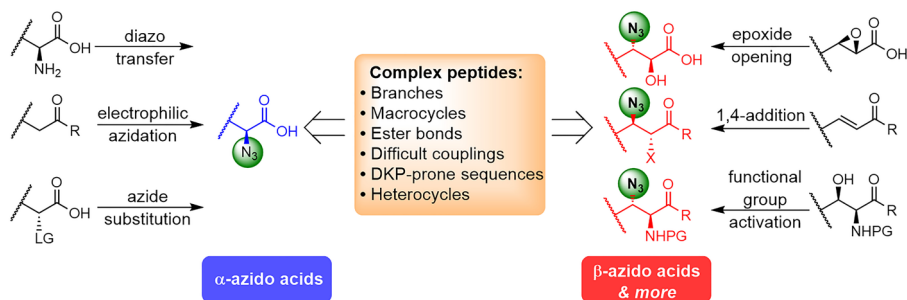


Synthesis

Reviews and Full Papers in Chemical Synthesis

February 3, 2021 • Vol. 53, 391–586



Synthesis of Azido Acids and Their Application in the Preparation of Complex Peptides

R. Moreira, M. Noden, S. D. Taylor

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Synthesis

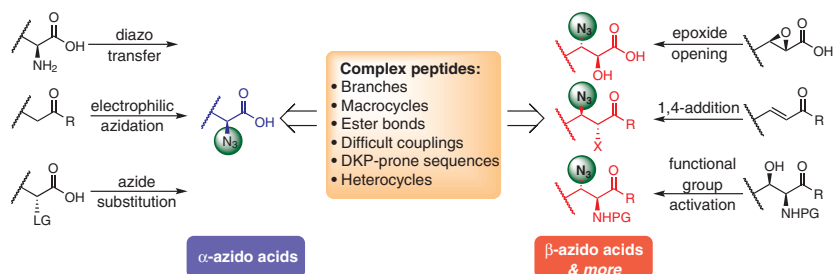
Synthesis 2021, 53, 391–417
DOI: 10.1055/s-0040-1707314

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Synthesis of Azido Acids and Their Application in the Preparation of Complex Peptides

Review

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Synthesis

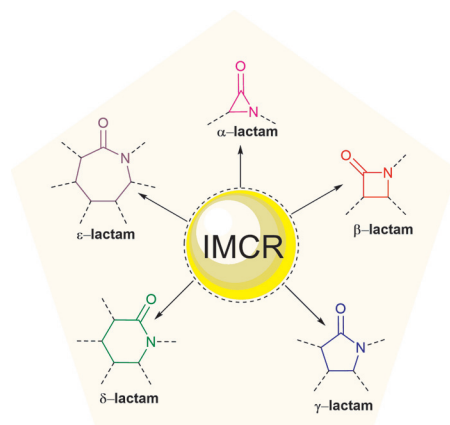
Synthesis 2021, 53, 418–446
DOI: 10.1055/s-0040-1706297

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Independent Researcher, India

Synthesis of Lactams via Isocyanide-Based Multicomponent Reactions

Review

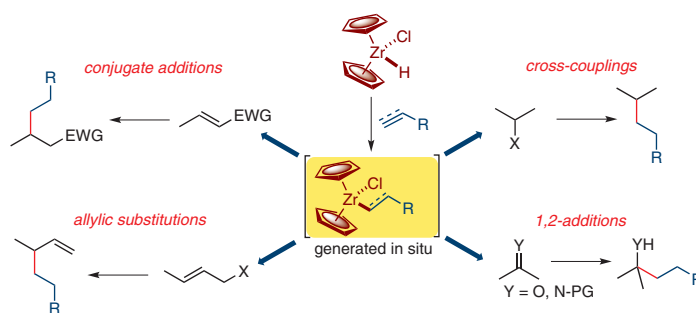
418



Synthesis 2021, 53, 447–460
DOI: 10.1055/s-0040-1706055

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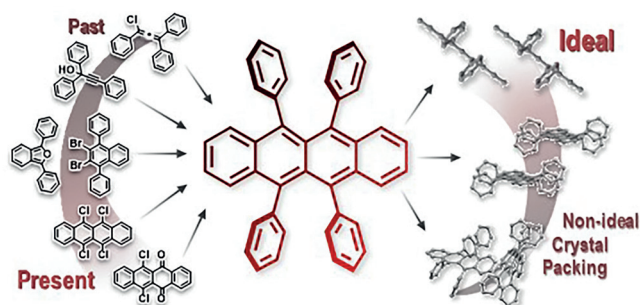
University of Basel, Switzerland
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Synthesis 2021, 53, 461–474
DOI: 10.1055/s-0040-1707316

