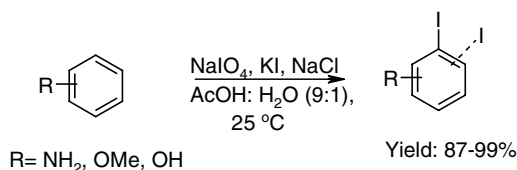


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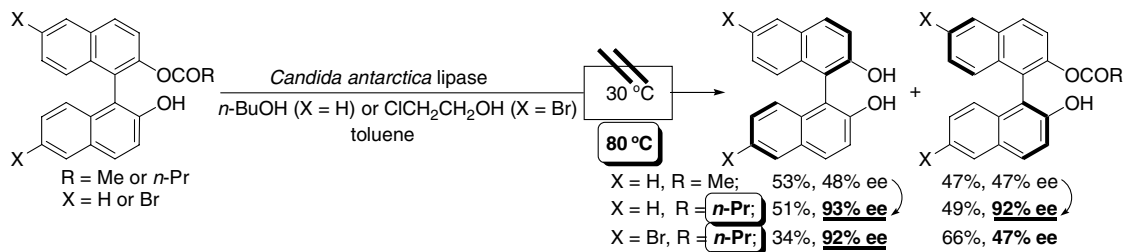
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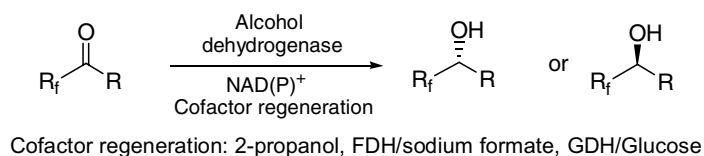
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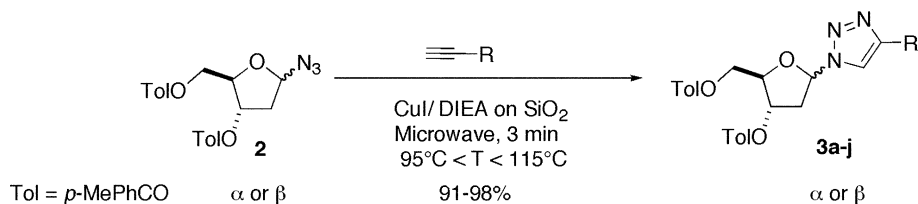
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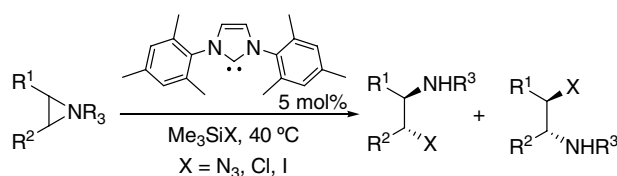
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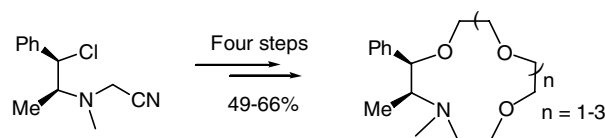
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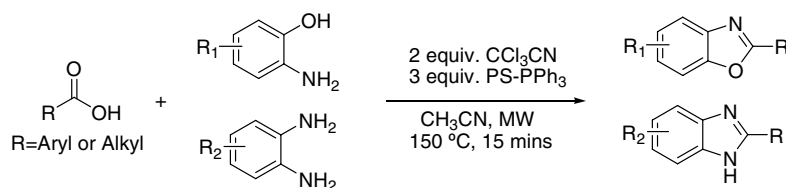
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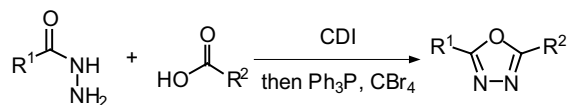

