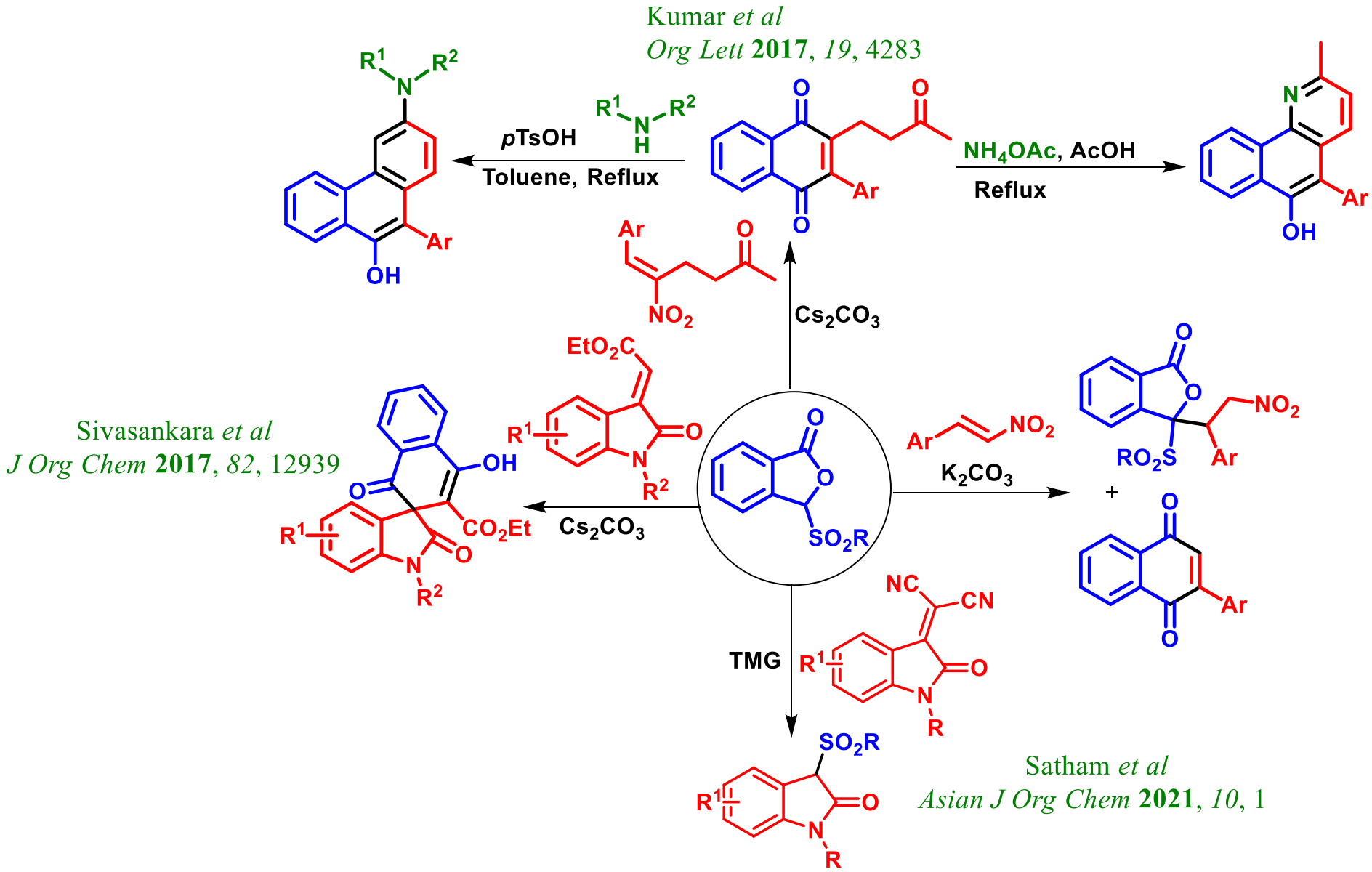
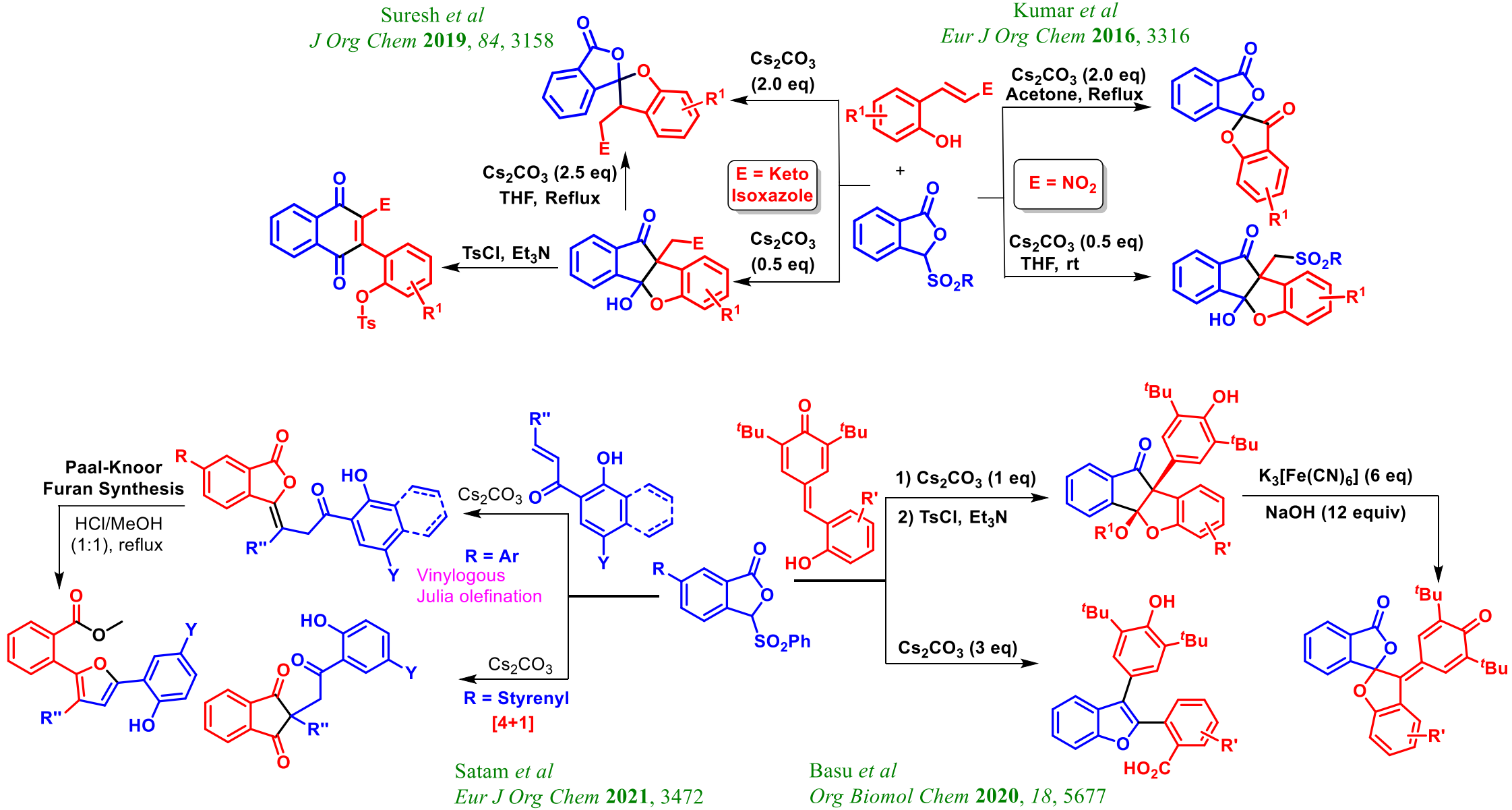
Synthesis of Carbo- and Heterocycles via Hauser-Kraus Reaction of Sulfonylphthalides



Sankara CS, Gaikwad SP, Namboothiri INN, *Synlett* **2023**, *34*, 1961-1977 (Account)

Synthesis of Carbo- and Heterocycles via Hauser-Kraus Reaction of Sulfonylphthalides



Sankara CS, Gaikwad SP, Namboothiri INN, *Synlett* **2023**, *34*, 1961-1977 (Account)

