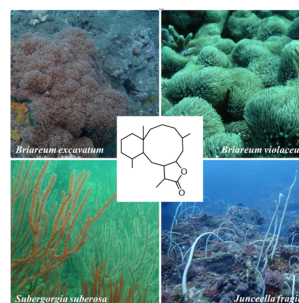


■ REVIEW

857 Survey of Briarane-Type Diterpenoids – Part VII

Yu-Hsin Chen, Hsien-Kuo Chin, Bo-Rong Peng, You-Ying Chen, Chiung-Chin Hu, Li-Guo Zheng, Thanh-Hao Huynh, Tung-Pin Su, Yi-Lin Zhang, Zhi-Hong Wen, Tsong-Long Hwang,* Yang-Chang Wu,* and Ping-Jyun Sung*

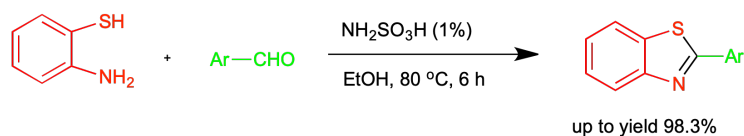


Briarane Octocoral *Briareum* *Junceella* *Subergorgia*

■ COMMUNICATION

 871 Sulfamic Acid-Catalyzed Conversion of *o*-Aminothiophenol and Aromatic Aldehydes to 2-Arylbenzothiazoles

Xiaofeng Yu,* Renyuan Song, Chunjie Shi, and Guangrong Wang



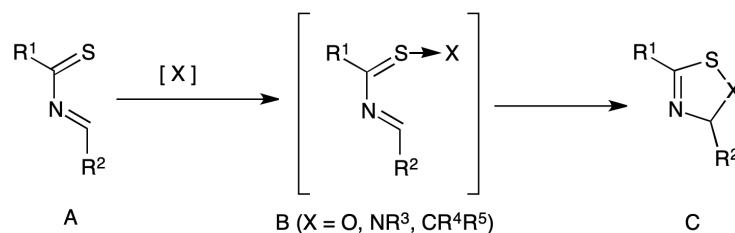
The drug GW610 was successfully synthesized on a hundred-gram scale using this synthetic route.

Sulfamic Acid 2-Arylbenzothiazole *o*-Aminothiophenol Aromatic Aldehyde GW610

■ PAPERS

881 Convenient Synthesis of 2,3-Dihydro-1,2,4-thiadiazoles, 4,5-Dihydro-1,3-thiazoles, and 1,3-Thiazoles through a [4+1]-Type Oxidative Ring Closure of 1,3-Thiaza-1,3-butadienes

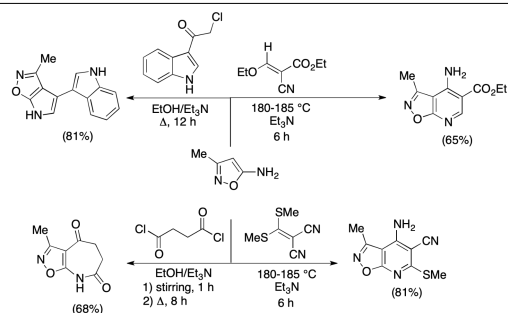
Kazuaki Shimada,* Megumi Isogami, Kitami Maeda, Rei Nishinomiya, and Toshinobu Korenaga



1,3-Thiaza-1,3-butadiene Oxidative Ring Closure 2,3-Dihydro-1,2,4-thiadiazole 4,5-Dihydro-1,3-thiazole 1,3-Thiazole

901 Facile and Convenient Synthesis of New Isoxazolo[5,4-*b*]pyridine, Pyrrolo[3,2-*d*]isoxazole, Isoxazolo[5,4-*b*]azepine-4,7-dione and Isoxazole Derivatives with Potential Anticancer Activity

