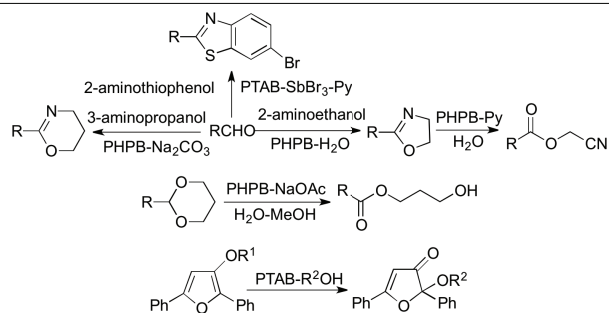


■ REVIEW

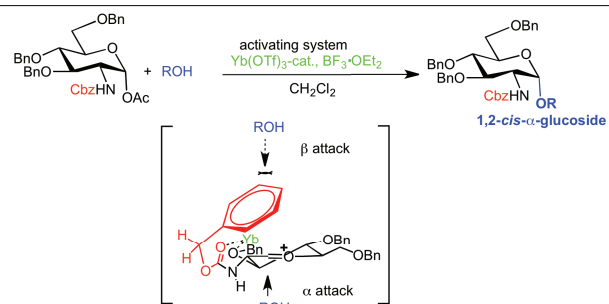
- 1997 **Oxidative Syntheses and Ring Opening of Oxazolines and Related Compounds by Ammonium Tribromide**
Shinsei Sayama*



Synthesis Ring Opening Reaction Heterocycle Ammonium Tribromide

■ COMMUNICATION

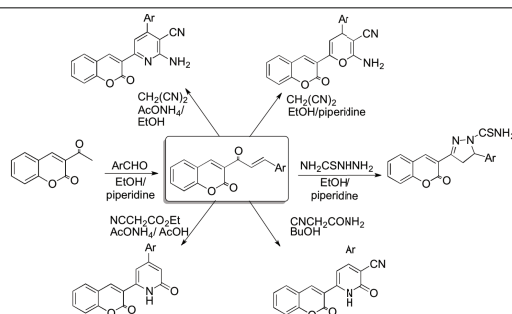
- 2031 **1,2-*cis*- α -Glucoside Formation from a 2-Benzyloxy-carbonylamino-2-deoxy- α -D-glucopyranosyl Acetate Derivative by an Activating System That Used a Combination of Ytterbium(III) Triflate and a Catalytic Boron Trifluoride Diethyl Etherate Complex**
Takashi Yamanoi,* Yoshiki Oda, Kento Fujita, and Akihiko Koizumi



Glucoside Formation 2-Benzyloxy-carbonylamino-2-deoxy- α -D-glucopyranosyl Acetate Ytterbium(III) Triflate α -Glucopyranosidation Reaction

■ PAPERS

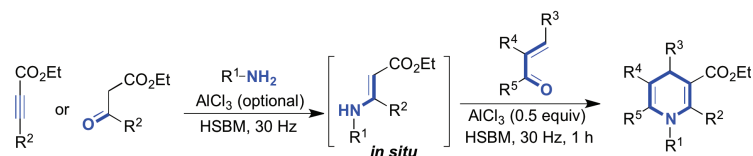
- 2039 **A Convenient Synthesis of Novel Coumarin Derivatives with Anticipated Antimicrobial Activities**
Asmaa Kamal Mourad,* Abd El-Naby Ibrahim Essawy, and Hussein Abdel-Azim Younus



3-Acetylcoumarin Chalcone Pyridine Antimicrobial Activity

2054 AlCl₃-Promoted Cyclization of β-Keto Derivatives with *in situ* Generated Enamines under Solvent-Free High Speed Ball Milling: An Efficient One-Pot Access to Polysubstituted 1,4-Dihydropyridines