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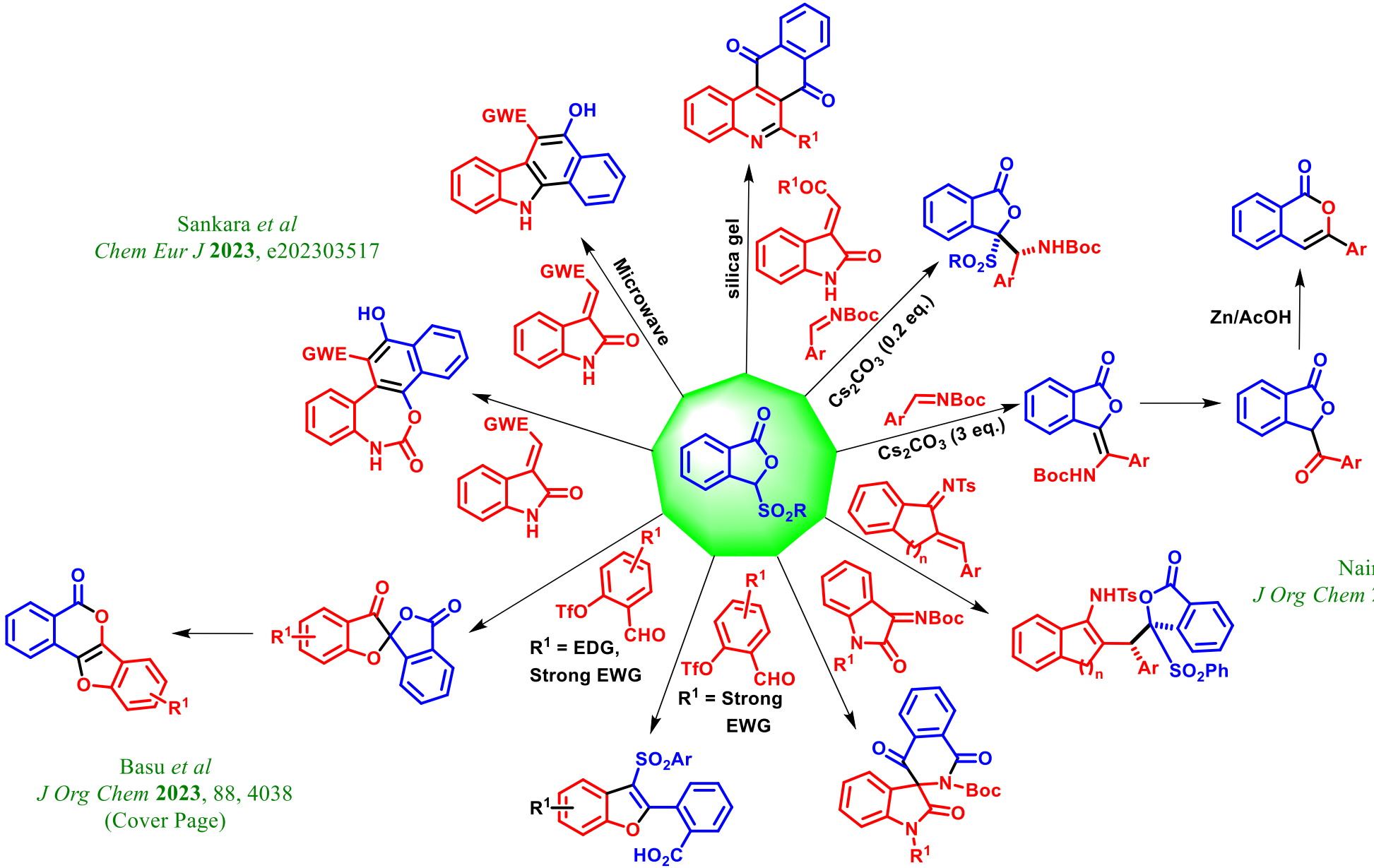

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(Cover Page)

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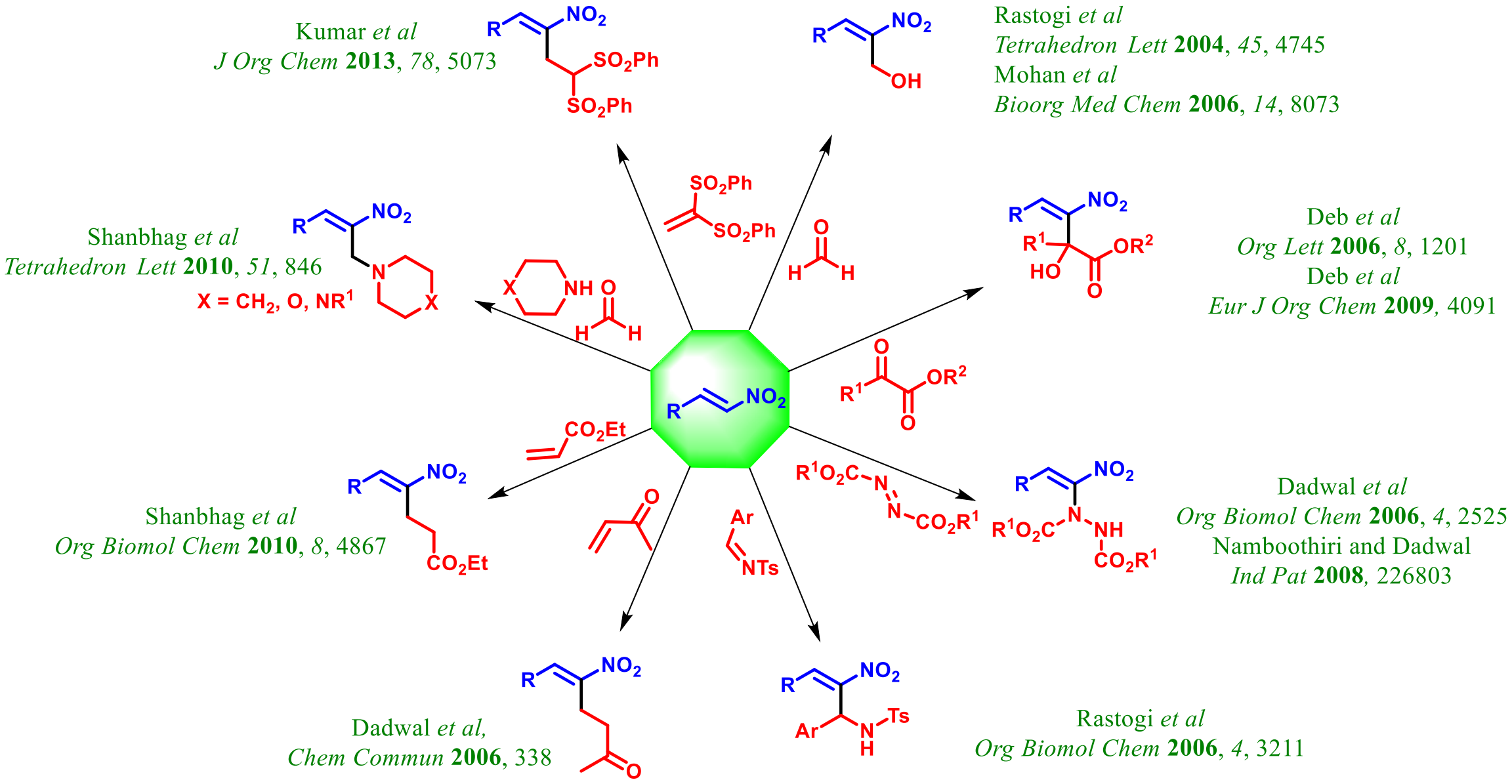
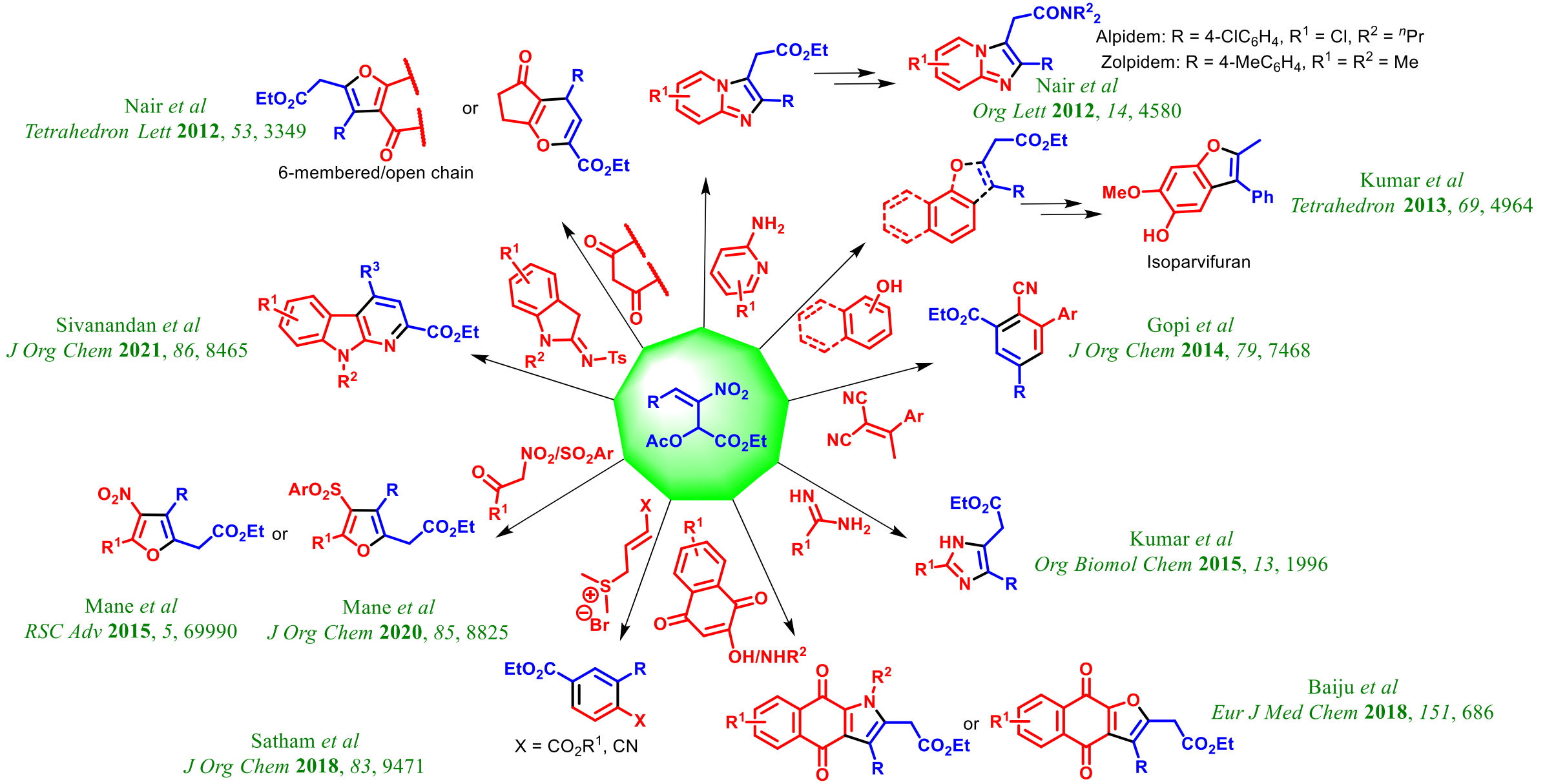
α-Functionalization of Nitroalkenes via Morita-Baylis-Hillman and Rauhut-Currier Reactions



