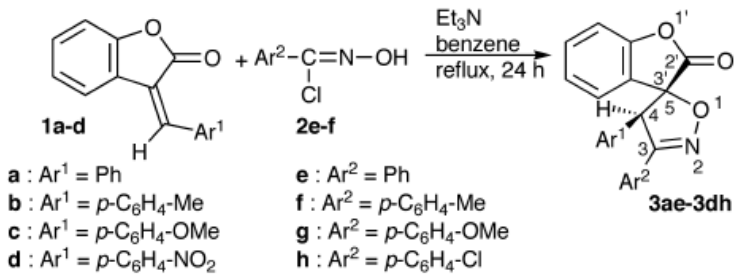
■ COMMUNICATION

■ PAPERS

289 **Spiroheterocycles from the Reaction of Arylnitrile Oxides with Some (*Z*)-3-Arylidene-2(3*H*)-benzofuranones. New Access to Orthohydroxyphenylisoxazoline Esters**

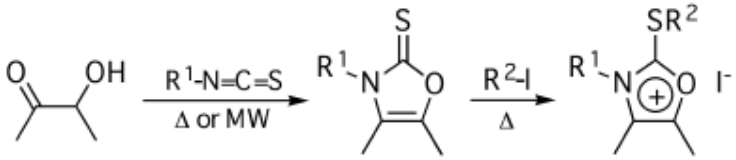
Moheddine Askri, Nafaa Jgham, Mohamed Rammah, Kabula Ciamala,* Karin Monnier-Jobé, and Joël Vebrel



[3+2] Cycloaddition Regiochemistry (*Z*)-3-Arylidene-2(3*H*)-benzofuranone Arylnitrile Oxide

305 **Short and Efficient Synthesis of 3-Substituted 4-Oxazolin-2-thiones and Their Reactivity**

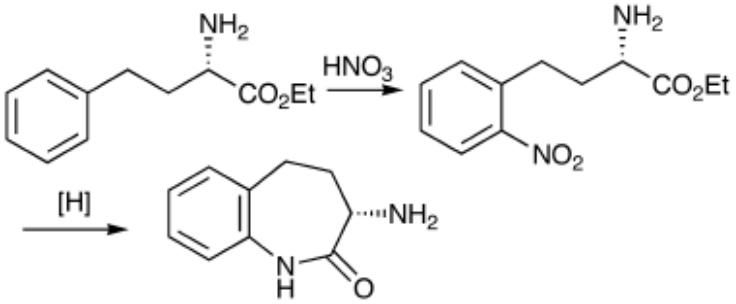
Carlos González-Romero, Rafael Martínez-Palou, Hugo A. Jiménez-Vázquez, Aydeé Fuentes, Fabiola Jiménez, and Joaquín Tamariz*



4-Oxazolin-2-thione α-Ketol Oxazolium Iodide Microwave FMO Calculation

323 **Practical Synthesis of (-)-α-Aminobenzolactam *via* Nitration-Cyclization of *L*-Homophenylalanine Ethyl Ester**

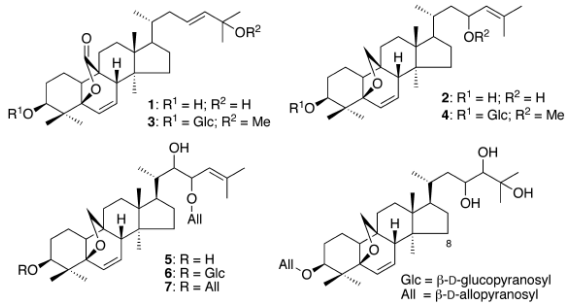
Luoting Yu, Jiling Huang, Ching-Yao Chang, and Teng-Kuei Yang*



Chiral Pool (-)-α-Aminobenzolactam *L*-Homophenylalanine Ethyl Ester Hydrochloride Nitration Hydrogenation-Cyclization

331 **Structures of New Cucurbitane-Type Triterpenes and Glycosides, Karavilagenins D and E, and Karavilosides VI, VII, VIII, IX, X, and XI, from the Fruit of *Momordica charantia***

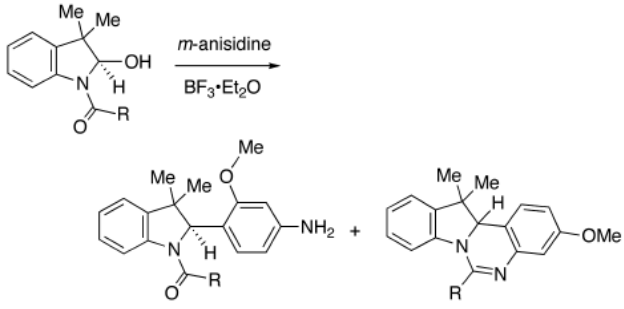
Hisashi Matsuda, Seikou Nakamura, Toshiyuki Murakami, and Masayuki Yoshikawa*