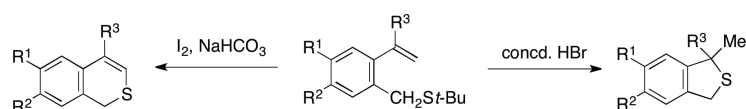
Ji-Chao Zeng, Fei Yu, Abdullah M. Asiri, Hadi M. Marwani, and Ze Zhang*



1,4-Dihydropyridine High Speed Ball Milling (HSBM) Solvent-Free Reaction Cyclization Reaction Enamine

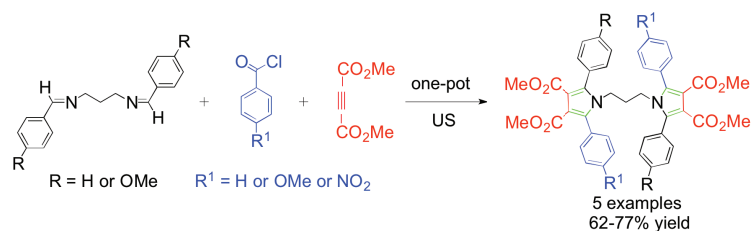
2065 Synthesis of Isothiochromenes and 1,3-Dihydrobenzo[*c*]thiophenes by Iodine- and Hydrobromic Acid-Mediated Cyclizations of *o*-[(*tert*-Butylsulfanyl)methyl]styrenes

Kazuhiro Kobayashi,* Takuma Ueyama, and Mai Horiuchi


 Isothiopyran 1,3-Dihydrobenzo[*c*]thiophene 1*H*-2-Benzothiopyran Iodonium Ion Hydrobromic Acid

SHORT PAPERS
2081 Ultrasound-Mediated One-Pot Synthesis of the Fully Functionalized *N,N'*-(1,3-Propane)bispyrroles

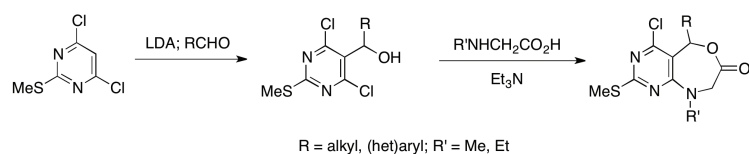
Huijun Liu,* Qi Ma, Zhen Lu, Qiang Zhao, Jinping Song, Kewei Wang, Feng Feng,* and Yong Guo*



Bispyrrole Synthesis One-Pot Reaction Ultrasound-Mediated Synthesis

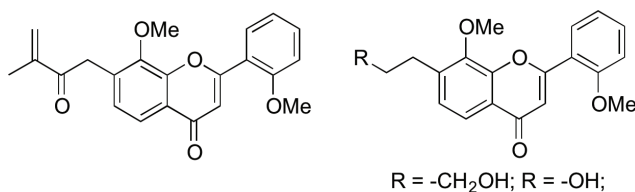
2087 Synthesis of 8,9-Dihydropyrimido[4,5-*e*][1,4]oxazepin-7(5*H*)-ones by the Reaction of 1-(4-Chloropyrimidin-5-yl)alkan-1-ols with *N*-Alkylglycines

Kazuhiro Kobayashi,* Takashi Nogi, Yuka Tsunomori, Hidetaka Hiyoshi, and Kazuto Umezū


 8,9-Dihydropyrimido[4,5-*e*][1,4]oxazepin-7(5*H*)-one 4,6-Dichloro-2-(methylsulfanyl)pyrimidine (DCSMP) Lithiation Glycine Lactonization

2095 Three New C-Alkylated Flavones from the Flower of *Rosa rugosa* and Their Bioactivity

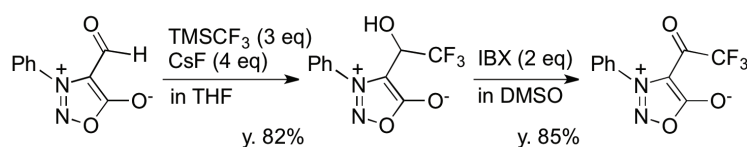
Jing Li, Huan-Huan Xing, Wei-Song Kong, Ye-Kun Yang, Lin Ye, Xin Liu, Yan-Ping Li, Gao-Xiong Rao, Hai-Ying Yang, Gang Du, Min Zhou, Qiu-Fen Hu, Guang-Yu Yang, Yun-Hua Qin,* and Xue-Mei Li*