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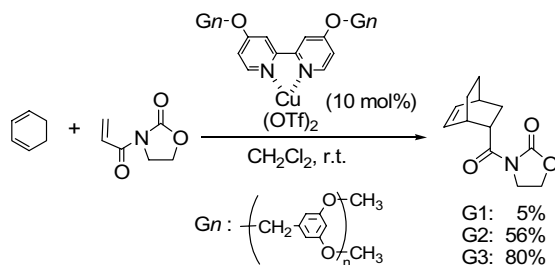
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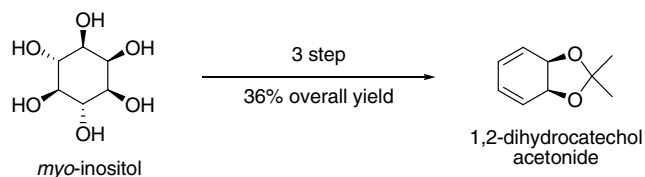
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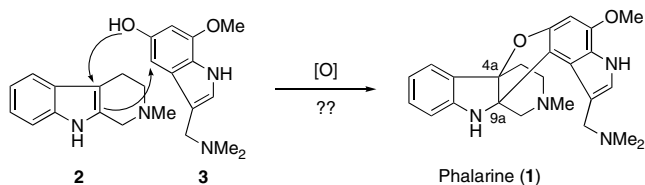
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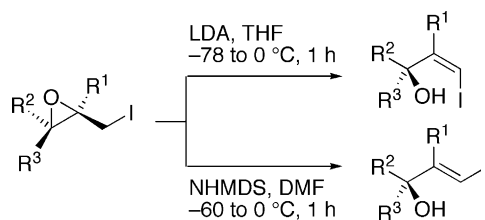
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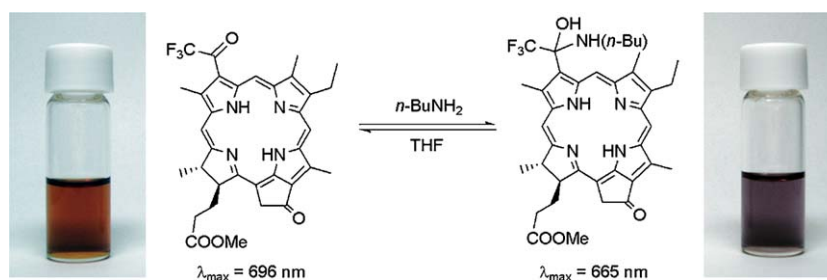
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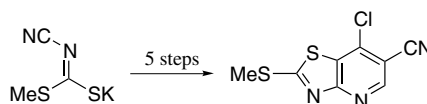
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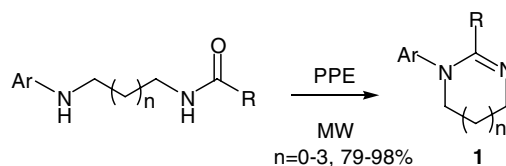

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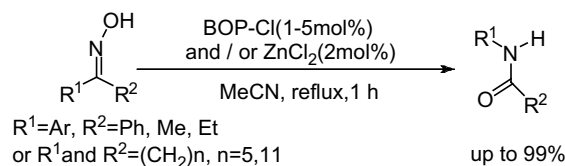
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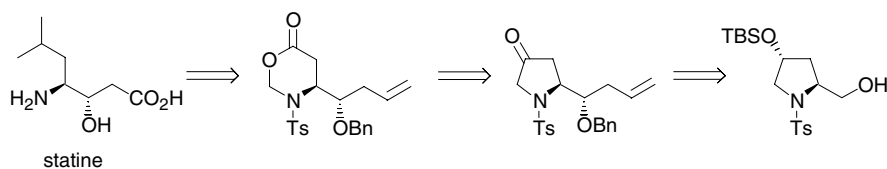
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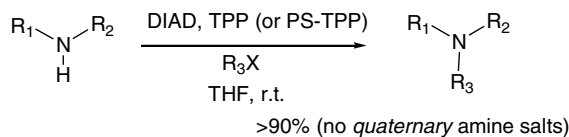
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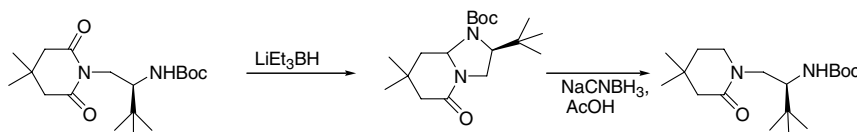
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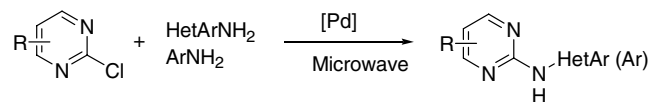
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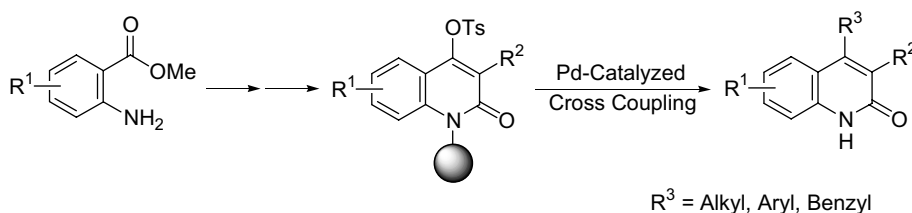