Momordica charantia Sri Lanka Karavilagenins Karavilosides Cucurbitane-Type Triterpene

343 **Reaction of 1-Acyl- and Aroyl-2-hydroxy-3,3-dimethylindolines with Arylamines Catalyzed by BF_3·Etherate. Formation of Dihydroindolo[1,2-*c*]-quinazoline**

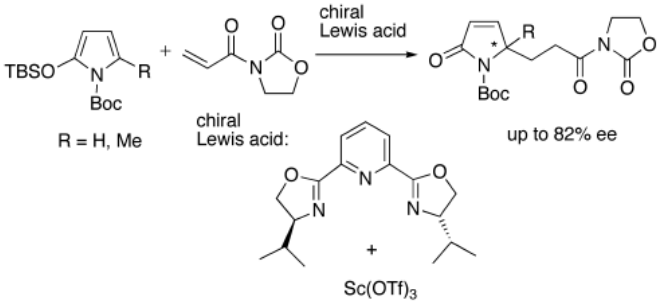
Akiko Watanabe, Koki Yamaguchi, Fumikazu Ito, Yasuyuki Yoshitake, and Kazunobu Harano*



Aroyl-2-hydroxy-3,3-dimethylindoline Arylamine 12,12a-Dihydroindolo[1,2-*c*]quinazoline X-Ray Analysis Molecular Orbital Calculation

361 **Lewis Acid-Catalyzed Michael Addition Reactions of *N*-Boc-2-silyloxypyrroles to 3-Acryloyl-2-oxazolidinone**

Hiroyuki Suga,* Haruka Takemoto, and Akikazu Kakehi

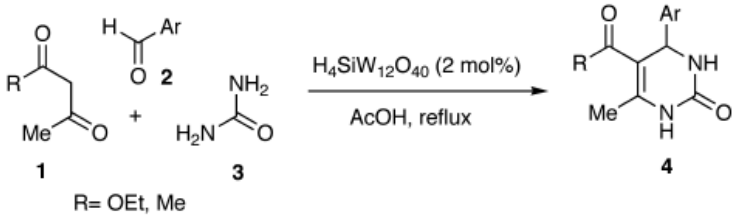


Michael Addition Lewis Acid Asymmetric Synthesis Enantioselectivity Pyrrole

■ **NOTES**

373 **$H_4SiW_{12}O_{40}\cdot xH_2O$ as a New Catalyst for the Synthesis of 3,4-Dihydropyrimidin-2(1*H*)-one**

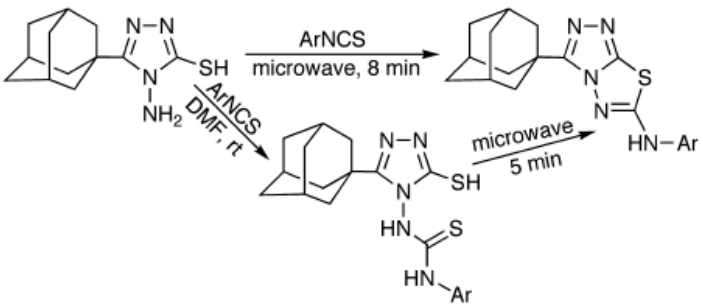
Khodabakhsh Niknam* and Nader Daneshvar



$H_4SiW_{12}O_{40}$ Biginelli Reaction Dihydropyrimidinone Heteropolyacid Silicotungstic Acid

379 **Microwave-Assisted Dehydrosulfurization: An Efficient, Solvent-Free Synthesis of 5-(1-Adamantyl)-2-arylamino -1,2,4-triazolo[3,4-*b*][1,3,4]thiadiazoles**

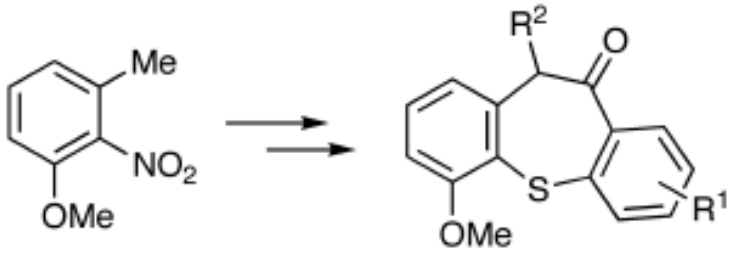
Ebtehal S. Al-Abdullah, Ihsan A. Shehata, Omar A. Al-Deeb, and Ali A. El-Emam*



Dehydrosulfurization Microwave Irradiation 1-Adamantyl Derivative 1,2,4-Triazolo[3,4-*b*][1,3,4]thiadiazole Antimicrobial Activity

389 **Efficient Method for the Synthesis of Dibenzo[*b*,*f*]thiepin-10-ones under Mild Conditions**

Qiang Zhang,* Youyi Peng, and William J. Welsh*



Dibenzothiepin-10-ones Cyclization PPE Ketone α Bromination Copper(II) Bromide