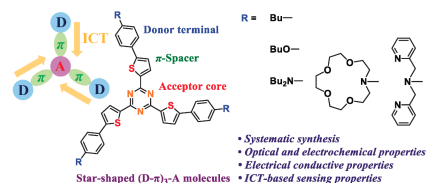


## ■ REVIEW

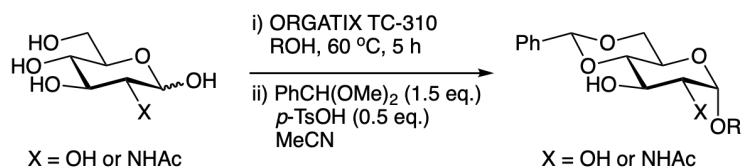
- 1267 **1,3,5-Triazine-Cored Star-Shaped (D- $\pi$ )<sub>3</sub>-A Molecules Based on 2,4,6-Tris(5-arylthiophen-2-yl)-1,3,5-triazine**  
 Hiroki Muraoka\* and Satoshi Ogawa



Star-Shaped Molecule (D- $\pi$ )<sub>3</sub>-A Molecule 1,3,5-Triazine Intramolecular Charge Transfer Optical Sensing Property

## ■ COMMUNICATION

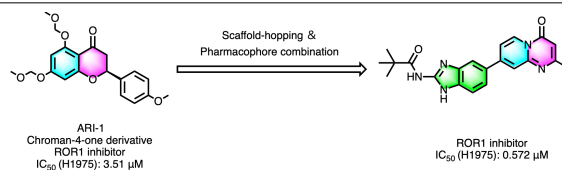
- 1309 **Fischer Glycosidation Using Organotitanium Catalyst ORGATIX**  
 Nana Yanagida, Keita Kato, Mako Matsushita, and Minoru Izumi\*



Fischer Glycosidation Organotitanium ORGATIX

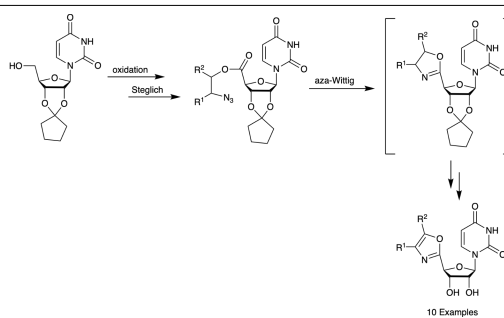
## ■ PAPERS

- 1315 **Design, Synthesis, and Biological Evaluation of 4H-Pyrido[1,2-a]pyrimidin-4-one Derivatives as Anticancer Agents via ROR1 Inhibition**  
 Mei-Tao Yuan, Xin-Ran Zhao, Liang Xiong, Ting Zhong, Fang Luo, Qing Li, Mei Li, Hong-Shan Wu, Ai-Ling Linghu, Xiao-Sheng Yang,\* and Yan-Hua Fan\*



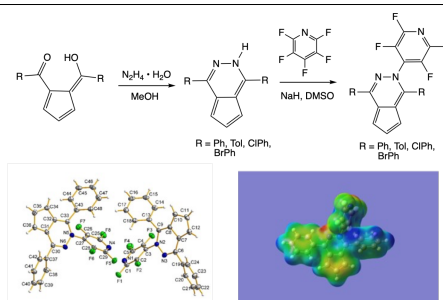
4H-Pyrido[1,2-a]pyrimidin-4-one Synthesis ROR1 Inhibitor Anticancer

- 1334 **Synthesis of C4' Uridyl Aryloxazoles: A 'Heterohomologative' Approach**  
Paige J. Monsen and Frederick A. Luzzio\*



