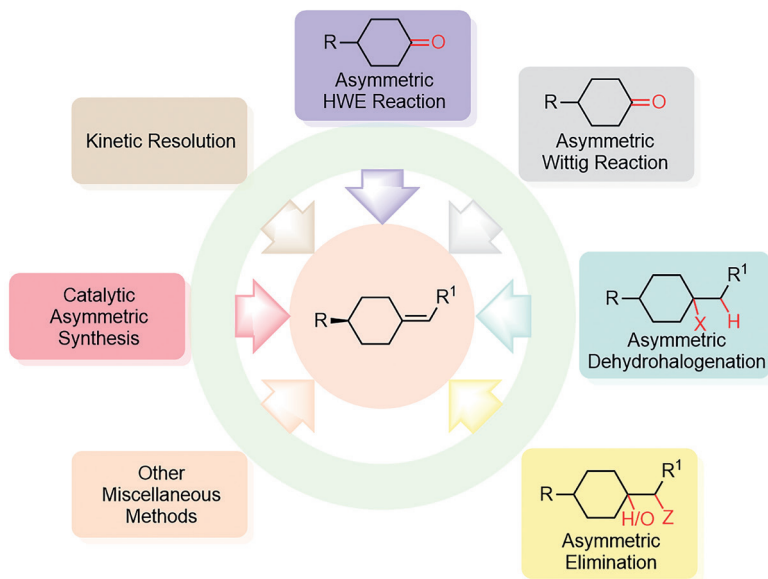


Synthesis

Reviews and Full Papers in Chemical Synthesis

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Progress on the Enantioselective Synthesis of Axially Chiral Cycloalkylidenes

Z.-L. Wang, Y.-H. Xu

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Synthesis 2024, 56, 1207–1243
DOI: 10.1055/s-0042-1751488

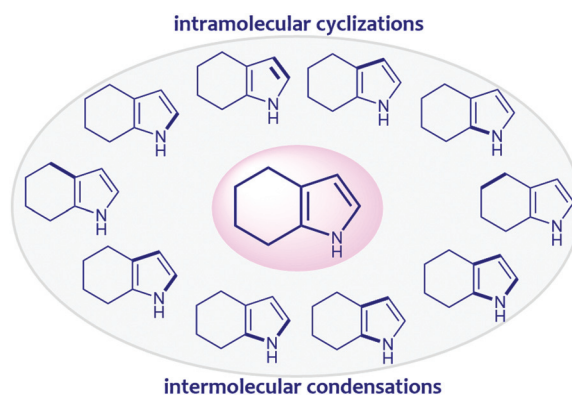
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Recent Advances in the Synthesis of Indoles with Partially Hydrogenated Benzene Ring (Tetrahydroindoles)

Review

1207



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Synthesis 2024, 56, 1244–1258
DOI: 10.1055/s-0042-1751506

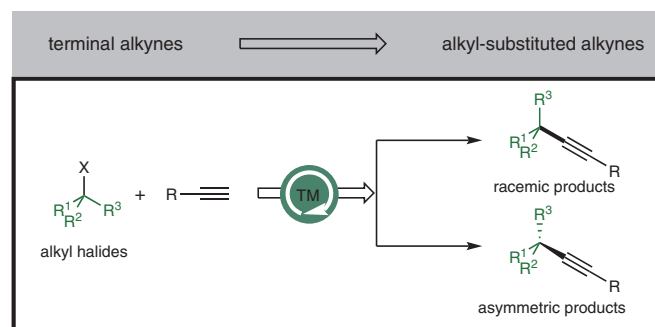
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Recent Advances in Transition-Metal-Catalyzed Sonogashira Cross-Coupling Reactions of Alkyl Electrophiles

Short Review

1244



Synthesis

Synthesis 2024, 56, 1259–1272
DOI: 10.1055/a-2159-1688

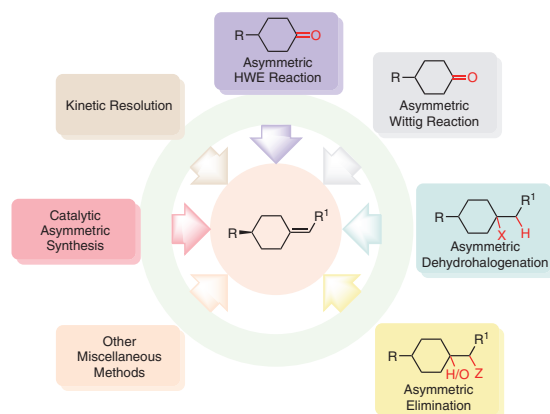
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Progress on the Enantioselective Synthesis of Axially Chiral Cycloalkylenes