Sivanandan ST, Nair DK, Namboothiri INN, *Org Biomol Chem* **2023**, *21*, 6243-6262 (Review)

Synthesis of Carbo- and Heterocycles from Morita-Baylis-Hillman Acetates of Nitroalkenes



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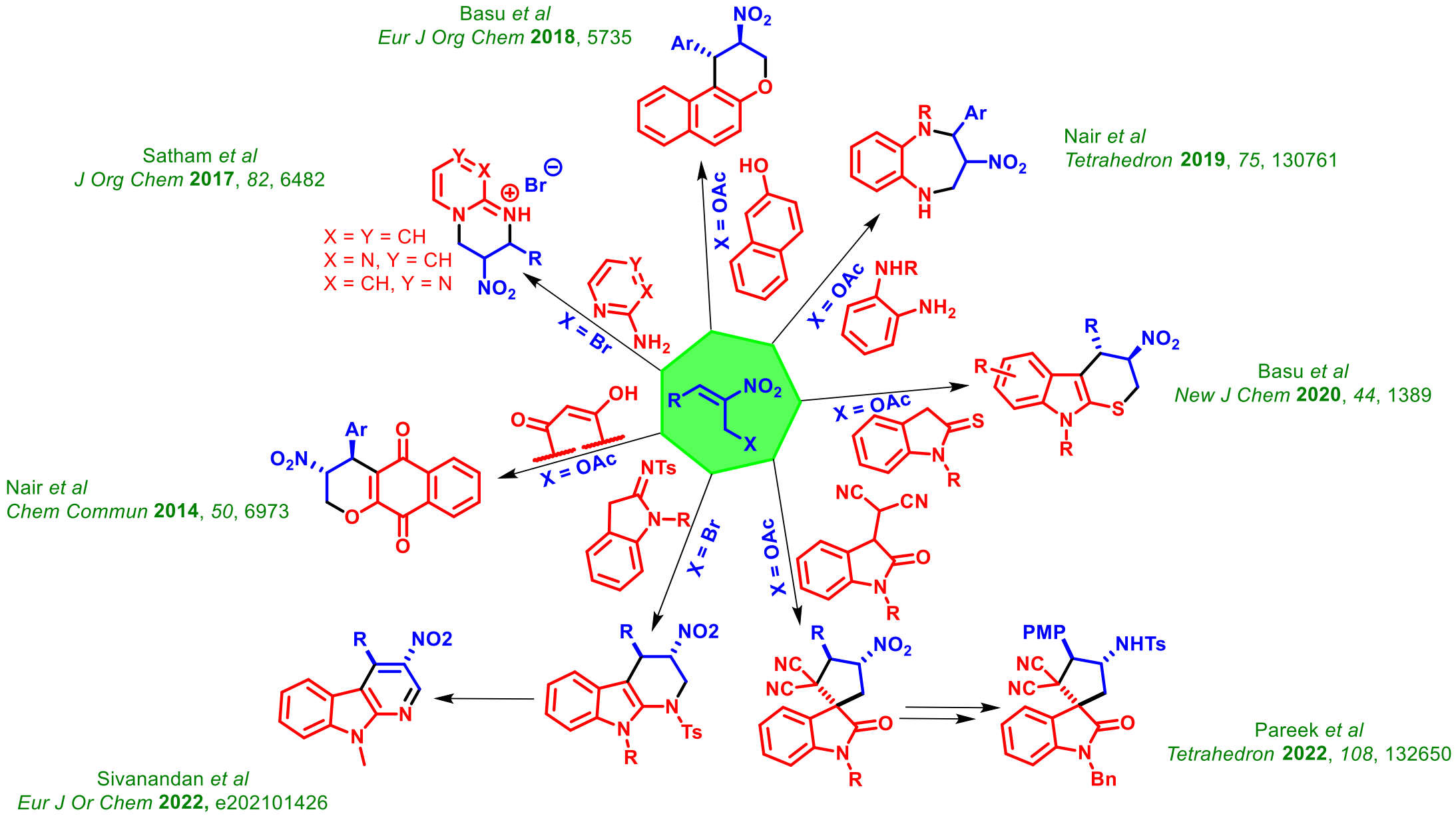
Synthetic Applications of Morita-Baylis-Hillman Adducts of Nitroalkenes



