

# Synlett

Accounts and Rapid Communications in Chemical Synthesis

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## Special Issue

Honoring Prof. Masahiro Murakami's  
Contributions to Science

*Editor: Ruben Martin*



12



Thieme

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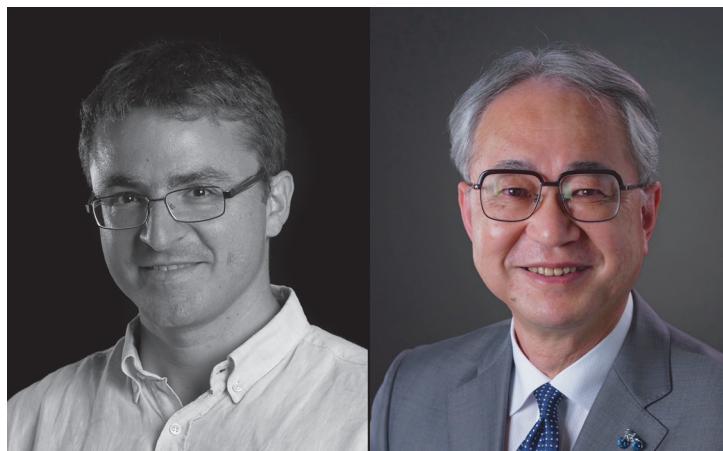
Synlett 2023, 34, 1285–1288  
DOI: 10.1055/s-0042-1752715

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## Cluster Preface: Special Issue Honoring Masahiro Murakami's Contributions to Science

Cluster  
1285



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Synlett 2023, 34, 1289–1308  
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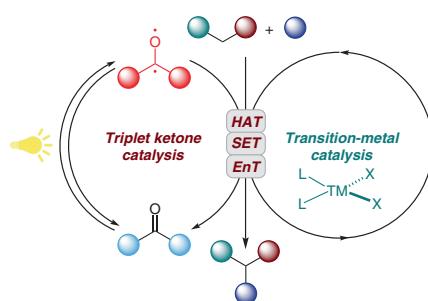
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## Recent Advances in Dual Triplet Ketone/Transition-Metal Catalysis

Cluster Account

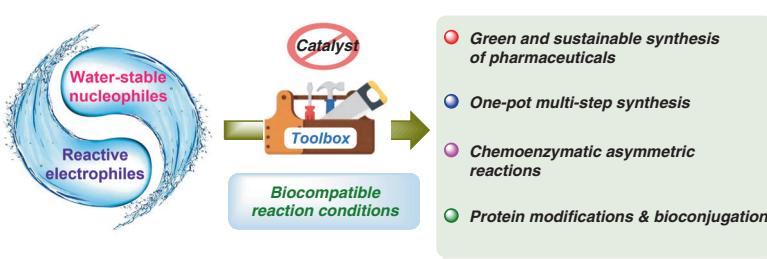
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Synlett 2023, 34, 1309–1316  
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T.-P. Loh\*