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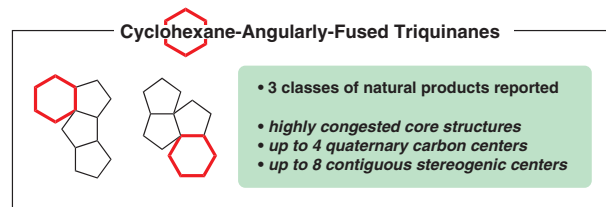
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Synthesis 2021, 53, 475–488
DOI: 10.1055/s-0040-1705953

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Synthesis

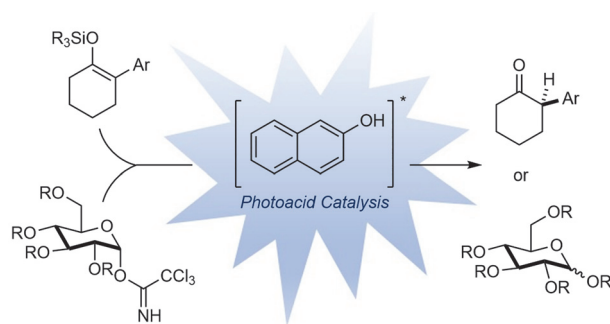
Recent Advances in Photoacid Catalysis for Organic Synthesis

Short Review

489

Synthesis 2021, 53, 489–497
DOI: 10.1055/s-0040-1705952

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Synthesis

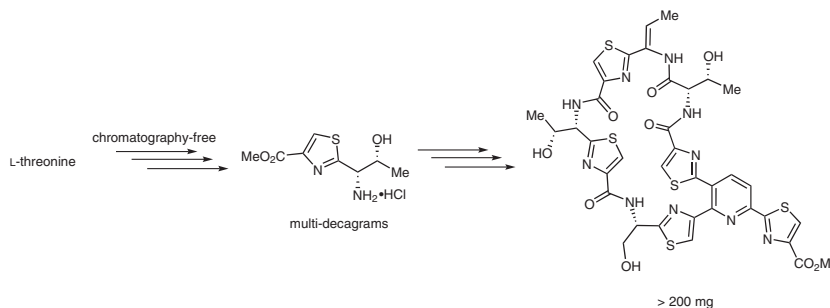
Synthesis of the 26-Membered Core of Thiopeptide Natural Products by Scalable Thiazole-Forming Reactions of Cysteine Derivatives and Nitriles

Feature

498

Synthesis 2021, 53, 498–508
DOI: 10.1055/s-0040-1706478

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Synthesis

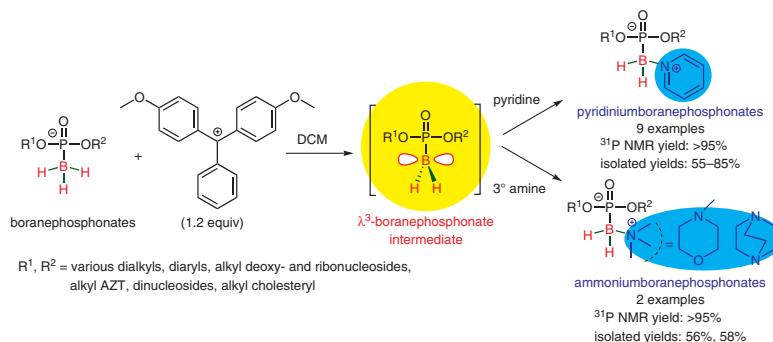
Synthesis of Pyridiniumboranephosphonate Diesters and Related Compounds using Trityl Cation as a Borane Hydride Acceptor

Feature

509

Synthesis 2021, 53, 509–517
DOI: 10.1055/s-0040-1706569

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Synthesis

Organocatalyzed [2+2] Cycloaddition Reactions between Quinone Imine Ketals and Allenates

