B. N. 633  
 Bargiggia, F. 565  
 Beaumont, D. J. 675  
 Bissember, A. C. 681  
 Boltukhina, E. V. 558  
 Bräse, S. 550  
 Bressy, C. 565  
 Bröhmer, M. C. 550  
 Butler, A. W. 653  
 Butt, U. 675
- Cacchi, S. 620  
 Chao, C.-S. 603  
 Chen, B.-C. 633  
 Chen, J. 577  
 Chen, M.-C. 603  
 Cheng, T.-m. 648  
 Choi, B. S. 599  
 Christiansen, M. A. 653  
 Collot, V. 615  
 Cossy, J. 565  
 Crestey, F. 615  
 Csáky, A. 585  
 Curran, D. P. 554
- de la Herrán, G. 585  
 Ding, C. 664  
 Ding, M.-W. 611
- Estevão, M. S. 683
- Fabrizi, G. 620  
 Fitzgerald, M. E. 562  
 Fokas, D. 581  
 Fransson, M. 595  
 Fukumoto, K. 661  
 Fustero, S. 525
- Ge, Z.-m. 648  
 Genêt, J.-P. 573  
 Gilks, J. A. R. 675  
 Goggiamani, A. 620  
 Guchhait, S. K. 628  
 Guyonnet, M. 565
- Haddad, M. 573  
 Hagiwara, H. 643  
 Hamzik, J. A. 581  
 Han, F.-b. 648  
 Hashimoto, T. 661  
 Hill, A. R. 653  
 Hoshi, T. 643  
 Huang, N.-Y. 611  
 Huang, S. 633
- Ito, A. 638
- Jeong, B.-S. 671  
 Jew, S.-s. 671  
 Jin, C. 607
- Kanazawa, C. 638  
 Khodaei, M. M. 569  
 Kim, S. S. 599  
 Kim, T.-S. 671  
 Kim, Y. H. 599
- Krishnananthan, S. 6330
- Le Roux, R. 573  
 Lee, J. H. 599  
 Lee, K. 671  
 Lee, K. K. 599  
 Lee, T. H. 599  
 Lee, Y.-J. 671  
 Li, J. 633  
 Li, R.-t. 648  
 Lin, C.-W. 603  
 Lipshutz, B. H. 509  
 Liu, C. 595  
 Liu, C. 607  
 Lohou, E. 615  
 Lyapkalo, I. M. 558  
 Lygo, B. 675
- Madaan, C. 628  
 Maruoka, K. 661, 664  
 Mong, K.-K. T. 603  
 Montanari, V. 554  
 Murase, Y. 661
- Naali, F. 569  
 Nagasawa, K. 667  
 Nie, Y.-B. 611  
 Nieger, M. 550
- Ooi, T. 658, 661
- Park, H.-g. 671  
 Phansavath, P. 573
- Qiao, J. X. 633
- Rault, S. 615  
 Roche, C. 573
- Salvati, M. E. 633  
 Sánchez-Roselló, M. 525  
 Sanz-Cervera, J. F. 525  
 Sasaki, H. 643  
 Sasaki, K. 671  
 Seto, Y. 658  
 Sgalla, S. 620  
 Shin, H. 599  
 Smith, D. 633  
 Stavber, G. 589  
 Stavber, S. 589  
 Stiebing, S. 615  
 Su, W. 607  
 Suzuki, T. 643
- Tanaka, S. 667  
 Terada, M. 638
- Uraguchi, D. 658
- Vavřík, J. 558  
 Vogel, M. A. K. 558  
 Volz, N. 550
- Willot, M. 577  
 Winkler, J. D. 562  
 Wong, H. S. 633  
 Wu, Z. 595
- Yu, M. S. 554
- Zhou, B. 595  
 Zhou, Z. 595  
 Zhu, J. 577  
 Zupan, M. 589