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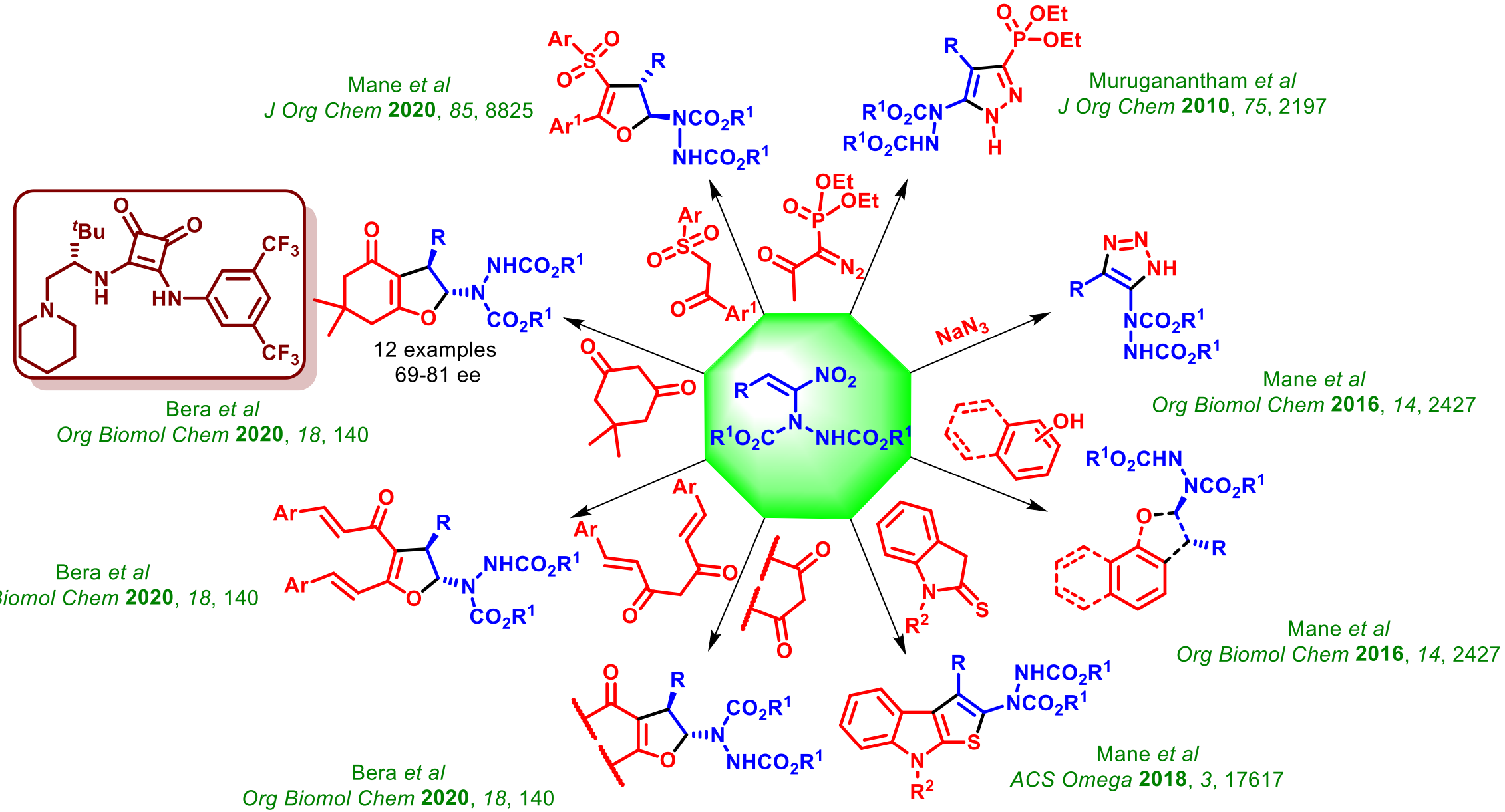
Synthesis of Hydrazinated Heterocycles from α-Hydrazinonitroalkenes



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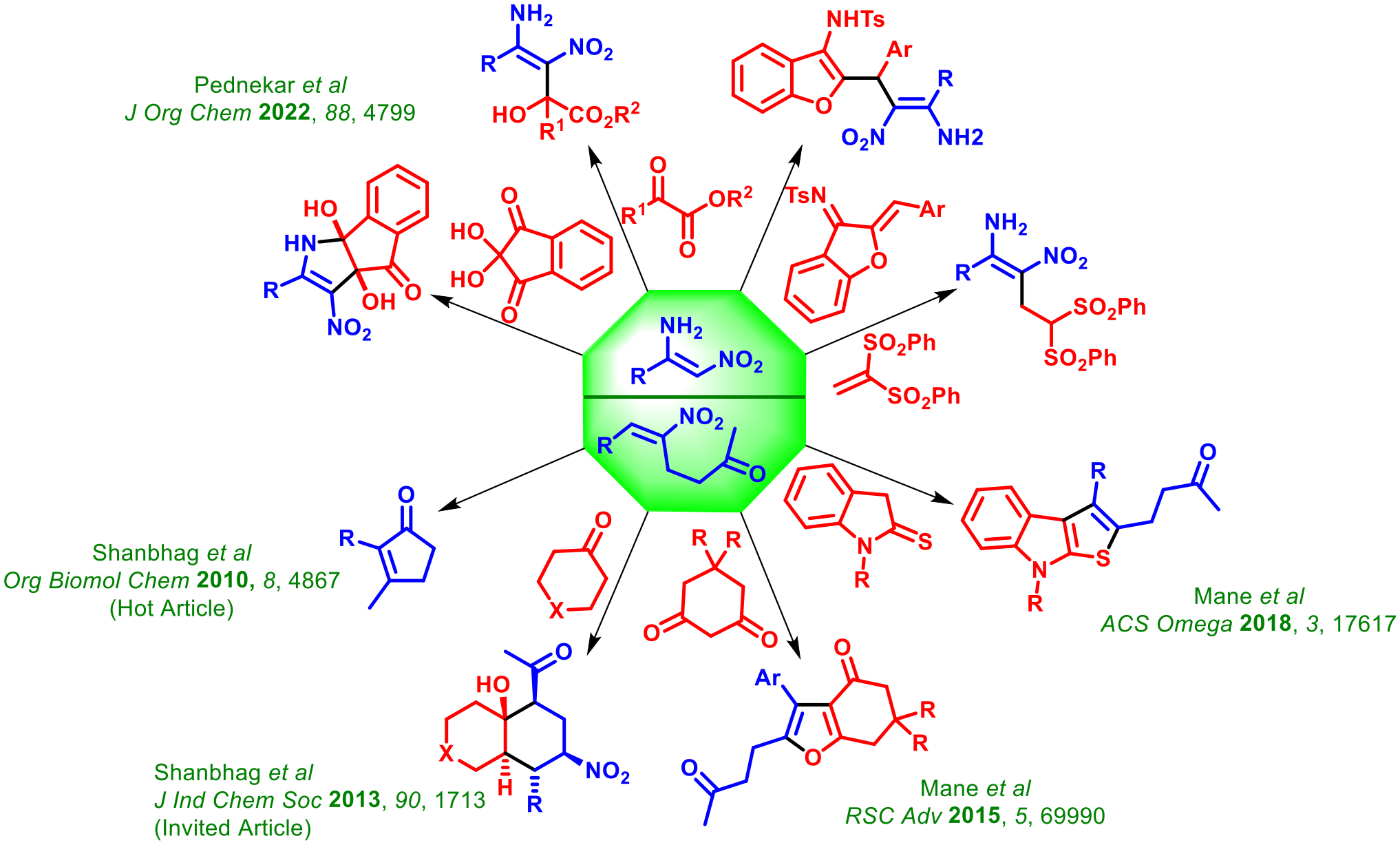
Synthesis and Applications of Rauhut-Currier and Morita-Baylis-Hillman Adducts of Nitroalkenes



