



Tetrahedron Vol. 64, No. 35, 2008

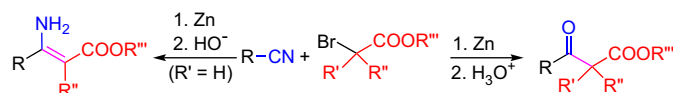
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H. Surya Prakash Rao*, Shaik Rafi, K. Padmavathy



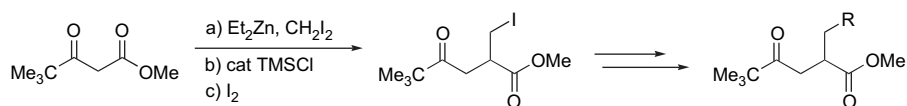
A review on the Blaise transformation of nitriles into β -keto esters or into enamino esters is presented.

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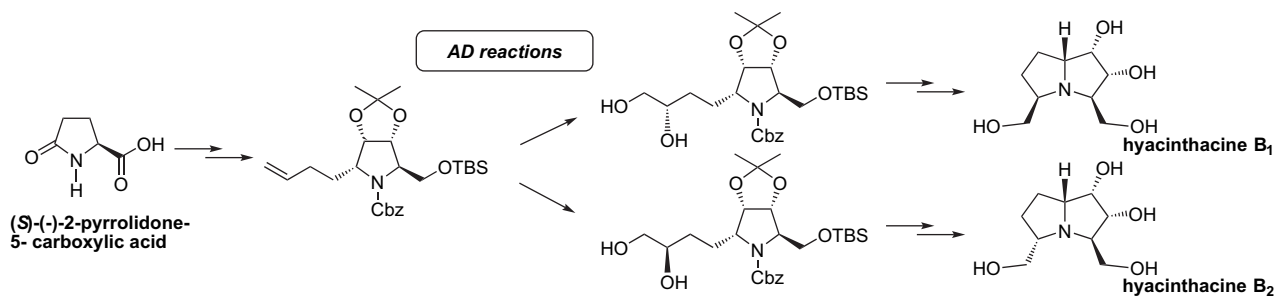
Qinglin Pu, Emerald Wilson, Charles K. Zercher*



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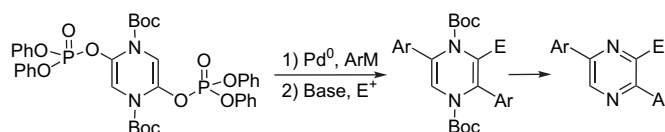
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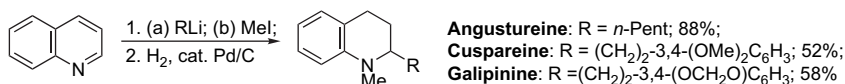
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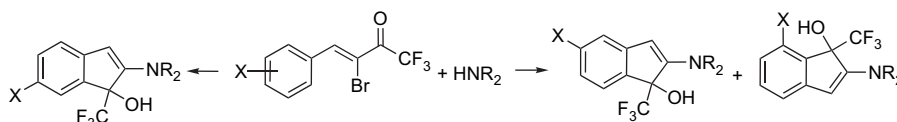
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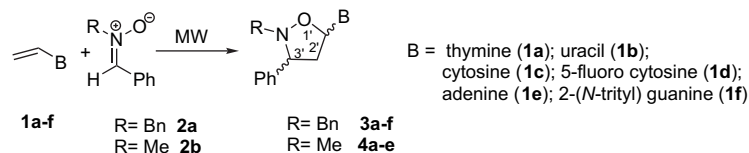
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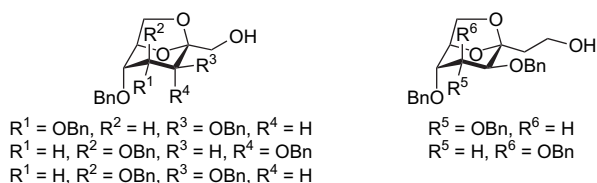
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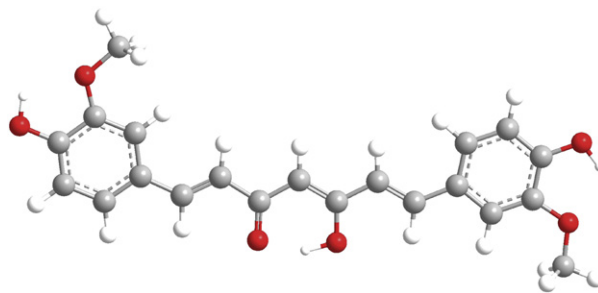
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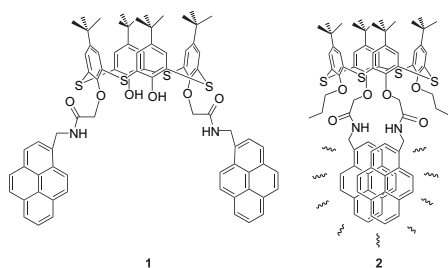
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Rajesh Kumar, Vandana Bhalla, Manoj Kumar*