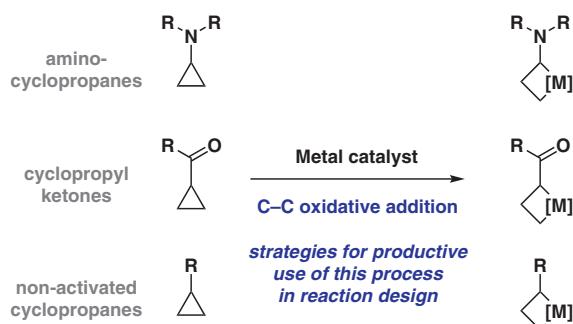
Nanjing Tech University, P. R. of China  
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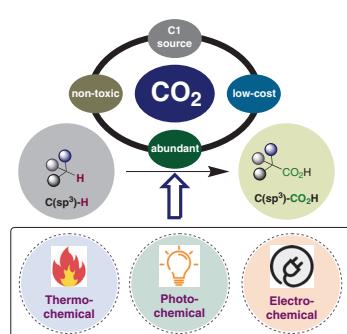
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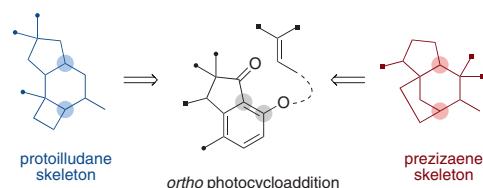
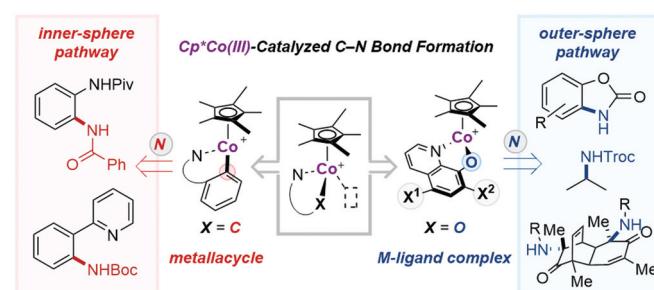
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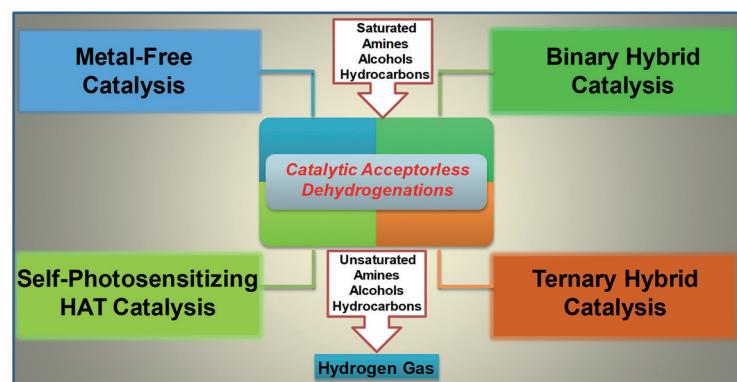


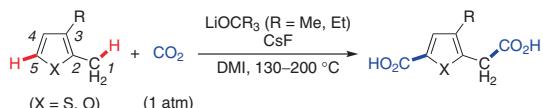
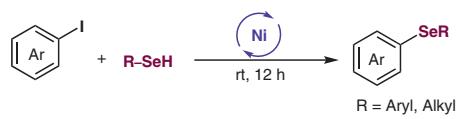
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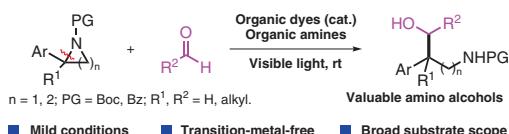
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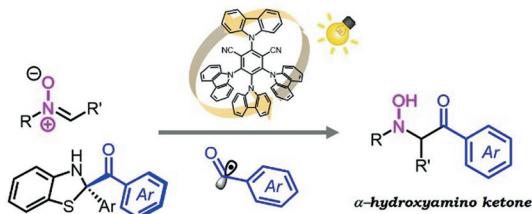
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- ✓ Good functional group tolerance
- ✓ Scalable
- ✓ Mild reaction conditions
- ✓ Wide scope

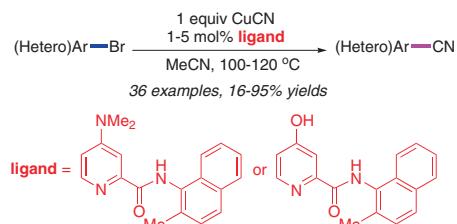
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■ Mild conditions   ■ Transition-metal-free   ■ Broad substrate scope

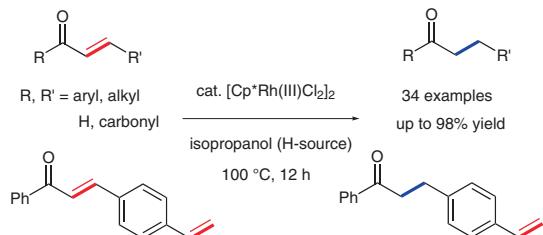
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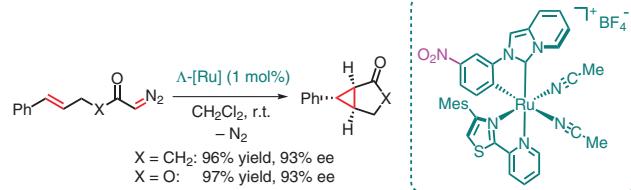
F. Han