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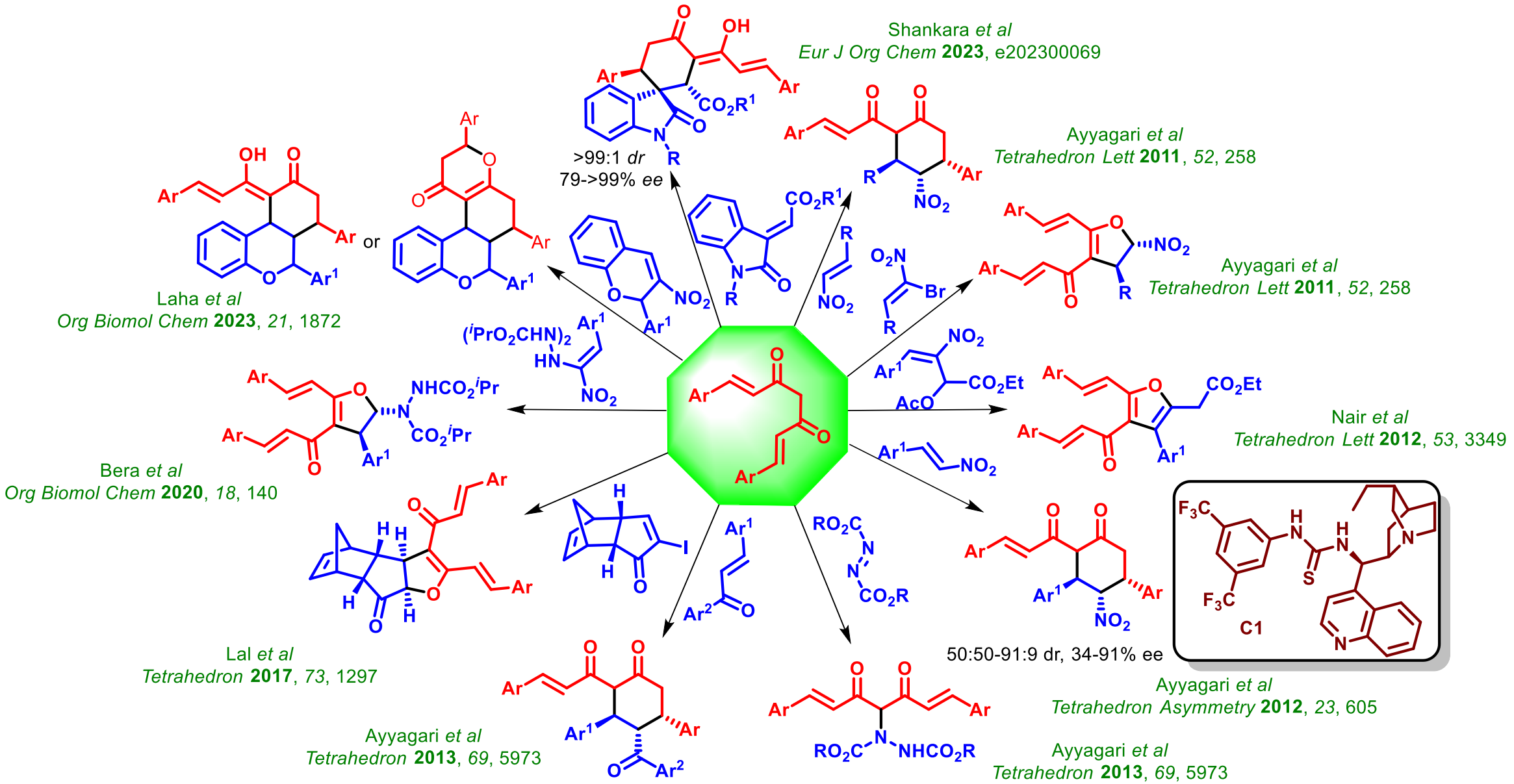
Michael Initiated Cascade Reactions of Curcumins



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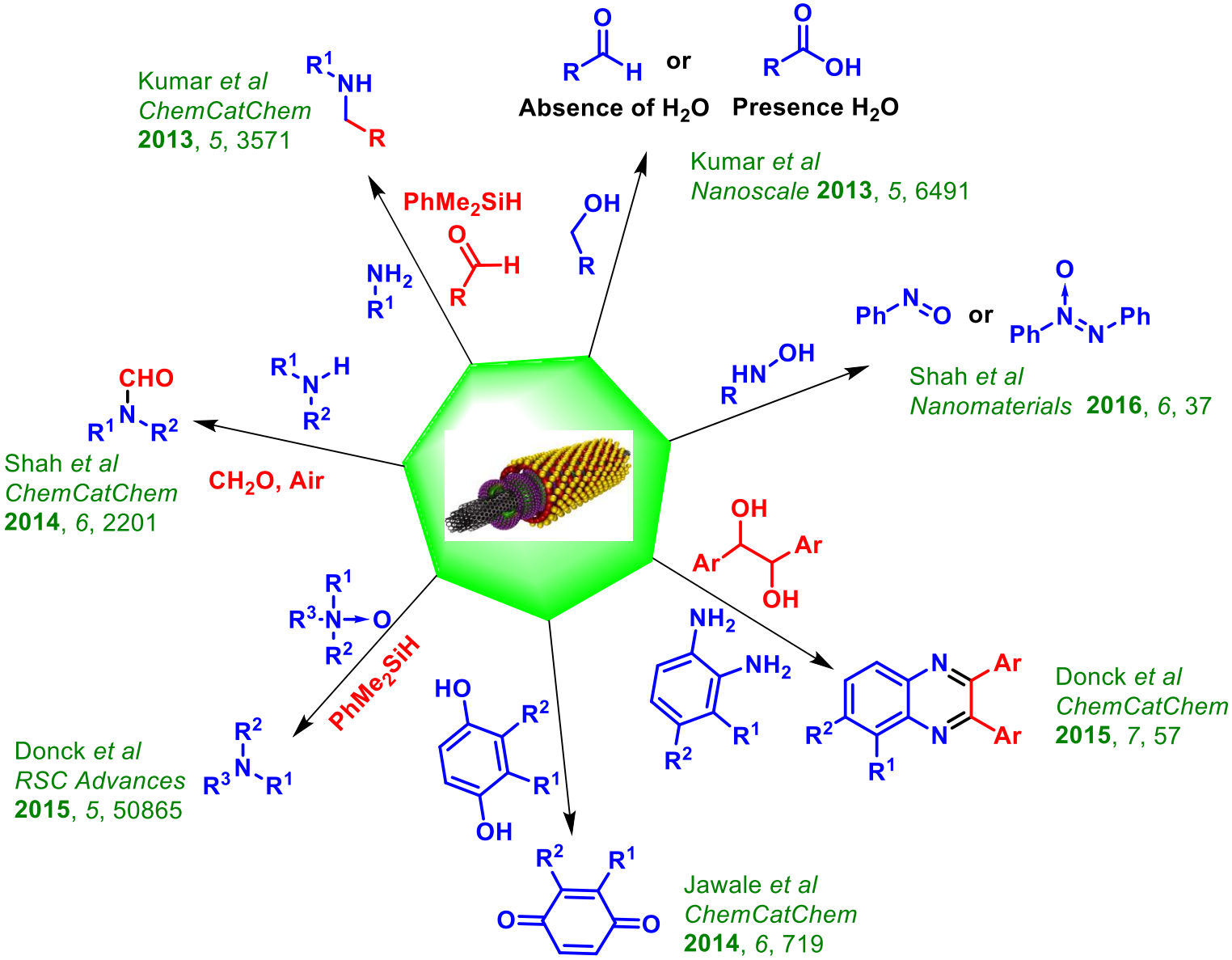
Carbon-Nanotube Metal Nanohybrids as Heterogeneous Catalysts in Organic Transformations



