

Natural Products

Total Syntheses of Gephyrotoxin

BCSJ Award Article

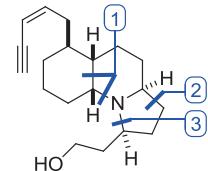
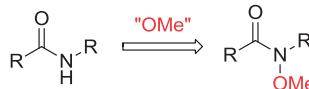
doi:10.1246/bcsj.20140398



Total Syntheses of (\pm)-Gephyrotoxin and (\pm)-Perhydrogephyrtoxin

T. Sato

Kenji Shirokane, Yuya Tanaka, Makoto Yoritate, Nobuaki Takayama, Takaaki Sato,* and Noritaka Chida*
Bull. Chem. Soc. Jpn. **2015**, *88*, 522-537



1. amide/aldehyde coupling
2. amide-selective reductive allylation
3. reductive cleavage and aza-Michael

Total Syntheses of Sesamin

Editor's Choice

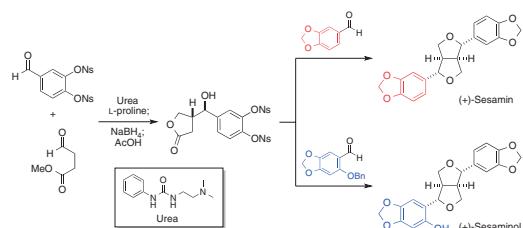
doi:10.1246/cl.140613



Total Syntheses of (+)-Sesamin and (+)-Sesaminol

T. Kan

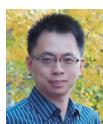
Ryo Ishikawa, Naoto Yoshida, Yusuke Akao, Yusuke Kawabe, Makoto Inai, Tomohiro Asakawa, Yoshitaka Hamashima,* and Toshiyuki Kan*
Chem. Lett. **2014**, *43*, 1572-1574



Au Catalysis; Indole Alkaloids

Highlight Review

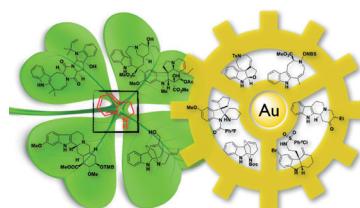
doi:10.1246/cl.131230



Gold Approaches to Polycyclic Indole Alkaloids

X. Wang

P. Michael Barbour, Laura J. Marholz, Le Chang, Wenqing Xu, and Xiang Wang*
Chem. Lett. **2014**, *43*, 572-578



Kurahamide; Marine Cyanobacterial Assemblage

Selected Paper

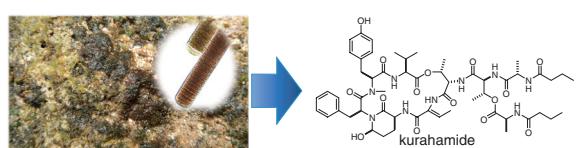
doi:10.1246/bcsj.20140008



Kurahamide, a Cyclic Depsipeptide Analog of Dolastatin 13 from a Marine Cyanobacterial Assemblage of *Lyngbya* sp.

A. Iwasaki

Arihiro Iwasaki, Shinpei Sumimoto, Osamu Ohno, Shoichiro Suda, and Kiyotake Suenaga*
Bull. Chem. Soc. Jpn. **2014**, *87*, 609-613



Tandem Radical Cyclization; Azadiradione

Editor's Choice

doi:10.1246/cl.2013.220



Concise Synthesis of the Tetracyclic Framework of Azadiradione: Tandem Radical Cyclization Route

S. Yamashita

Shuji Yamashita,* Akito Naruko, Takahiro Yamada, Yujiro Hayashi, and Masahiro Hirama
Chem. Lett. **2013**, *42*, 220-221

