

Special Edition

Thieme Chemistry Journals Awardees 2022

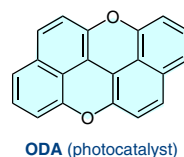
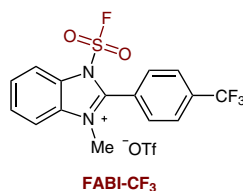
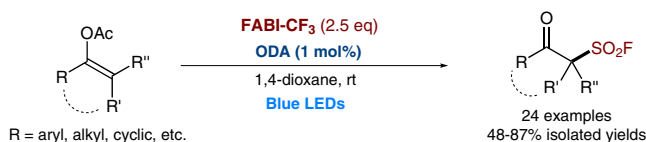


Photo-organocatalytic Synthesis of β -Keto Sulfonyl Fluorides via Radical Fluorosulfonylation of Vinyl Acetates

P. Wang, S.-J. Li, H. Zhang, N. Yang, S. Liao

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Synlett 2023, 34, 393–398
DOI: 10.1055/a-1995-6124

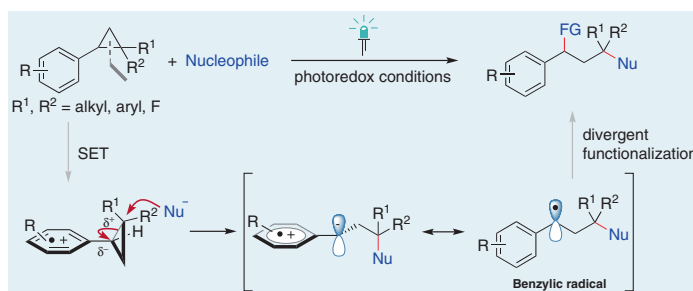
Z.-Q. Li
C. Zhang
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Nanjing Tech University, P. R. of
China

Photoredox-Catalysis-Enabled Ring-Opening Functionalization of Aryl Cyclopropanes

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- ✓ broad scope
- ✓ mild reaction conditions
- ✓ diversified reaction profiles
- ✓ high regio/stereoselectivity

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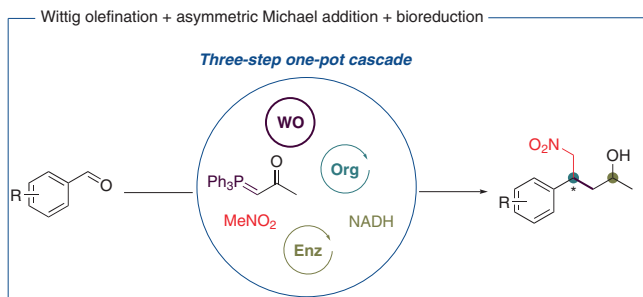
Synlett 2023, 34, 399–404
DOI: 10.1055/s-0042-1751403

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Cascade Processes Merging Chemical and Enzyme Catalysis

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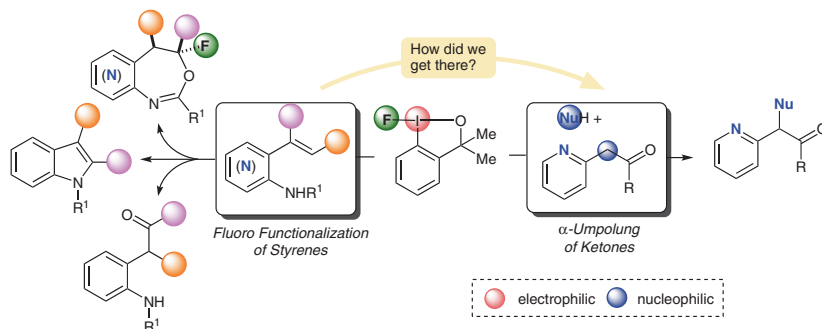


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Discovering the Site-Selective Umpolung of Ketones Triggered by Hypervalent Fluoro-Iodanes – Why Investigating Side Reactions Matters!

