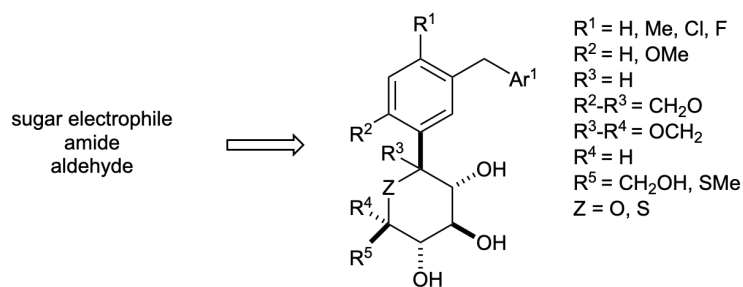


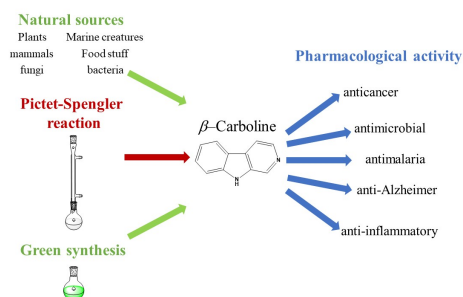
■ REVIEWS

- 1777 **Strategy for the Synthesis of C-Aryl Glucosides as Sodium Glucose Cotransporter 2 Inhibitors**
Masatoshi Murakata and Masahiro Nagase*



SGLT2 Inhibitor C-Aryl Glucoside

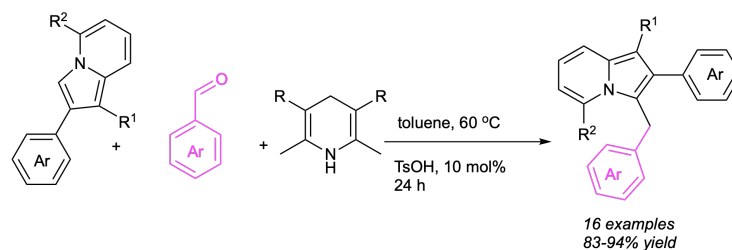
- 1816 **A Review on the Biological Activity of β -Carboline Derivatives**
Mohamed Osama Mousa, Mina Emad Adly,
Amr Mohamed Mahmoud, and Hala Bakr El-Nassan*



β -Carboline Anticancer Antimicrobial Anti-inflammatory Antimalarial

■ COMMUNICATION

- 1837 **Simple Brønsted Acid Catalyzed Three-Component Reactions for Efficient Alkylation of Indolizines with Aromatic Aldehydes and Hantzsch Esters**
Jiang Geng, Jinyi Shi, Jin Wang, Jiaxian Li, Lin Jiao, and Dongdong Guo*

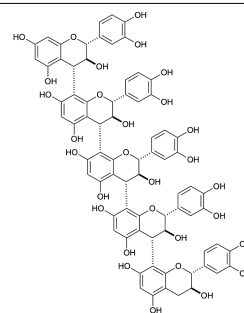


Aromatic Aldehyde Hantzsch Ester Indolizine Brønsted Acid

■ PAPERS

1845 Effects of Degree of Polymerization of B-Type Procyanidins on Amyloid Aggregation

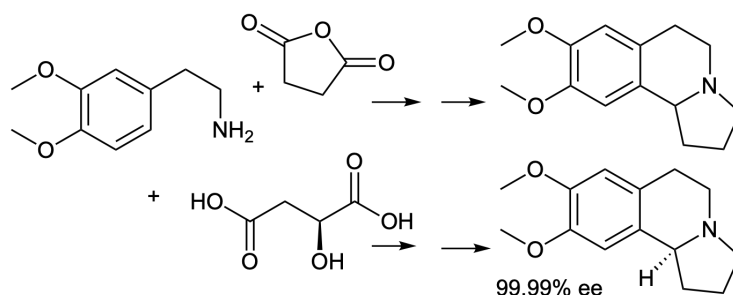
Taisei Tanaka, Hirono Fukushima, Vipul V. Betkekar, Ken Ohmori, Keisuke Suzuki, Yusaku Miyamae, and Hideyuki Shigemori*



Amyloid Polypeptide hIAPP B-Type Procyanidin Aggregation Catechol

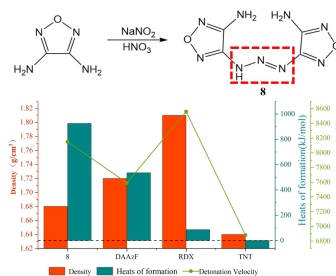
1855 L-Malic Acid as Chiral Auxiliary and Building Block in the Asymmetric Synthesis of (S)-(-)-Crispine A

Maria Chrzanowska*


 Crispine A Pyrrolo[2,1-*a*]isoquinoline Alkaloid N-Acyliminium Ion Cyclization

1866 Triazene-Bridged Nitrogen-Rich Heterocyclic Energetic Compounds 4,4'-(Triaz-1-ene-1,3-diyl)bis(1,2,5-oxadiazol-3-amine) - Synthesis, Characterization and Properties

Jin Zhu, Qianxiang Chen, Suming Jing,* Keyao Li, Zhineng Wang, Yuanyuan Wang, and Jiahao Deng

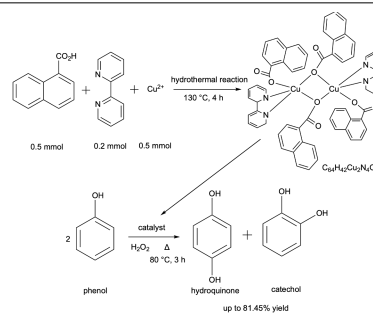


Heterocyclic Energetic Compound Triazene Bridge Furazan Detonation Performance

■ SHORT PAPERS

1877 Syntheses and Catalytic Properties of 1-Naphthoate-Copper-Bipy Complex

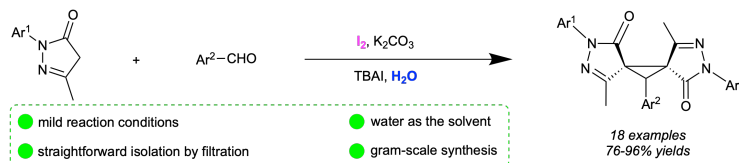
Yi Zhu,* Wenjuan Zhu, Chibin Liu, Yanxin Wei, Mingjing Xia, and Xi Wang



2,2-Dipyridyl 1-Naphthoic Acid Copper Complex Synthesis Catalyst

1886 Aqueous Synthesis of (*R*^{*},*R*^{*})-Bis(spiropyrazolone)-cyclopropanes through Iodine-Promoted Cyclization of Aldehydes and Pyrazolin-5-ones

Qi-Yue Zhu, Xue Wang, Zeng-Yang He,* Ming-Jun Li, Hui Xu, and Ze Zhang*



Bis(spiropyrazolone)cyclopropane Aqueous Reaction Iodine Cyclization

■ TOTAL SYNTHESIS OF HETEROCYCLIC NATURAL PRODUCTS

- 1895 Polyketides
- 1898 Aromatics
- 1900 Terpenes
- 1905 Alkaloids
- 1924 Miscellaneous

■ BRUSH UP YOUR HETEROCYCLES

- 1927 Brush Up Your Heterocycles

Contributors To This Issue

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1837 Geng, Jiang
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1877 Zhu, Yi