C-Alkylated Flavone *Rosa rugosa* Anti-MRSA Activity Antioxidant Activity

2103 Synthesis and Crystal Structure of 4-Trifluoroacetyl-3-phenylsydnone

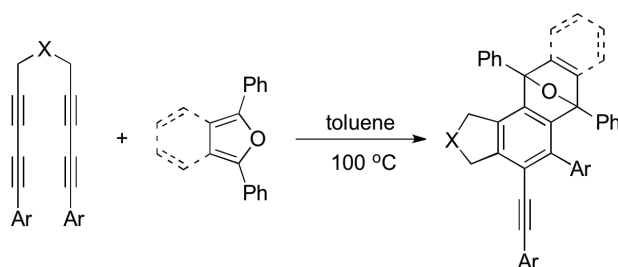
Masami Kawase,* Ryosuke Saijo, Shigeki Mori, and Hidemitsu Uno



4-Trifluoroacetylsydnone Sydnone Mesoionic Compound Trifluoromethyl Ketone Oxidation

2111 Synthesis of a Type of Bridged Heterocycles via Tetraynes

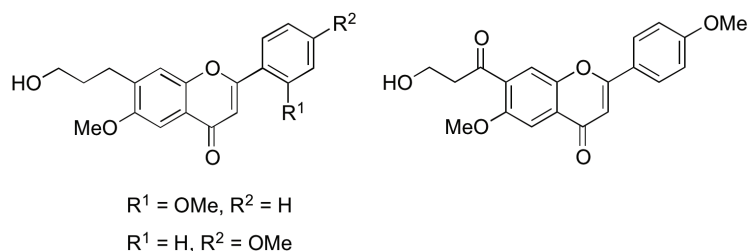
Xiangzhen Meng, Dong Cheng,* Shuang Lv, Jie Ma, and Yimin Hu*



Hexadehydro-Diels-Alder (HDDA) Reaction Tetrayne Compound Bridged Heterocycle Benzyne Intermediate Diels-Alder Reaction

2125 Flavones from *Cassia leschenaultiana* and Their Anti-Tobacco Mosaic Virus Activity

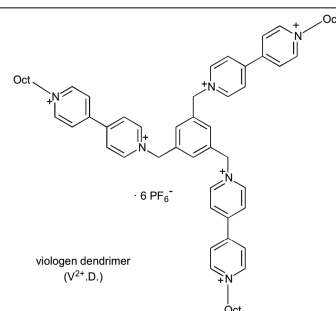
Guang-Hui Kong, Huan-Huan Xing, Yu-Ping Wu, Zhen-Yuan Xia, Jing Li, Ling Ye, Wei-Song Kong, Xin Liu, Yan-Ping Li, Gao-Xiong Rao, Qiu-Fen Hu, Guang-Yu Yang, Yin-Ke Li,* and Xue-Mei Li*



Cassia leschenaultiana Flavone Anti-TMV Activity

2132 Synthesis of Dendrimer-Type Viologen and Its Use in Pd-Mediated Homocoupling of Aryl Halides

Manabu Kuroboshi,* Atsuki Kojima, and Hideo Tanaka



Viologen Dendrimer Pd Catalyst Homocoupling of Aryl Halide Biaryl

■ TOTAL SYNTHESIS OF HETEROCYCLIC NATURAL PRODUCTS

- 2141 Polyketides
 - 2144 Aromatics
 - 2147 Terpenes
 - 2149 Steroids
 - 2150 Alkaloids
 - 2157 Miscellaneous
-

■ BRUSH UP YOUR HETEROCYCLES

- 2159 Brush Up Your Heterocycles
-