An efficient method for the synthesis of 2-arylaminoimidines via microwave assisted, Pd-mediated amination of 2-chloropyrimidine is reported. This method is superior to the classical heating process, particularly when one of starting materials is a heteroarylamine.

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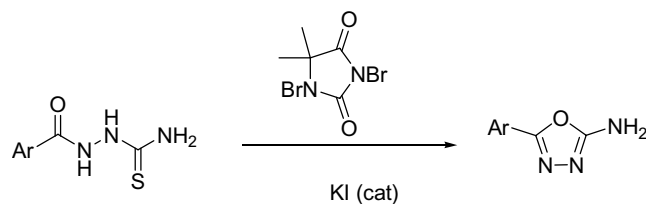
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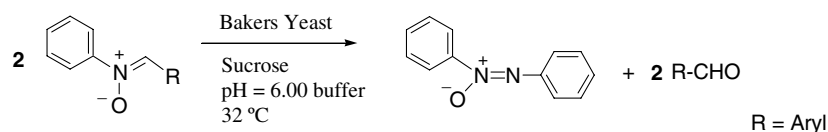
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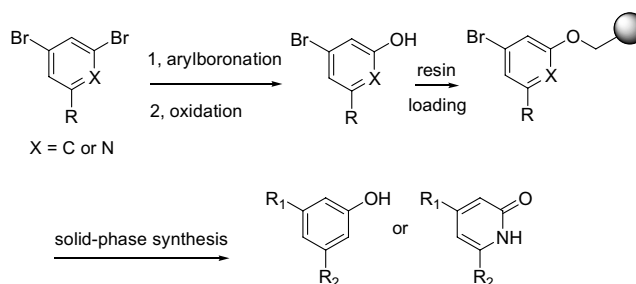
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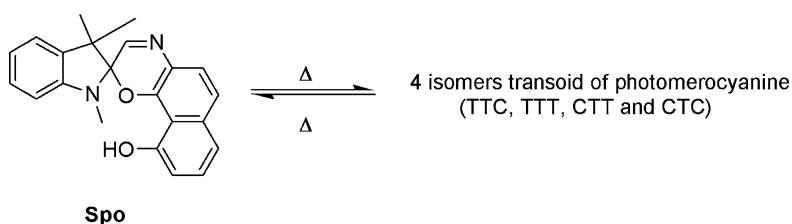
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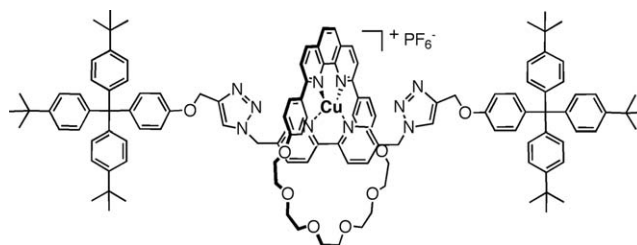
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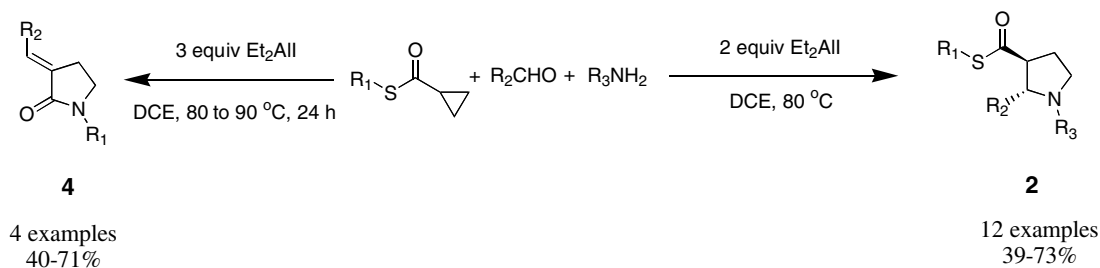