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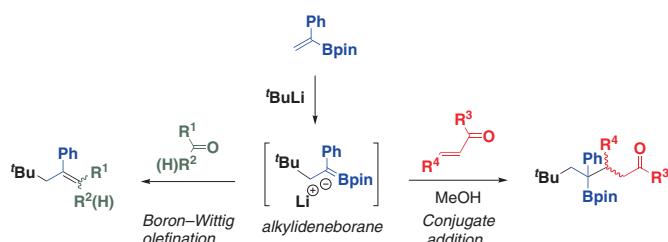
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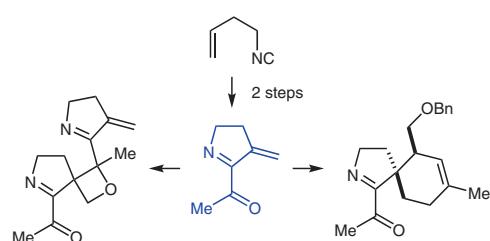
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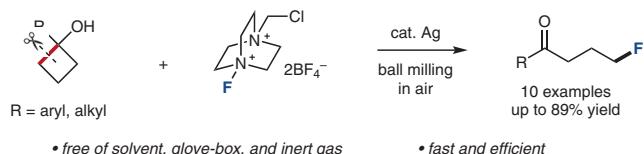
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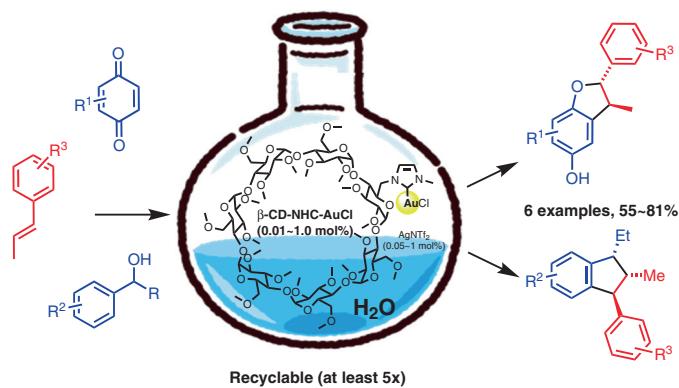
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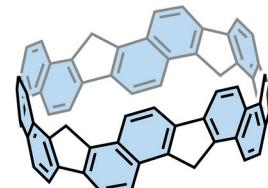
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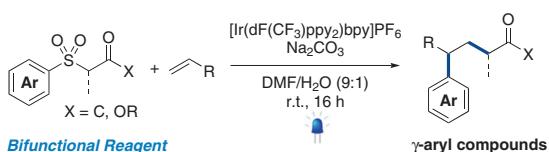
### Methylene-bridged [6]Cyclo-2,6-naphthylene ([6]MCN)

- Rapid synthesis
- $\pi$ -Extended nanobelt
- Fluorescence ( $\phi=0.20$ )

Synlett 2023, 34, 1437–1441  
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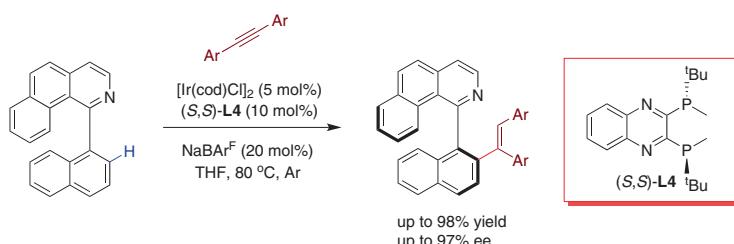
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Synlett 2023, 34, 1442–1446  
DOI: 10.1055/a-2021-9514