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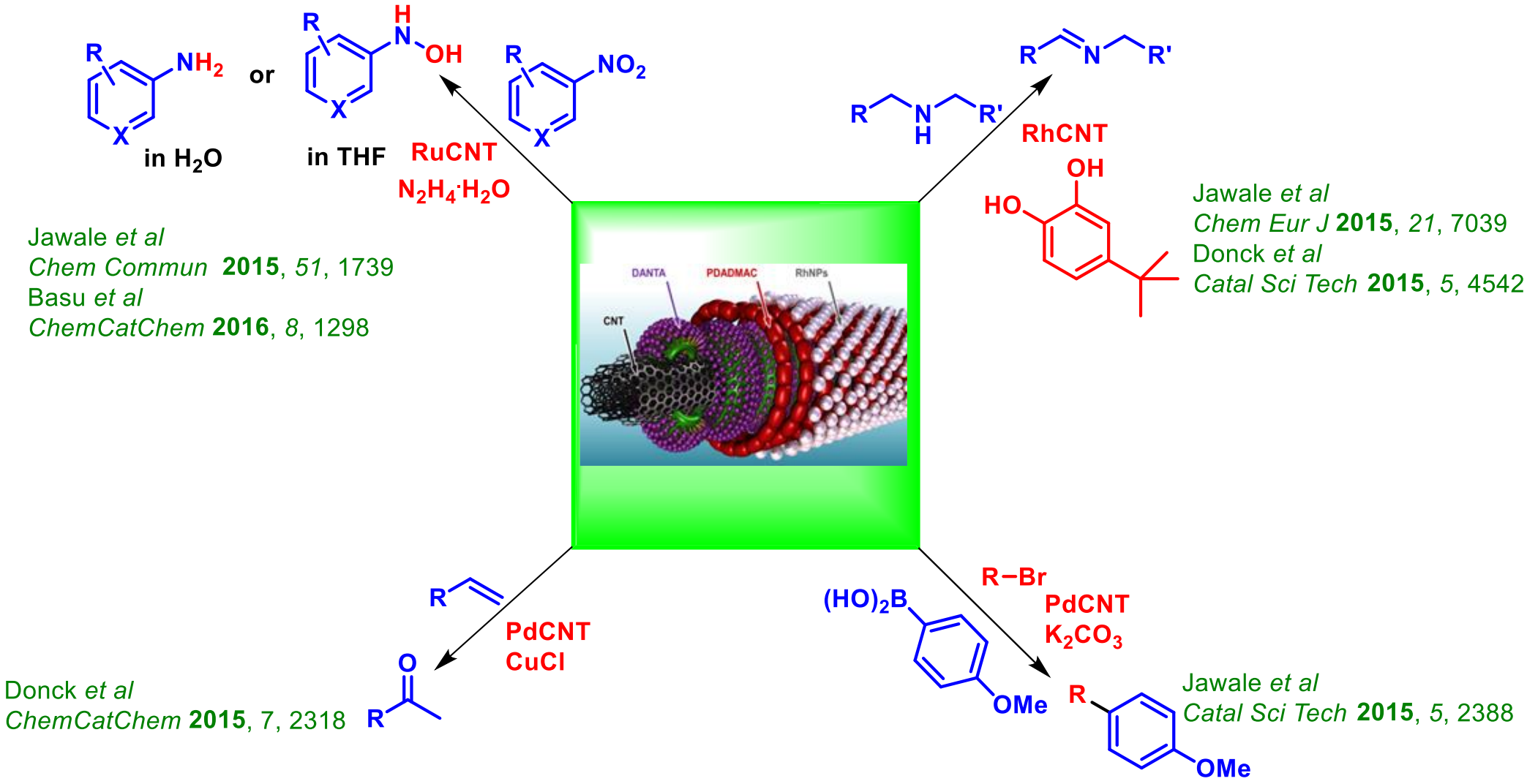
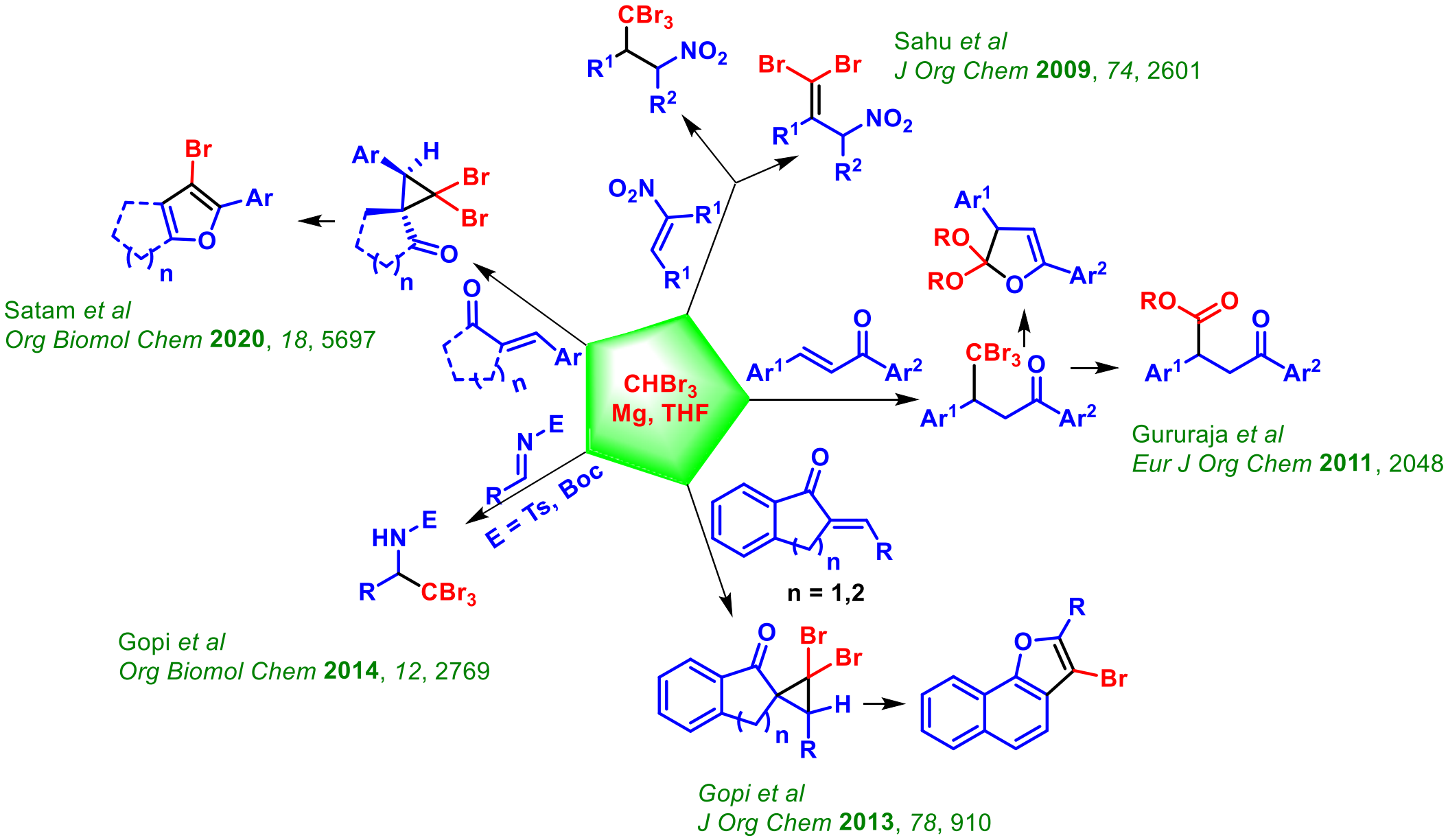
Carbon-Nanotube Metal Nanohybrids as Heterogeneous Catalysts in Organic Transformations



Gravel E, Namboothiri INN, Doris E, *Synlett* **2016**, *27*, 1179-1186 (Invited Account)