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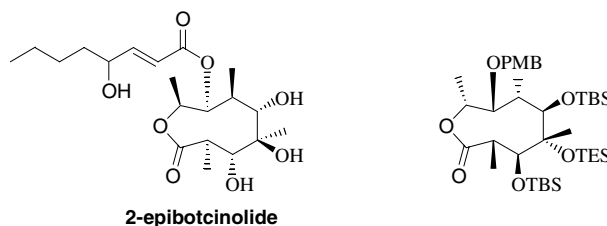
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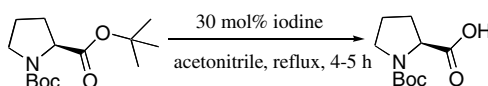
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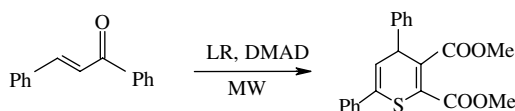
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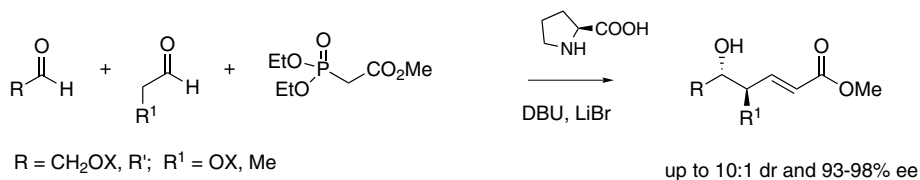
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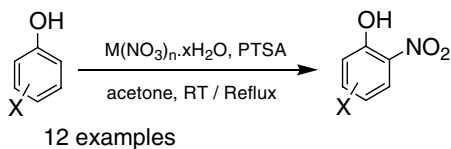
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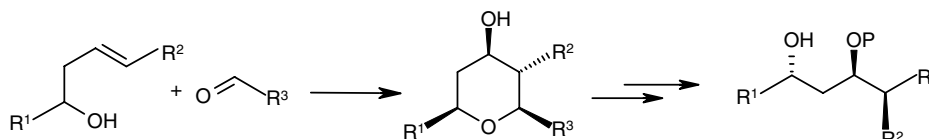
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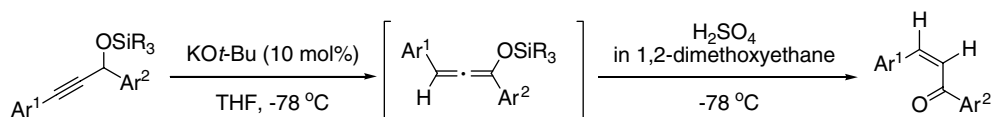
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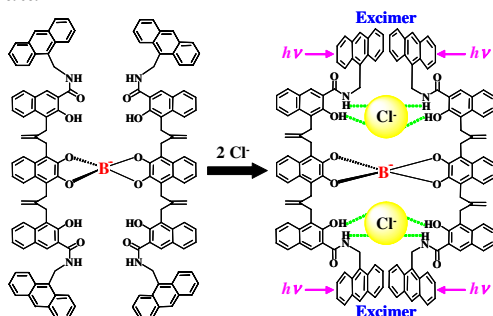
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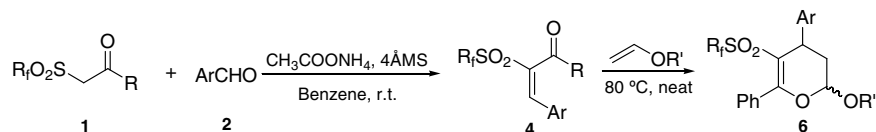
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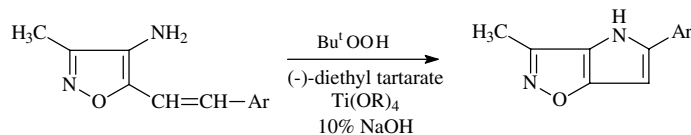
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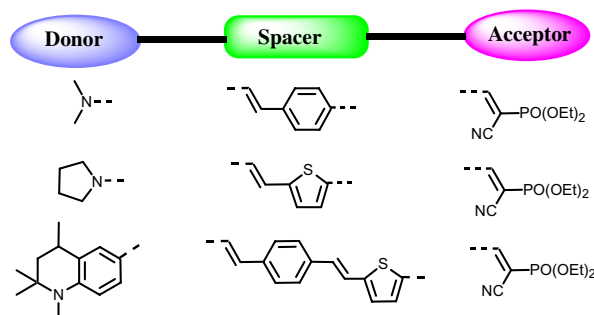
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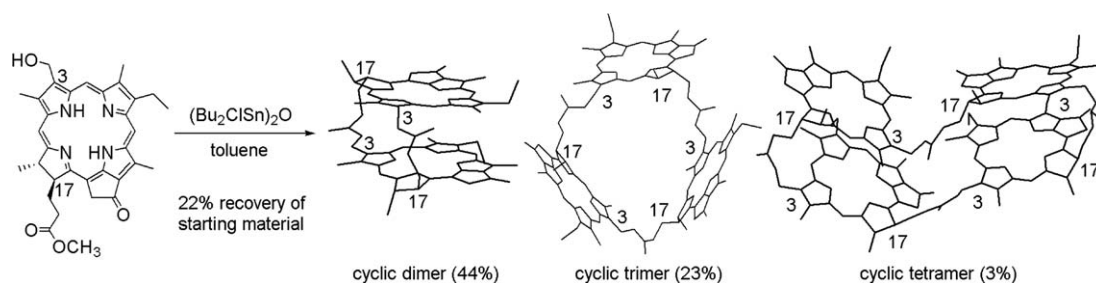
Sharpless epoxidation of aminostyryl isoxazoles resulted in the formation of pyrrolo[2,3-*d*]-isoxazoles in a one-step reaction.