Account

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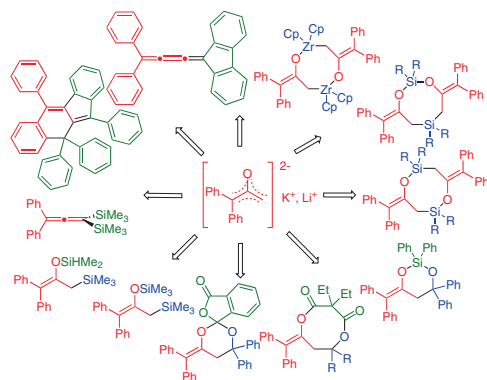
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Adventures in 1,1-Diphenylacetone Dianion Chemistry

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414

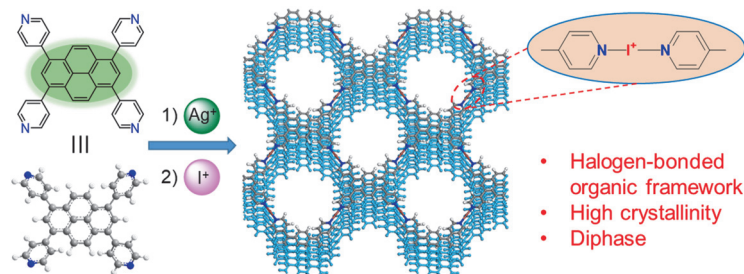
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Construction and Characterization of a Diphase Two-Dimensional Halogen-Bonded Organic Framework Based on a Pyrene Derivative

Cluster

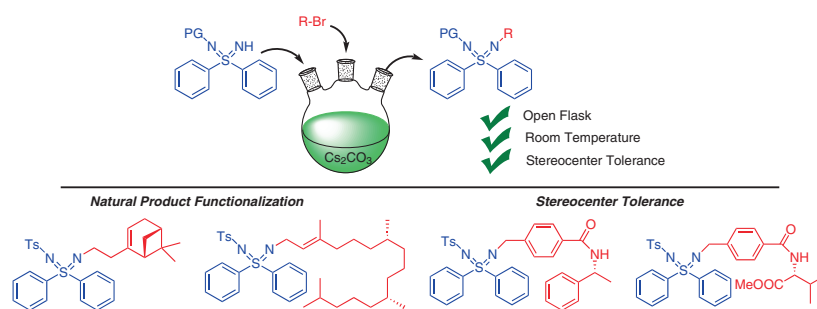
423



Synlett 2023, 34, 429–432
DOI: 10.1055/a-1946-6522

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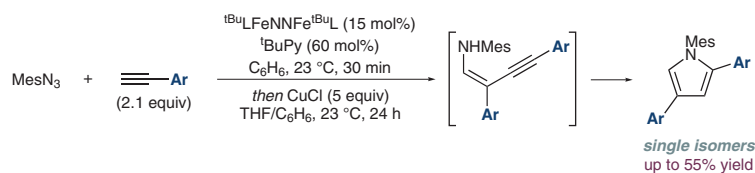
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Synlett 2023, 34, 433–436
DOI: 10.1055/a-1928-3527

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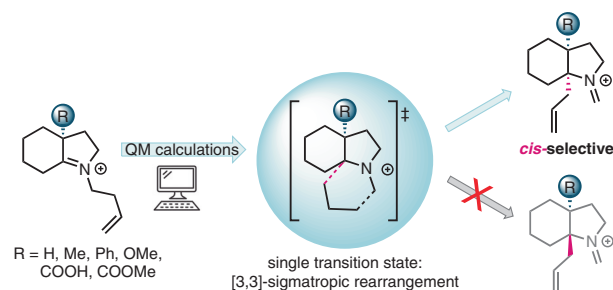
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Synlett 2023, 34, 437–440
DOI: 10.1055/a-1946-6578

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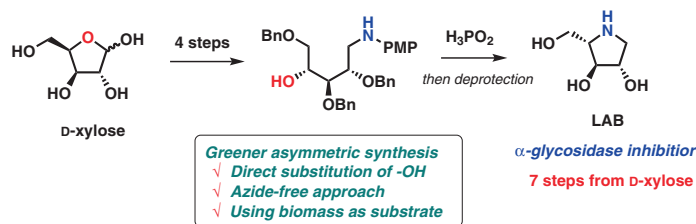
Synlett 2023, 34, 441–444
DOI: 10.1055/s-0041-1738432

S. Akkarasamiyo*
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Concise Synthesis of 1,4-Dideoxy-1,4-imino-L-arabinitol (LAB) from D-Xylose by Intramolecular Stereospecific Substitution of a Hydroxy Group

Cluster

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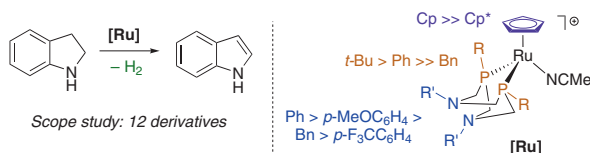
Synlett 2023, 34, 445–450
DOI: 10.1055/s-0042-1751417

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Catalyst Comparison for Additive-Free Acceptorless Dehydrogenation of Indoline Derivatives