Magnesium Mediated Addition of Bromoform to Electron Deficient Double Bonds



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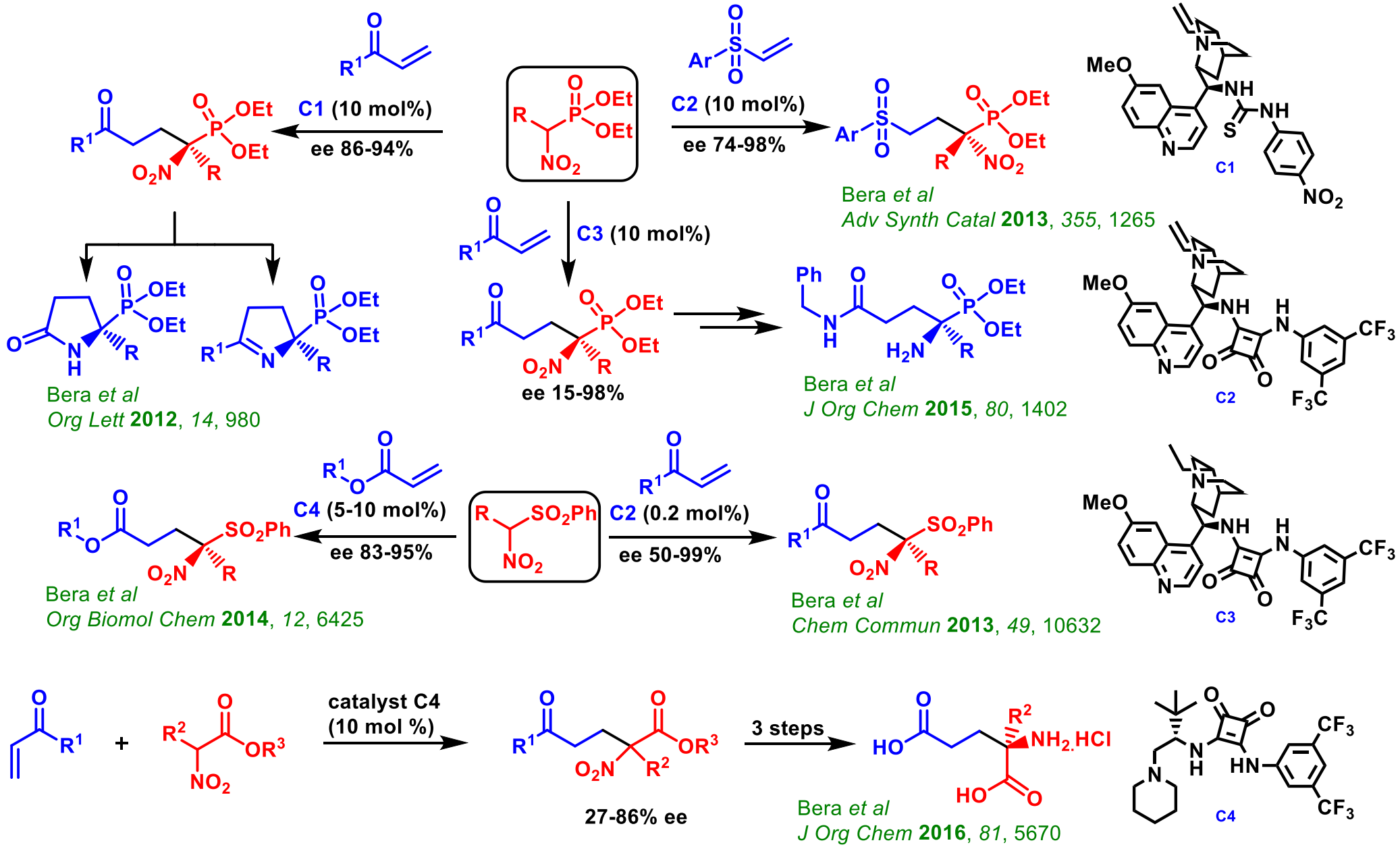
Asymmetric Michael Addition of nitroalkanes to Electron Deficient Double Bonds



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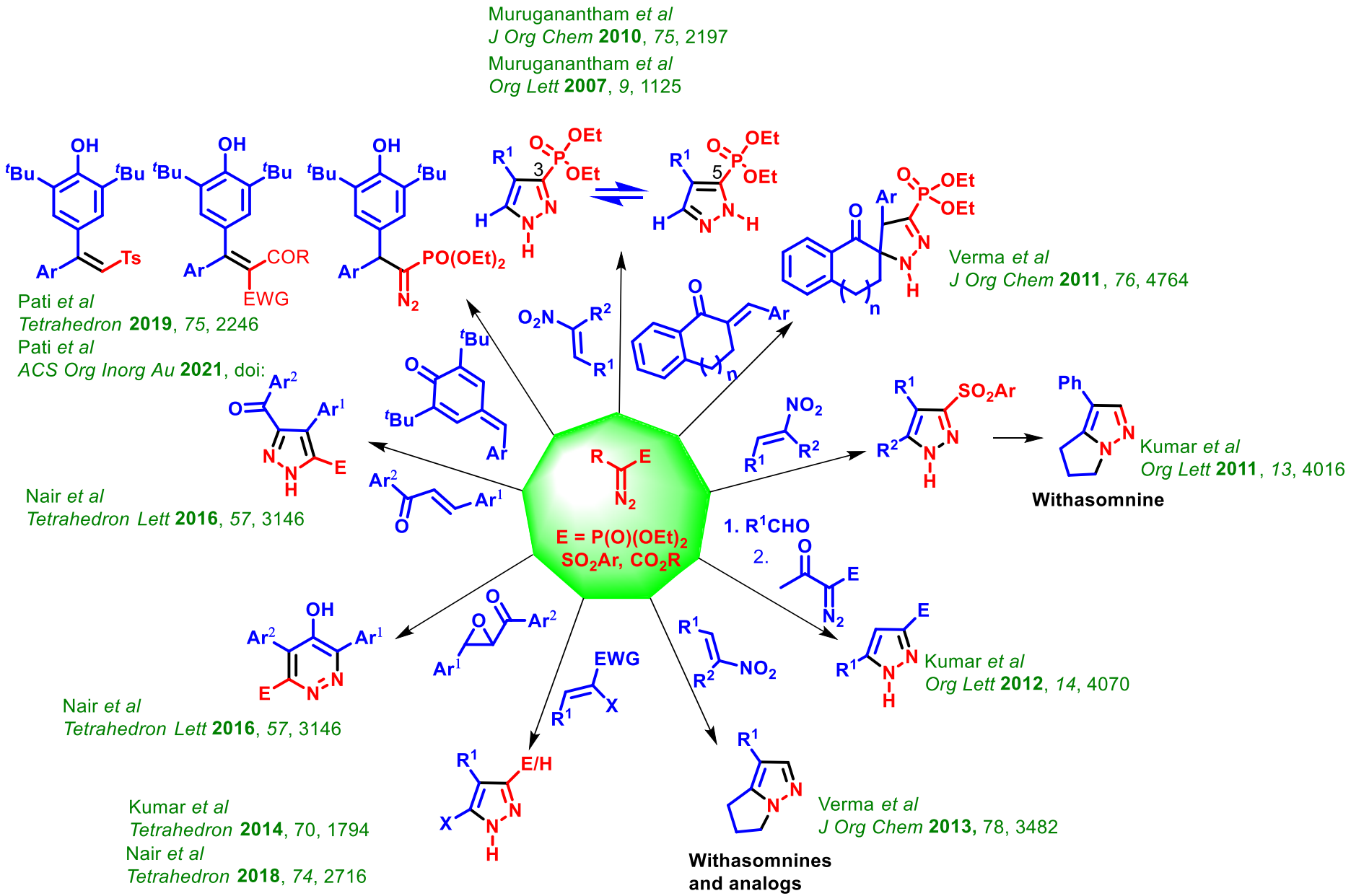
Conjugate Addition and Dipolar Cycloaddition of Diazo Compounds



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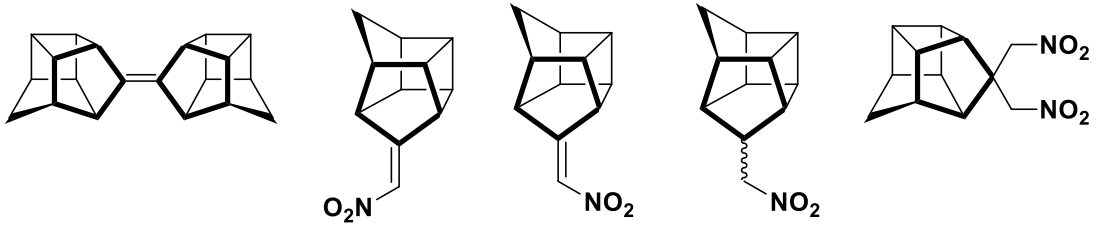
Polycarbocyclic Cage Based Molecules and Materials

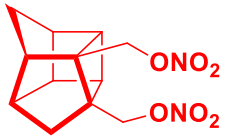


5 s > RP1

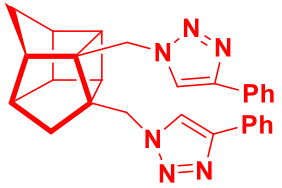
76 s > RP1

72 s > RP1

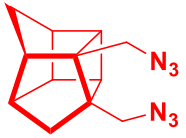
20 s > RP1
33 s > HTPB



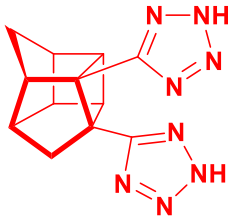
46 s > RP1



61 s > RP1
20 s > HTPB



83 s > RP1
34 s > HTPB



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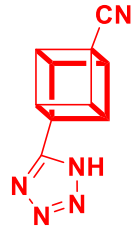