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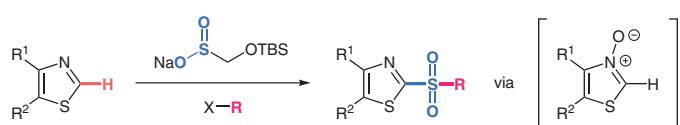
University of Shanghai for Sci-  
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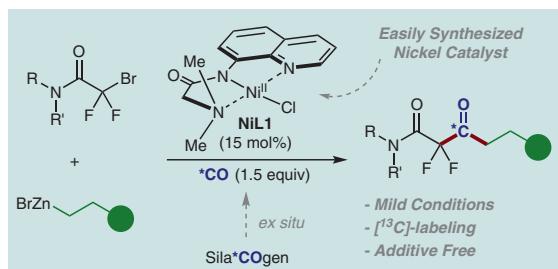
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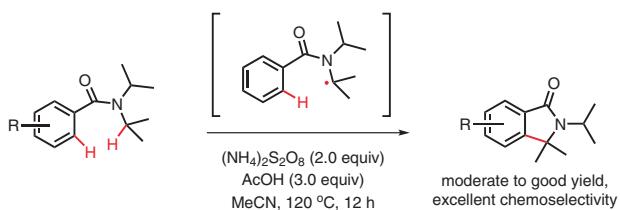
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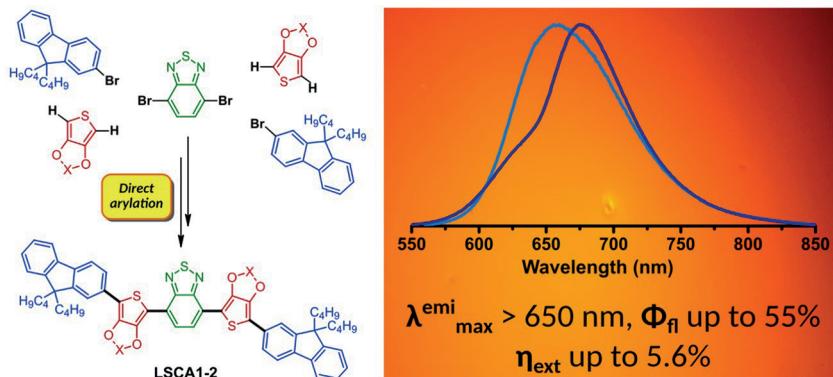
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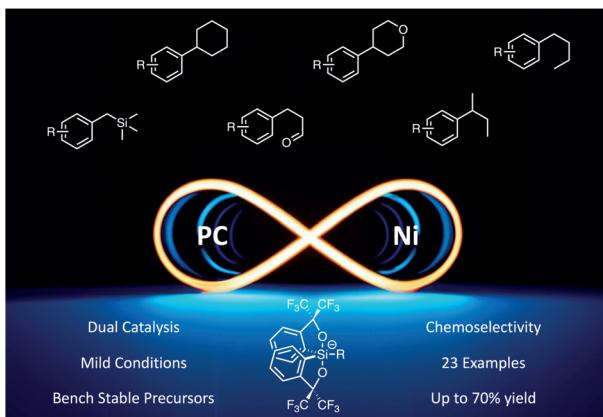
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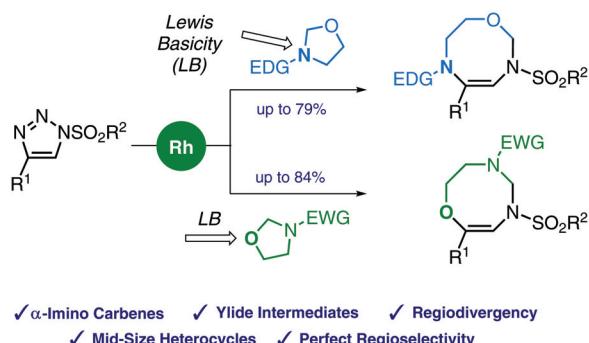
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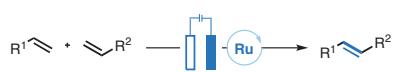
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Synlett 2023, 34, 1482–1486  
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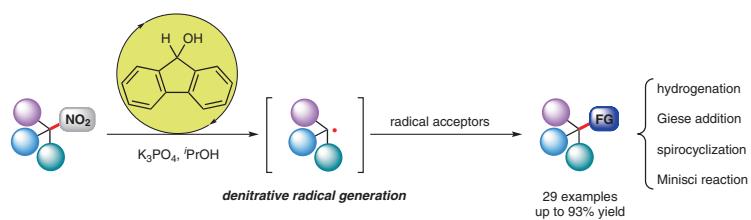
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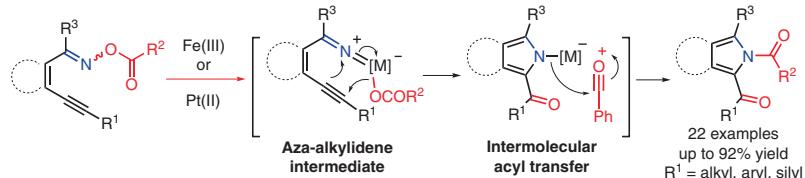


