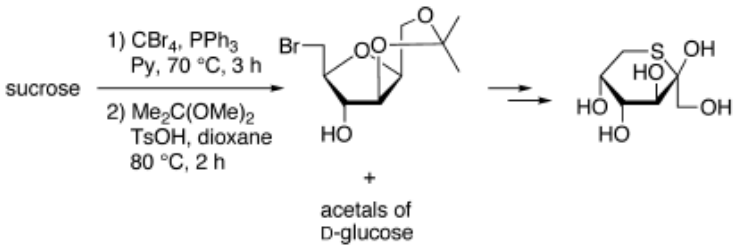
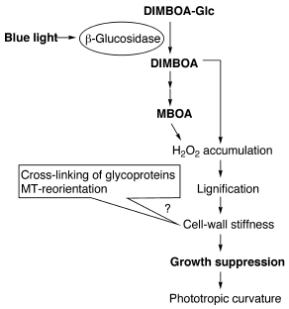
■ **COMMUNICATION**

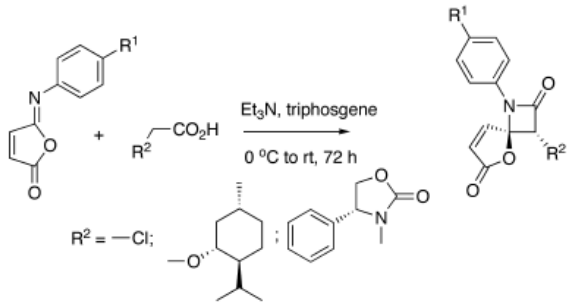


Thiosugar D-Fructopyranose Analog Acetalization of Sucrose Selective Bromination D-Fructofuranoside

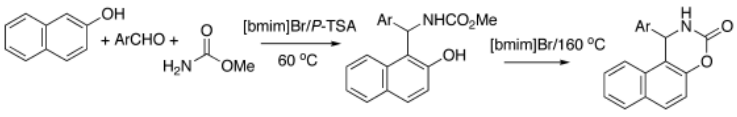
■ **PAPERS**



Blue Light Phototropism Hydrogen Peroxide *Zea mays* Plant Growth Inhibitor



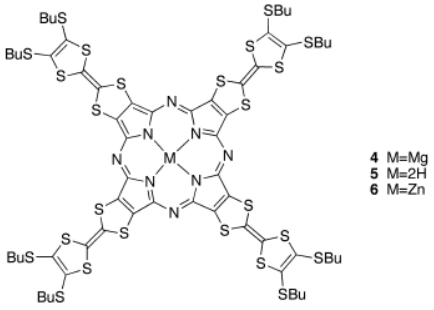
Isomaleimide Spiro-β-lactam Staudinger Reaction Triphosgene Regioselective



Naphthoxazinone Naphthol Ionic Liquid Carbamate Methyl Carbamate

549 **Synthesis and Aggregation of Tetrathiafulvalene-Annulated Porphyrazines**

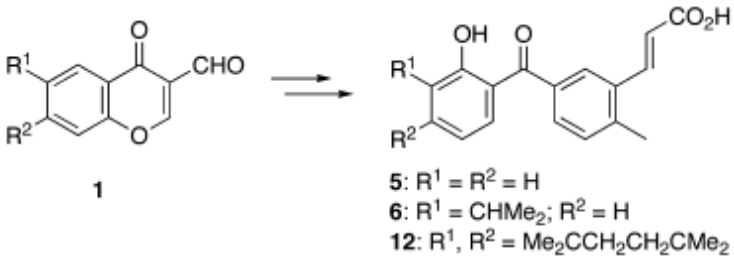
Tie Chen, Chunlan Wang, Han Qui, Longyi Jin, Bingzhu Yin,* and Kimiaki Imafuku*



2,3-Dicyanotetrathiafulvalene Porphyrazine Macrocyclization TTF-Annulated Porphyrazine Spherical Aggregate

557 **Wittig-Horner-Emmons Reactions of Triethyl-3-methyl-phosphonocrotonate with 3-Formylchromones En Route to Benzophenone-Based Retinoid Candidates**

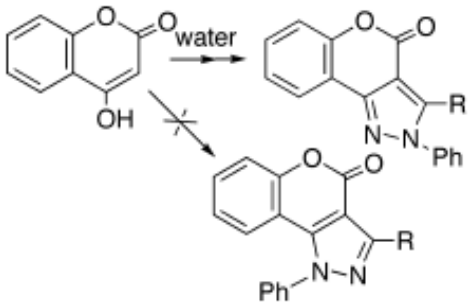
Weilin Sun, Shyam Desai, Huri Piao, Patrick Carroll, and Daniel J. Canney*



Wittig-Horner-Emmons Reaction 3-Formylchromone Benzophenone Retinoid Rearrangement

569 **A Convenient K_2CO_3 Catalysed Regioselective Synthesis for Benzopyrano[4,3-*c*]pyrazoles in Aqueous Medium**

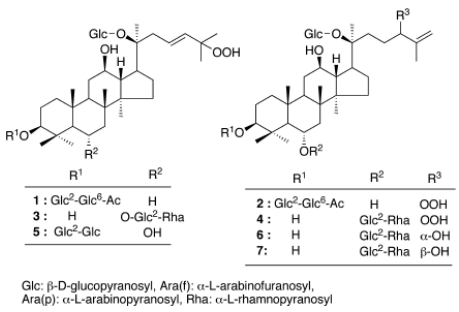
Mazaahir Kidwai,* Priya Singhal, Kavita Singhal, and Shweta Rastogi



Benzopyrano[4,3-*c*]pyrazole Microwave Water Potassium Carbonate Regioselectivity

577 **Structures of Dammarane-Type Triterpene Triglycosides from the Flower Buds of *Panax ginseng***

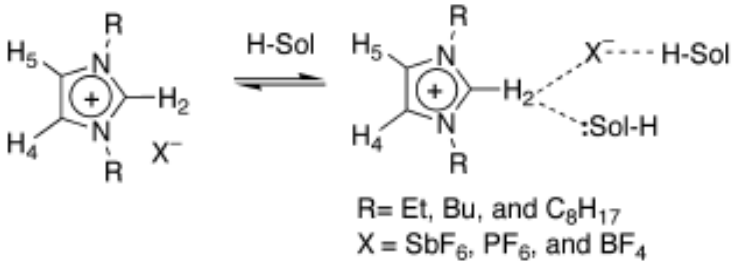
Seikou Nakamura, Sachiko Sugimoto, Hisashi Matsuda, and Masayuki Yoshikawa*



Panax ginseng Medicinal Flower Dammarane-Type Triterpene Triglycoside Hydroperoxide Ginseng Flower

589 **Solvation Effects on Imidazolium Salts That Contain Alkyl Side Chains**

Allan D. Headley,* S. R. S. Saibabu Kotti, and Bukuo Ni



Ionic Liquid Solvation Effect ^{1}H NMR Spectroscopy Structure-Property Relationship

■ NOTES

■ NEW HETEROCYCLIC NATURAL PRODUCTS