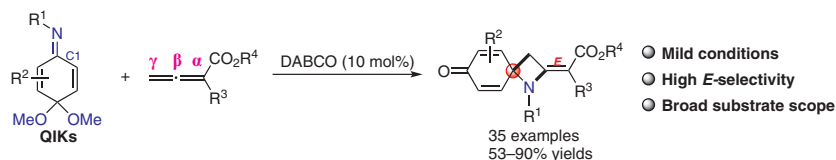
Paper

518

Synthesis 2021, 53, 518–526
DOI: 10.1055/s-0040-1707292

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Synthesis

^tBuO₂H/Cu(acac)₂-Mediated Intramolecular Oxidative Lactonization of *o*-Allyl Arylaldehydes: Synthesis of 1-Oxoisochromans

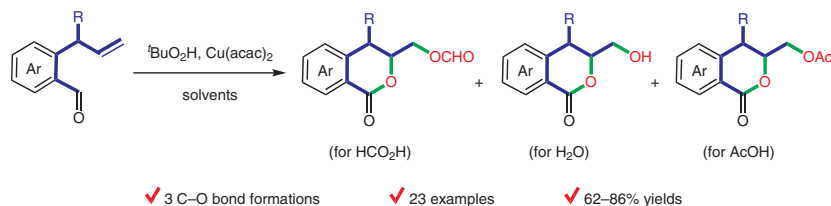
Paper

527

Synthesis 2021, 53, 527–537
DOI: 10.1055/s-0040-1706469

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Synthesis

Efficient Access to Isoquinolines via Rhodium-Catalyzed Oxidative Annulation of Pyridyl C–H Bonds Directed by Carbonyl with Internal Alkynes

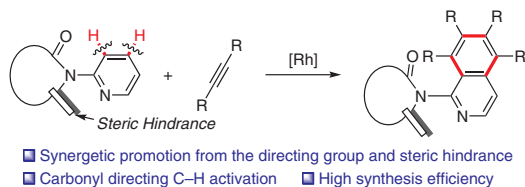
Paper

538

Synthesis 2021, 53, 538–546
DOI: 10.1055/s-0040-1707387

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Synthesis

Synthesis 2021, 53, 547–556
DOI: 10.1055/s-0040-1707370

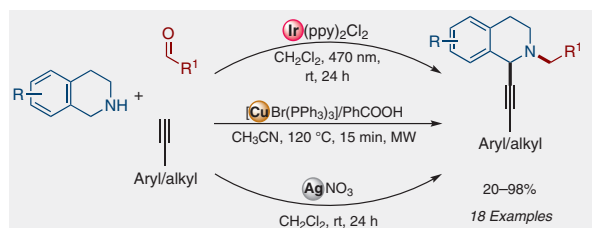
M. C. Ortiz Villamizar
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The A³ Redox-Neutral C1-Alkynylation of Tetrahydroisoquinolines: A Comparative Study between Visible Light Photocatalysis and Transition-Metal Catalysis

Paper

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Synthesis

Synthesis 2021, 53, 557–568
DOI: 10.1055/s-0040-1707259

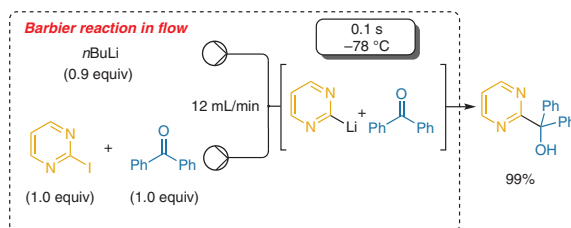
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Halogen–Lithium Exchange of Sensitive (Hetero)aromatic Halides under Barbier Conditions in a Continuous Flow Set-Up

Paper

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Synthesis

Synthesis 2021, 53, 569–573
DOI: 10.1055/s-0040-1707372

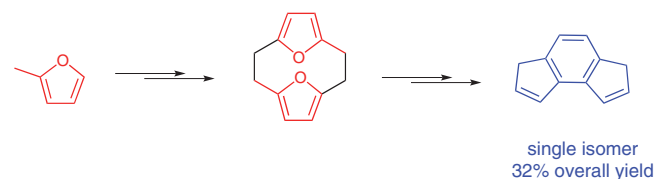
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riales de Barcelona (ICMAB-
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An Improved Synthesis of 3,6-Dihydro-*as*-indacene

Paper

569



Synthesis 2021, 53, 574–586
DOI: 10.1055/s-0040-1707276

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