Short Review

1259



Synthesis

Synthesis 2024, 56, 1273–1284
DOI: 10.1055/a-2244-1600

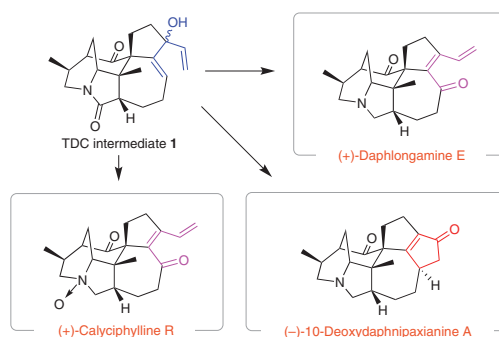
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Total Synthesis of *Daphniphyllum* Alkaloids: (+)-Daphlongamine E, (+)-Calyciphylline R, and (–)-10-Deoxydaphnipaxianine A

Feature

1273



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Synthesis 2024, 56, 1285–1296
DOI: 10.1055/a-2232-8776

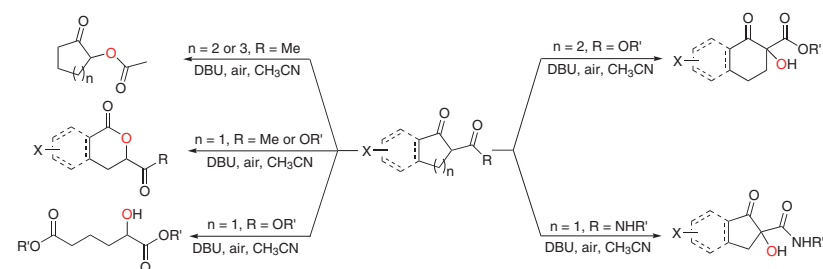
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DBU-Mediated Oxidation of β -Dicarbonyls: Formation of Hydroxylated and Rearranged Products under Air Atmosphere

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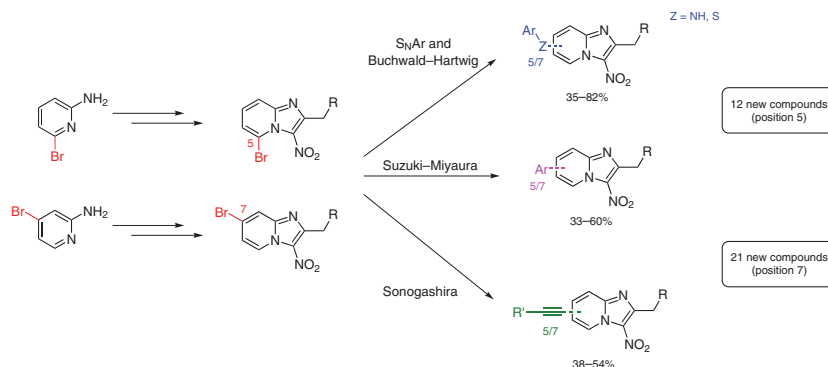
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Synthesis 2024, 56, 1297–1308
DOI: 10.1055/a-2232-8113

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Synthesis of New 5- or 7-Substituted 3-Nitroimidazo[1,2-a]pyridine Derivatives Using S_NAr and Palladium-Catalyzed Reactions To Explore Antiparasitic Structure–Activity Relationships

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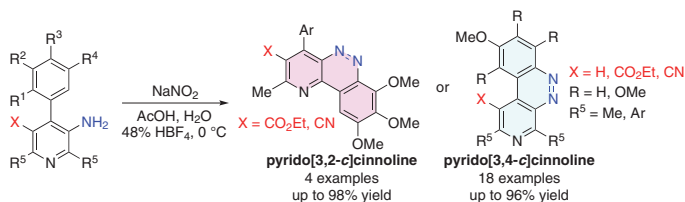
Synthesis 2024, 56, 1309–1323
DOI: 10.1055/a-2230-0583

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Efficient Synthesis of Pyrido[3,4-c]cinnolines and Pyrido[3,2-c]cinnolines by Intramolecular Azo Coupling Reaction of 4,6-Diaryl-3-pyridine Diazonium Salts and Study of Their Antiviral Activity

Paper
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Synthesis 2024, 56, 1324–1334
DOI: 10.1055/a-2218-9177

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New Synthesis of Pyrazolo[3,4-b]pyridine Derivatives Based on 5-Aminopyrazole and Azlactones

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