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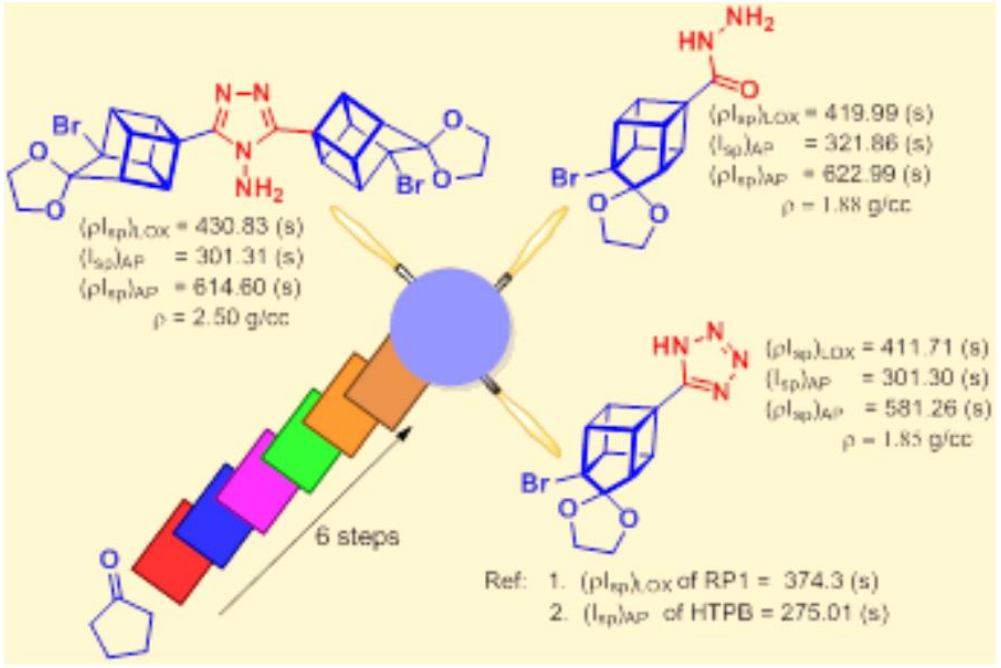
37 s > HTPB



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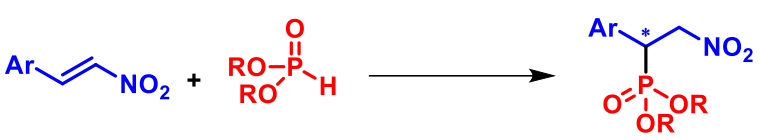
Enantioselective Michael Additions



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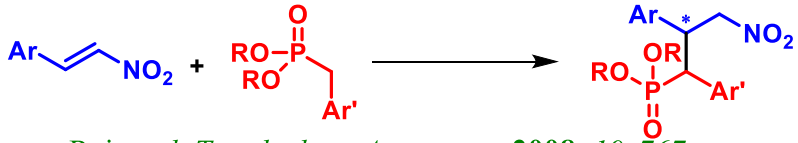

Rai *et al, Tetrahedron Asymmetry* **2008**, *19*, 767
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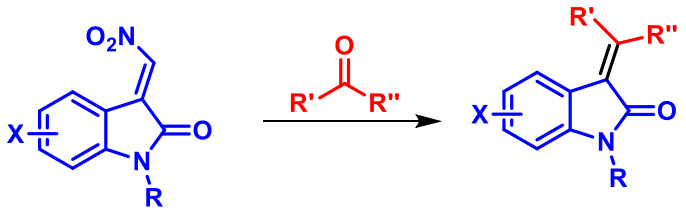
Transformation of Isatin Derivatives



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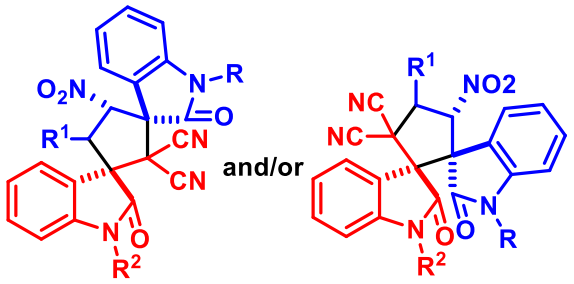

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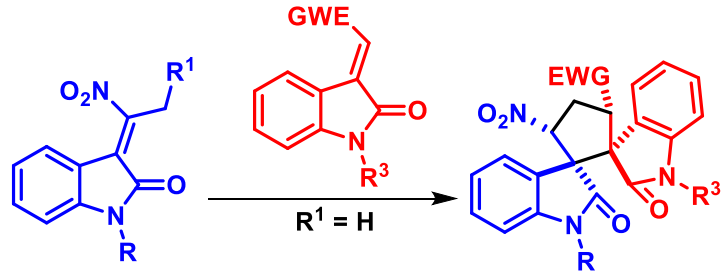

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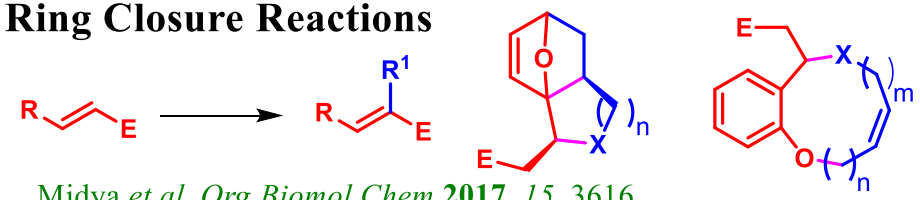
Michael Addition, Coupling and Michael Initiated Ring Closure Reactions



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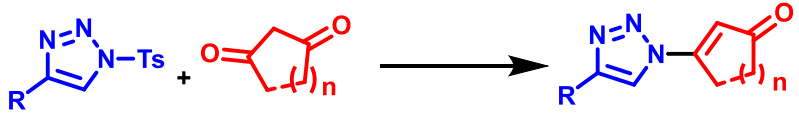
Pyrazole functionalization



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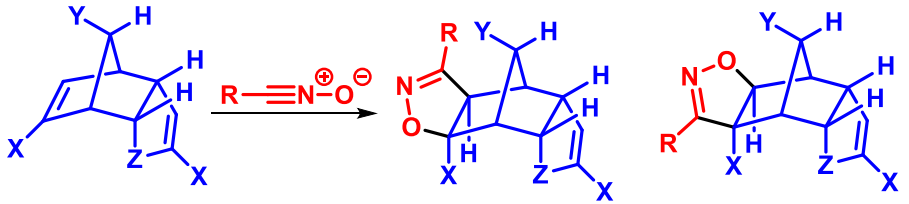
Synthetic and Mechanistic Studies with Dicyclopentadiene Derivatives



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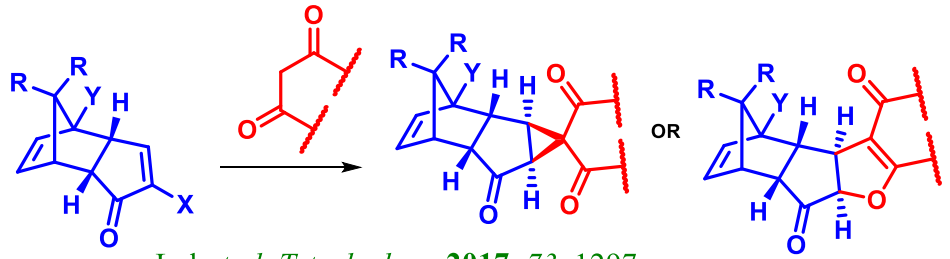

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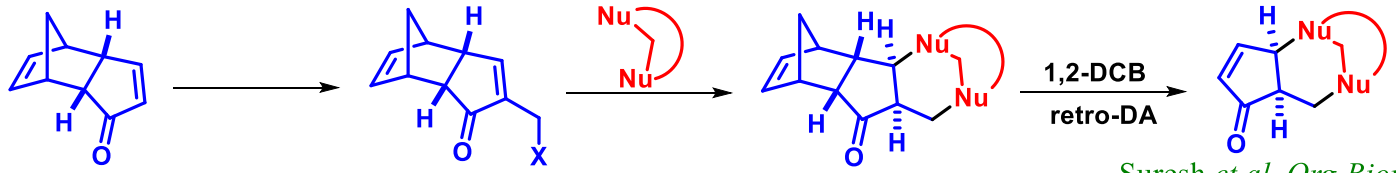

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