

## Synlett

Synlett 2019, 30, 2203–2208  
DOI: 10.1055/s-0039-1690212

L. Zhang

M. Hu

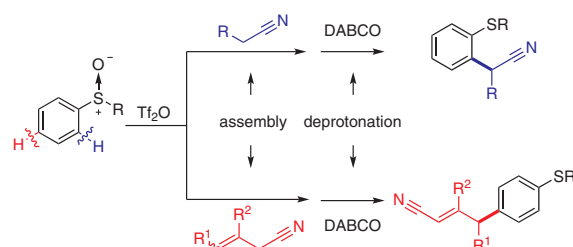
B. Peng\*

Zhejiang Normal University,  
P. R. of China

## [3,3]- and [5,5]-Sigmatropic Rearrangements of Aryl Sulfoxides Using An ‘Assembly/Deprotonation’ Technology

## Synfacts

2203



## Synlett

Synlett 2019, 30, 2209–2215  
DOI: 10.1055/s-0037-1611921

K. Du

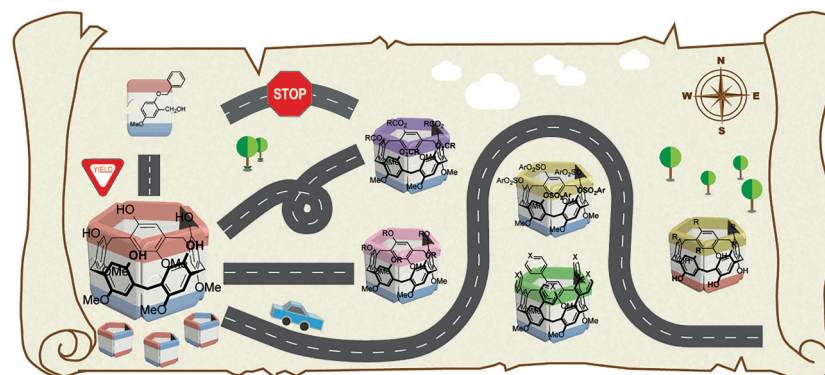
A. C.-H. Sue\*

Tianjin University, P. R. of China

## The Trouble with Five: New Synthetic Strategies toward C<sub>5</sub>-Symmetric Pillar[5]arenes and Beyond

## Synfacts

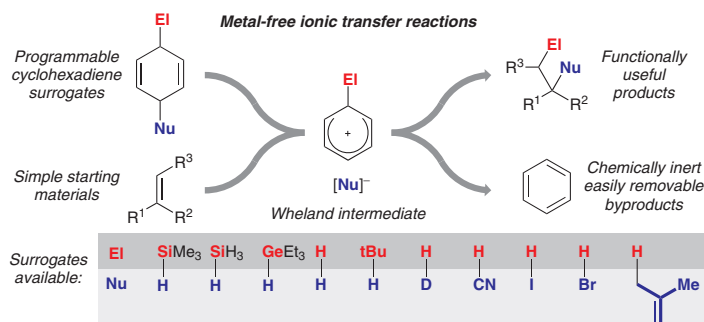
2209



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Ionic Transfer Reactions with Cyclohexadiene-Based Surrogates

Account

Synlett 2019, 30, 2216–2232  
DOI: 10.1055/s-0039-1690233J. C. Walker  
M. Oestreich\*Technische Universität Berlin,  
Germany

2216

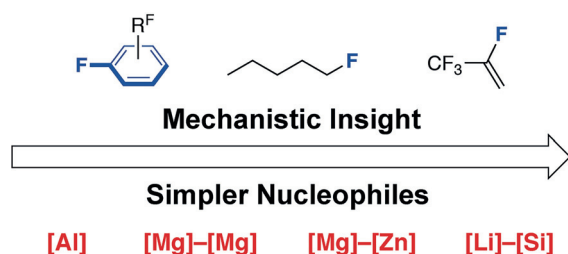
Synlett

Breaking Carbon–Fluorine Bonds with Main Group Nucleophiles

Account

Synlett 2019, 30, 2233–2246  
DOI: 10.1055/s-0039-1690738G. Coates  
F. Rekhroukh  
M. R. Crimmin\*