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Xichuan Yang,* Xiao Jiang, Changzhi Zhao, Ruikui Chen, Peng Qin and Licheng Sun*



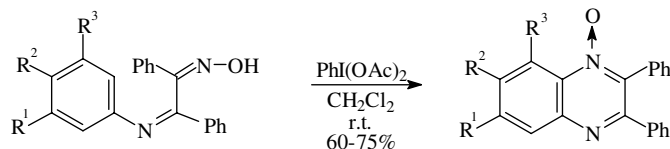
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Hypervalent iodine oxidation of benzil- α -arylimino oximes: an efficient synthesis of 2,3-diphenylquinoxaline-1-oxides

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Ranjana Aggarwal,* Garima Sumran, Anil Saini and Shiv P. Singh

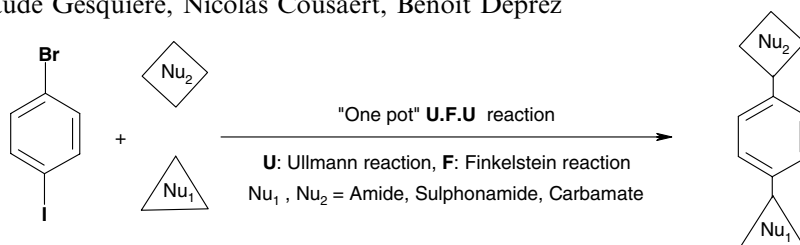


A mild and efficient synthetic protocol for the oxidation of benzil- α -arylimino oximes utilizing iodobenzene diacetate (IBD) as an oxidizing agent has been developed.

UFU ('Ullmann–Finkelstein–Ullmann'): a new multicomponent reaction

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Patrick Toto, Jean-Claude Gesquière, Nicolas Cousaert, Benoit Deprez and Nicolas Willand*



The development of a Ullmann–Finkelstein–Ullmann multicomponent reaction and its application to the synthesis of non-symmetrical para-disubstituted benzene compounds are described.

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Supplementary data available via ScienceDirect

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