Synlett 2023, 34, 1487–1491  
DOI: 10.1055/s-0042-1751377

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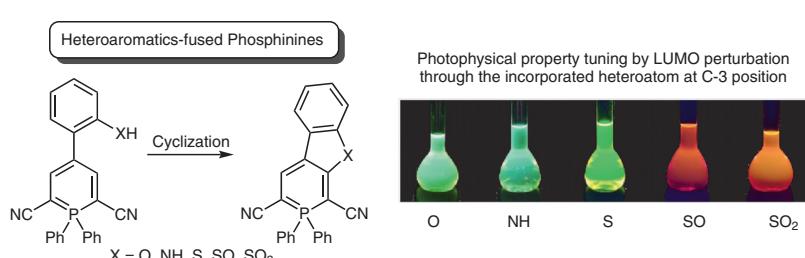
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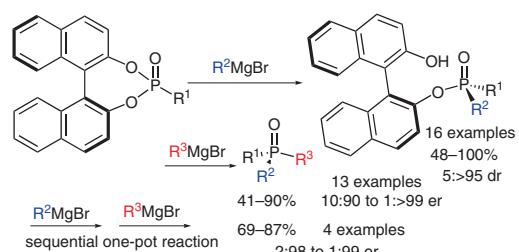
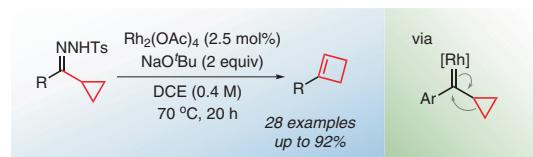
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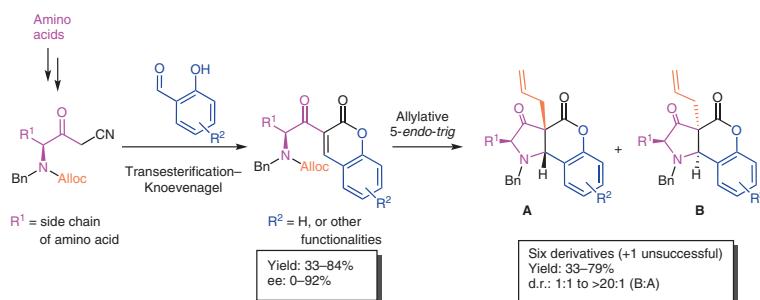
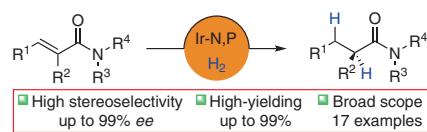
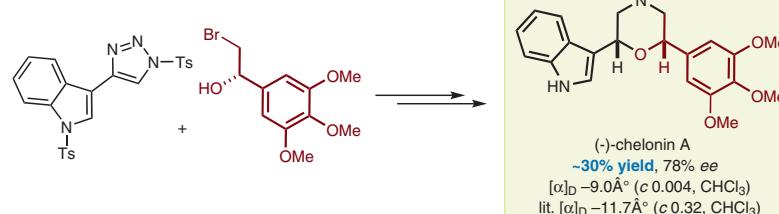


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## Diastereoselective Synthesis of Substituted Chromenopyrrolidinones from Amino Acid Derived Nitriles

Enantioselective Synthesis of  $\alpha$ -Chiral Amides by Catalytic Hydrogenation with Iridium N,P-Complexes*N*-Tosyl-1,2,3-triazoles as Scaffolds for Morpholines: The Total Synthesis of (–)-Chelonin A

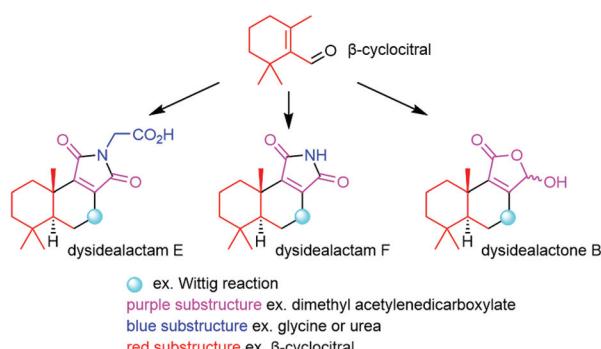
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