Imperial College London, UK

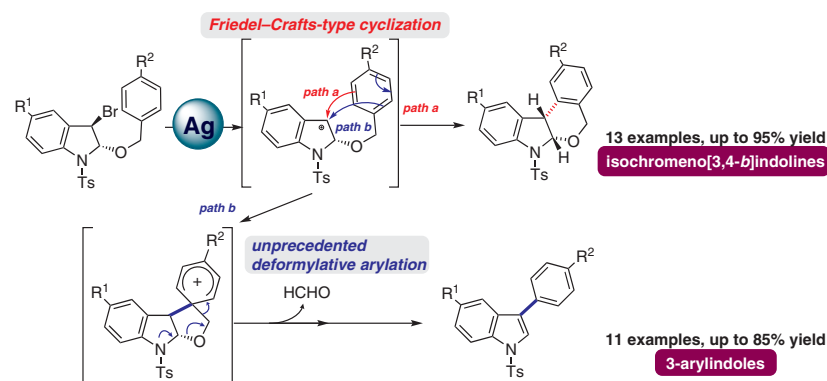


2233

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Silver-Mediated Intramolecular Friedel–Crafts-Type Cyclizations of 2-Benzyloxy-3-bromoindolines: Synthesis of Isochromeno[3,4-*b*]indolines and 3-Arylindoles

Letter

Synlett 2019, 30, 2247–2252  
DOI: 10.1055/s-0039-1690734T. Yamashiro  
K. Yamada\*  
H. Yoshida  
Y. Tomisaka  
T. Nishi  
T. Abe\*Health Sciences University of  
Hokkaido, Japan

2247

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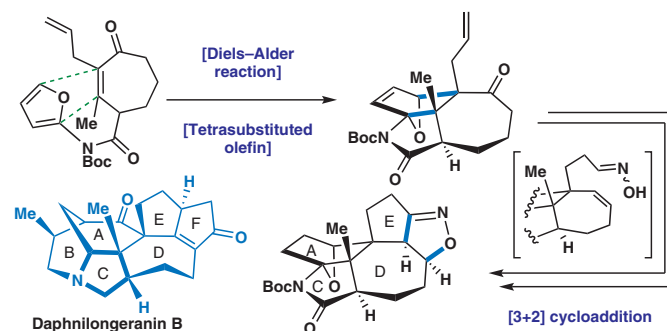
Synlett 2019, 30, 2253–2257  
DOI: 10.1055/s-0039-1690267H. Nakamura  
M. Kawakami  
C. Tsukano\*  
Y. Takemoto\*

Kyoto University, Japan

## Construction of the ACDE Ring System of Calyciphylline A-type Alkaloids via Intramolecular Diels–Alder Reaction of a Tetrasubstituted Olefin

Letter

2253

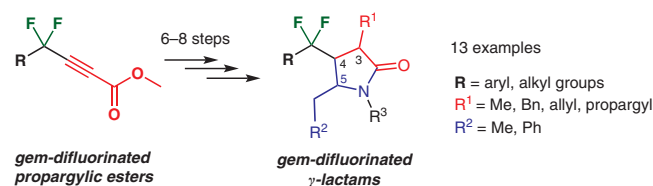


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Synlett 2019, 30, 2258–2262  
DOI: 10.1055/s-0039-1690715A. Soulieman  
N. Gouault  
T. Roisnel  
F. Justaud  
J. Boustie  
R. Grée\*  
A. Hachem\*Lebanese University, Lebanon  
Univ Rennes, FranceSynthesis of New  $\gamma$ -Lactams with *gem*-Difluorinated Side Chains

