

Synlett

Accounts and Rapid Communications in Chemical Synthesis

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Cluster

Mechanochemistry

Editor: Tomislav Rovis, Guest Editor: Jeff Moore



solventless • solid acetylene source • short reaction time • up to 97% yield

Mechanochemical Synthesis of Diarylethynes from Aryl Iodides and CaC₂

P. van Bonn, C. Bolm

9

 Thieme

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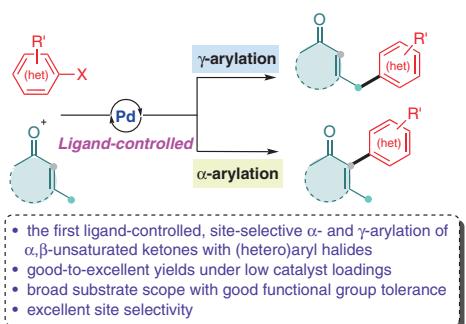
Synlett 2022, 33, 805–814
DOI: 10.1055/s-0040-1719877

O. Y. Yuen
C. M. So*

The Hong Kong Polytechnic University, P. R. of China

Palladium-Catalyzed Site-Selective Arylation of α,β -Unsaturated Carbonyl Compounds through a Ligand-Controlled Strategy

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805



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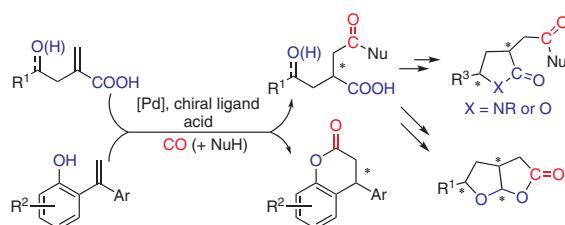
Synlett 2022, 33, 815–821
DOI: 10.1055/a-1796-2255

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K. Dong*

East China Normal University,
P. R. of China
Institute of Eco-Chongming,
P. R. of China

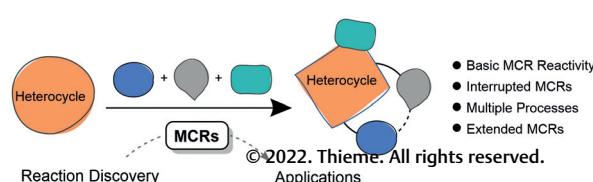
Assembling Chiral Center of Heterocycles by Palladium-Catalyzed Asymmetric Hydrocarbonylation

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815

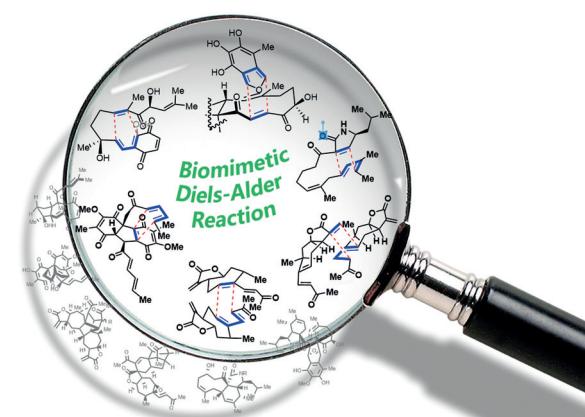
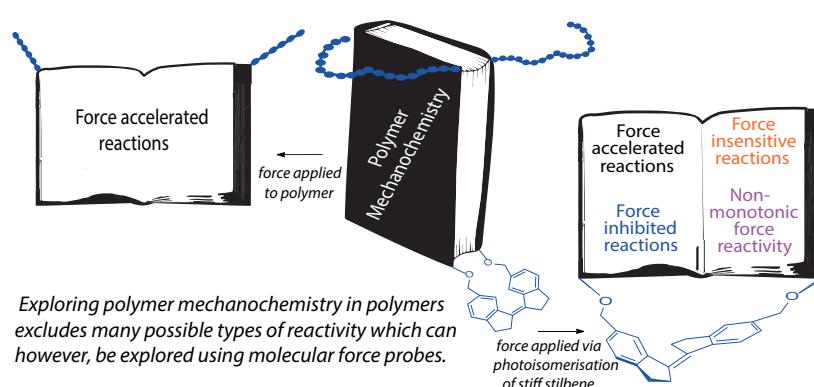