Aza-Wittig Antibiotic Nucleoside Oxazole Uridine

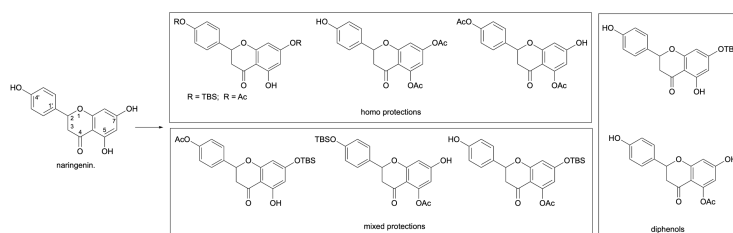
- 1355 **Synthesis, Characterization, and Computational Studies of Some Perfluorinated Cyclopentapyridazines for Biological Applications**  
Nathan C. Tice,\* Steven Wild, Hannah Dendinger, Bangbo Yan, and Pauline Norris



Pyridazine X-Ray Crystallography Computational Analysis Fluorinated Heterocycle Nucleophilic Aromatic Substitution

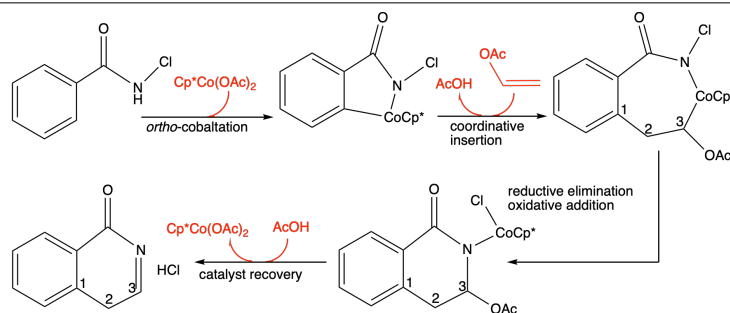
## SHORT PAPERS

- 1373 **Selective Protection and De-protection of Phenolic Hydroxy Groups of Naringenin**  
Xiaolong Hu and Guo-Chun Zhou\*



Naringenin Phenolic Hydroxy Group Selective Protection Selective De-protection

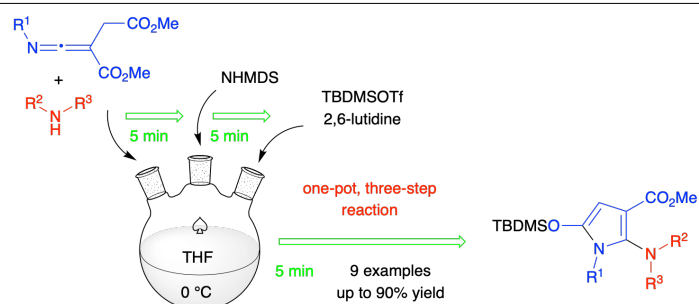
- 1385 **Theoretical Investigation of Cp\*Co(III)-Mediated Regioselective [4 + 2]-Annulation of *N*-Chlorobenzamide with Vinyl Acetate for the Synthesis of Isoquinolone**  
Nan Lu,\* Chengxia Miao, and Xiaozheng Lan



[4 + 2]-Annulation Isoquinolone *ortho*-Cobaltation C-H Bond Activation Regioselective Annulation

**1397 Efficient One-Pot, Three-Step Synthesis of 1,2,3,5-Tetrasubstituted Pyrroles via Aza-Michael Addition of Methyl 3-Iminoacrylates**

Michiyasu Nakao,\* Ken Horikoshi, Syuji Kitaike, and Shigeki Sano\*



Aza-Michael Addition    1,4,5-Trisubstituted 1,3-Dihydro-2*H*-pyrrol-2-one    1,2,3,5-Tetrasubstituted Pyrrole    Methyl 3-Iminoacrylate

■ TOTAL SYNTHESIS OF HETEROCYCLIC NATURAL PRODUCTS

- 1407 Polyketides
- 1410 Aromatics
- 1412 Terpenes
- 1416 Steroids
- 1417 Alkaloids
- 1426 Miscellaneous

■ BRUSH UP YOUR HETEROCYCLES

- 1427 Brush Up Your Heterocycles

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1315 Zhong, Ting  
1373 Zhou, Guo-Chun