Letter

2258



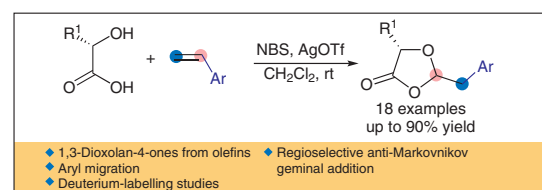
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Synlett 2019, 30, 2263–2267  
DOI: 10.1055/s-0039-1690250P. V. Balaji  
S. Chandrasekaran\*  
Indian Institute of Science, India

## Geminal Difunctionalization of Vinylarenes: Concise Synthesis of 1,3-Dioxolan-4-ones

Letter

2263



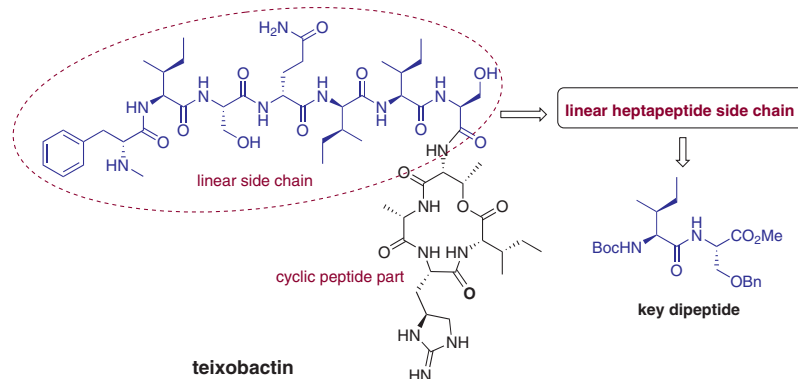
S. Donikela  
K. Nayani  
V. Nomula  
P. S. Mainkar  
S. Chandrasekhar\*

CSIR-Indian Institute of Chemical  
Technology (IICT), India  
Academy of Scientific and Inno-  
vative Research (AcSIR), India

## Gram-Scale Solution-Phase Synthesis of Heptapeptide Side Chain of Teixobactin

Letter

2268



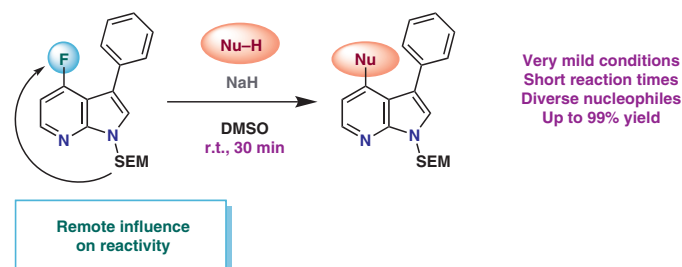
P. Gyárfás  
J. Gerencsér  
W. S. Wade  
L. Ürögdi  
Z. Novák  
S. T. Meyer\*

BioBlocks, Inc., USA

## Efficient Synthesis of 3,4-Disubstituted 7-Azaindoles Employing SEM as a Dual Protecting–Activating Group

Letter

2273



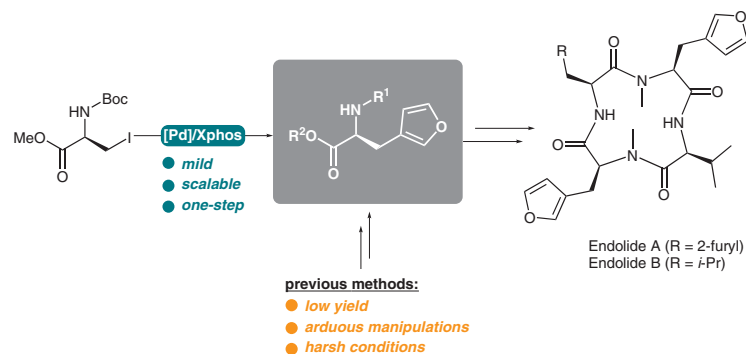
L. Liu  
Y. Guo  
Q. Liu\*  
R. Ratnayake  
H. Luesch  
T. Ye\*