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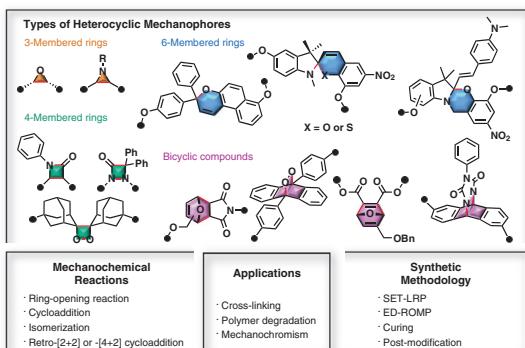
**J. Liu****S. Xi****Y. Tang ***

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**R. T. O'Neill *****R. Boulatov ***University of Liverpool, UK
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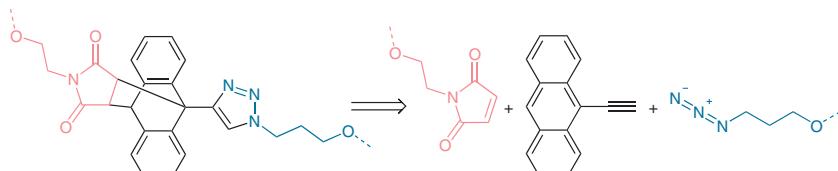
Synlett 2022, 33, 863–874
DOI: 10.1055/a-1703-2608

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Synlett 2022, 33, 875–878
DOI: 10.1055/s-0040-1720924

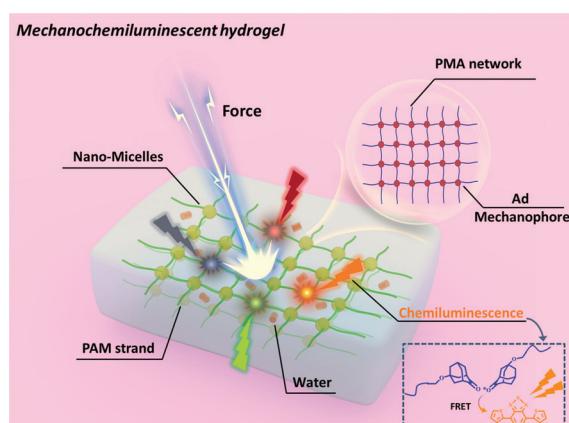
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triazole-extended anthracene optical force probes by double "click" reaction

Synlett 2022, 33, 879–884
DOI: 10.1055/a-1733-6310

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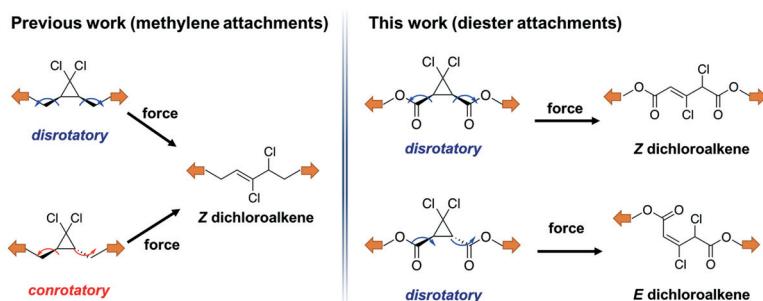


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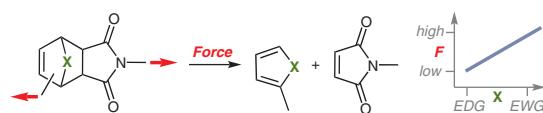
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L. C. Wu

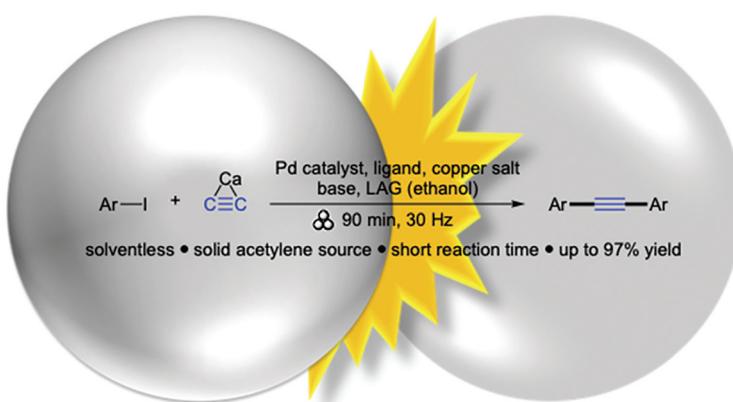
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