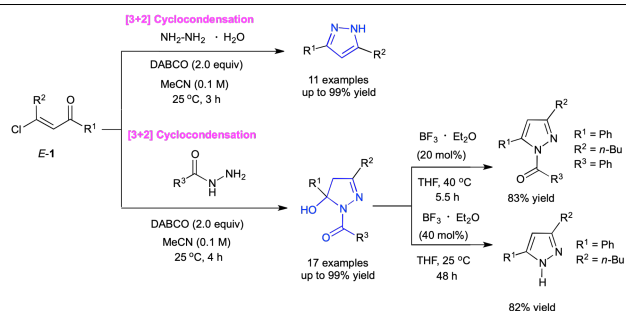
Ahmed El-Mekabaty* and Mona E. Ibrahim



Isoxazole

916 Highly Regioselective Synthesis of 1-Acyl-5-hydroxypyrazolines or Synthesis of 3,5-Disubstituted Pyrazoles from (*E*)- β -Chlorovinyl Ketones and Benzohydrazides or Hydrazine Hydrate

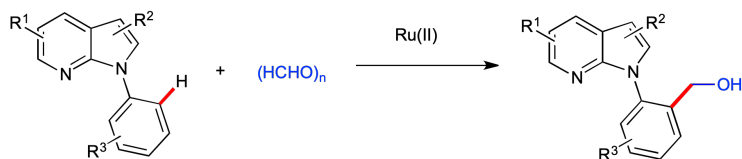
Haotian Wu, Rongrong Hou, Ye Yuan, Jingli Zhang,* Bifeng Chen, and Taolei Sun*



(*E*)- β -Chlorovinyl Ketone Benzohydrazide Hydrazine Hydrate 1-Acyl-5-hydroxypyrazoline 3,5-Disubstituted Pyrazole

934 Ruthenium(II)-Catalyzed Regioselective C-H Hydroxymethylation of *N*-Aryl-azaindoles with Paraformaldehyde

Siqi Li, Yang Yu,* Yaxi Yang, and Bing Zhou*

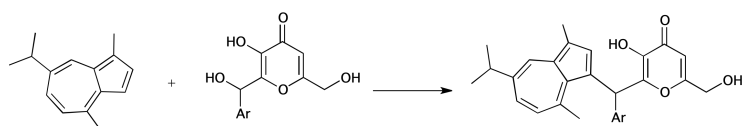


C-H Hydroxymethylation *N*-Aryl-azaindole

■ SHORT PAPERS

947 Facile Synthesis of 2-Aryl(guaiazulen-1-yl)methylkojic Acid Derivatives via Benzylation

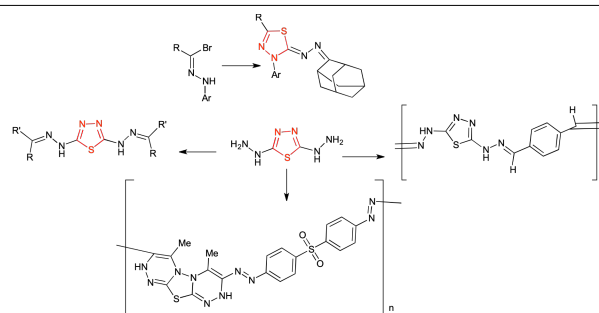
Xin-Shuang Xiong, Dao-Lin Wang,* Si-Tong Guo, and Xiao-Liang Zhang



2-Aryl(guaiazulen-1-yl)methylkojic Acid Guaiazulene Kojic Acid Benzylic Alcohol Benzylation

955 Convenient Methods for the Synthesis of Novel Thiadiazoles and Polythiadiazoles

Abedlwahed R. Sayed* and Yasair S. Al-Faiyz



Hydrazonoyl Halide Thiadiazole Hydrazone

■ TOTAL SYNTHESIS OF HETEROCYCLIC NATURAL PRODUCTS

- 965 Polyketides
- 966 Aromatics
- 968 Terpenes
- 969 Alkaloids
- 974 Miscellaneous

■ BRUSH UP YOUR HETEROCYCLES

- 977 Brush Up Your Heterocycles

Contributors To This Issue

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901 Ibrahim, Mona E.
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871 Yu, Xiaofeng
934 Yu, Yang
916 Yuan, Ye
916 Zhang, Jingli
947 Zhang, Xiao-Liang
857 Zhang, Yi-Lin
857 Zheng, Li-Guo
934 Zhou, Bing