Peking University, P. R. of China  
Northwest University, P. R. of  
China

## Total Synthesis of Endolides A and B

Letter

2279



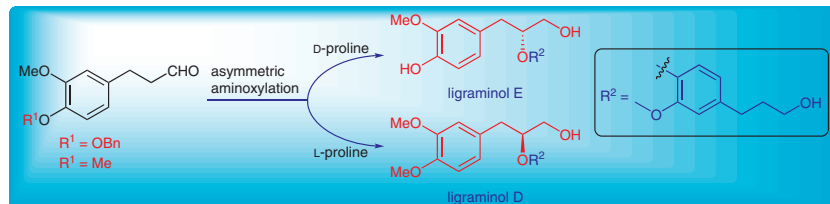
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Synlett 2019, 30, 2285–2289  
DOI: 10.1055/s-0039-1690249B. B. Mane  
D. D. Kumbhar  
S. B. Waghmode\*  
Pune University, India

## Enantioselective Total Synthesis of Ligraminol D and Ligraminol E

Letter

2285



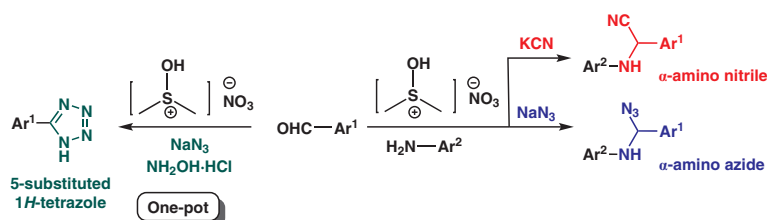
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Synlett 2019, 30, 2290–2294  
DOI: 10.1055/s-0039-1690742M. A. Nasseri  
S. A. Alavi  
B. Mahmoudi  
M. Kazemnejadi\*  
University of Birjand, Iran

## A Facile Approach to Catalyst-Free Cyanation and Azidation of Organic Compounds and a One-Pot Preparation of 5-Substituted 1H-Tetrazoles by Using a Dimethyl Sulfoxide–Nitric Acid Combination

Letter

2290



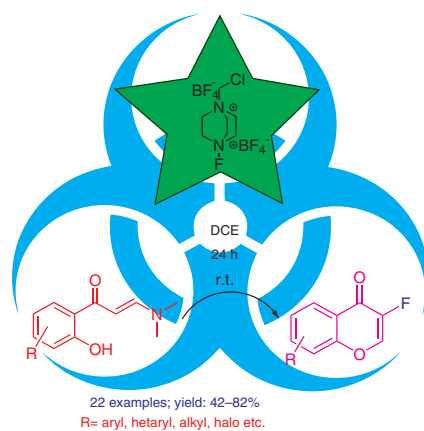
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Synlett 2019, 30, 2295–2299  
DOI: 10.1055/s-0039-1691489V. Kandula  
P. K. Thota  
P. Mallesham  
K. Raghavulu  
A. Chatterjee  
S. Yennam  
M. Behera\*  
GVK Biosciences Pvt. Ltd., India

## Selectfluor-Mediated Tandem Cyclization of Enaminones for the Synthesis of 3-Fluorochromones

Letter

2295



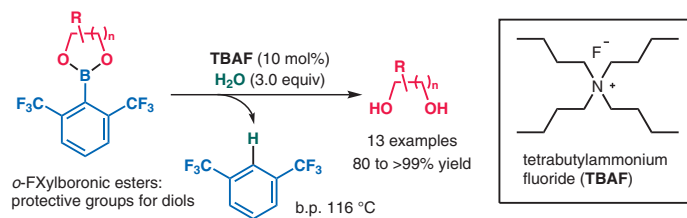
S. Urata

S. Nojima

K. Makino

N. Shimada\*

Kitasato University, Japan

**Catalytic Protodeboronation for Deprotection of *o*-FXylboronic Esters**