Cluster

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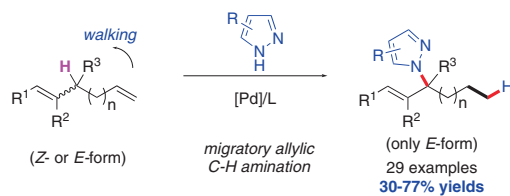
Synlett 2023, 34, 451–456
DOI: 10.1055/a-1916-2937

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Stereoselective Pd-Catalyzed Remote Hydroamination of Skipped Dienes with Azoles

Cluster

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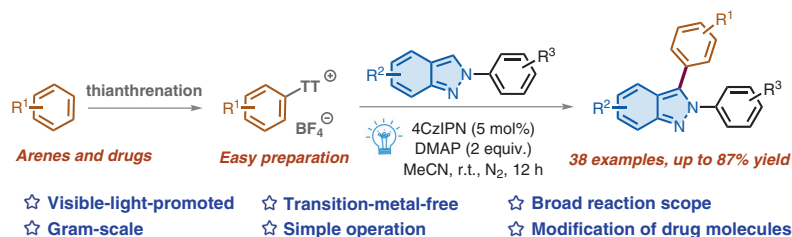


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Synlett 2023, 34, 457–464
DOI: 10.1055/a-1938-9550A. Shi
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ChinaVisible-Light-Promoted Metal-Free 3-Arylation of 2-Aryl-2H-indazoles
with Triarylsulfonium Salts

Cluster

457

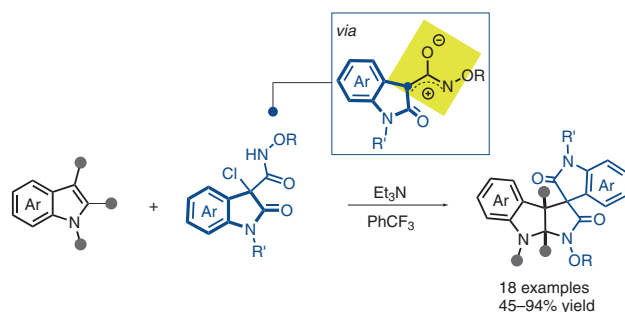


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Synlett 2023, 34, 465–470
DOI: 10.1055/a-1908-3876B. Singh
T. Bera
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P. Priyasha
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J. Saha*Centre of Biomedical Research
(CBMR), IndiaConstruction of Spiropyrroloindolines by Dearomative [3+2]-
Cycloaddition of Indoles with Oxindole-Embedded Azaoxyallyl Cations

Cluster

465

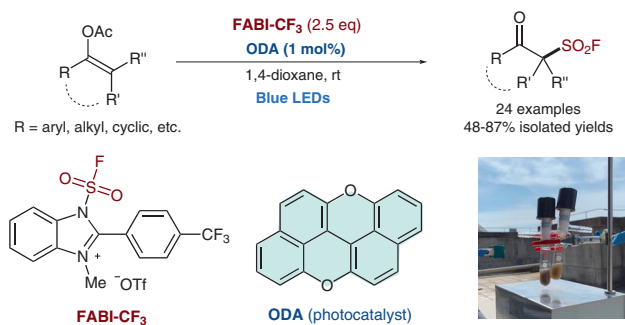


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Synlett 2023, 34, 471–476
DOI: 10.1055/s-0041-1738692P. Wang
S.-J. Li
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Beijing National Laboratory for
Molecular Sciences (BNLMS),
P. R. of ChinaPhoto-organocatalytic Synthesis of β -Keto Sulfonyl Fluorides via Radi-
cal Fluorosulfonylation of Vinyl Acetates

Cluster

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Synlett 2023, 34, 477–482
DOI: 10.1055/a-1914-1799

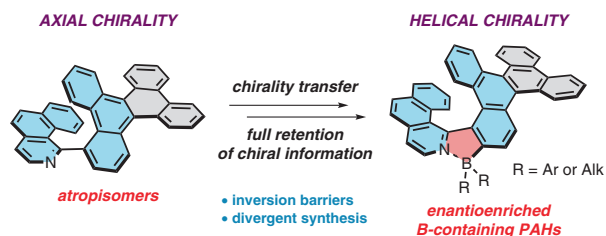
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Synlett 2023, 34, 483–487
DOI: 10.1055/a-2012-4835

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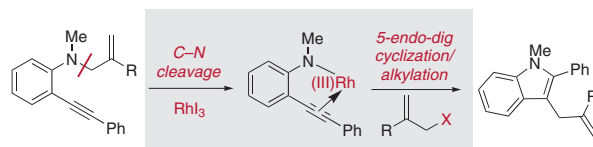
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Synlett 2023, 34, 488–492
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