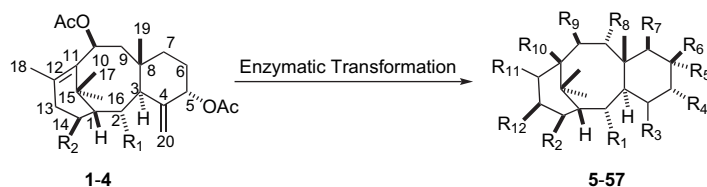


Two new fluorescent sensors **1** and **2** based on thiacalix[4]arenes bearing two pyrene groups have been synthesized in cone conformation and examined for their binding abilities towards different cations and anions by UV-vis and fluorescence spectroscopies. These receptors show pronounced selectivity for copper and cyanide ions.

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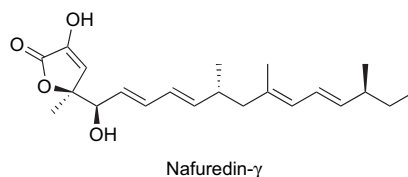
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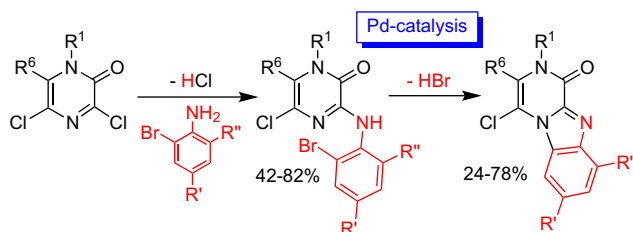
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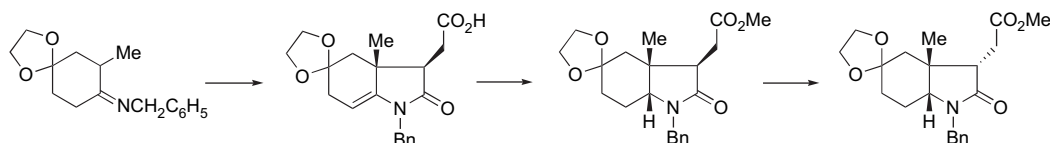
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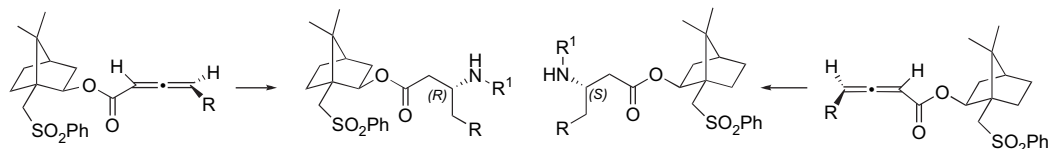
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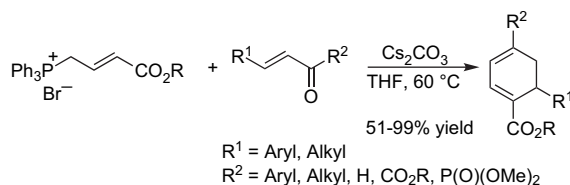
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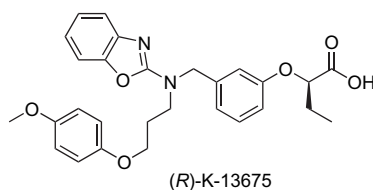
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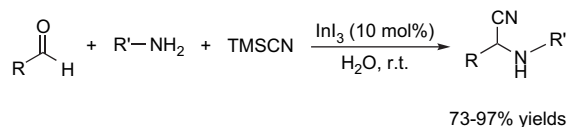
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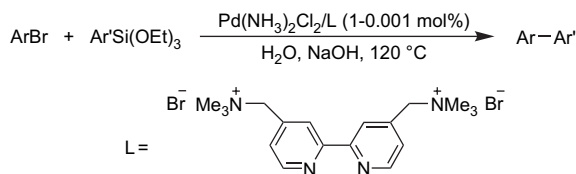
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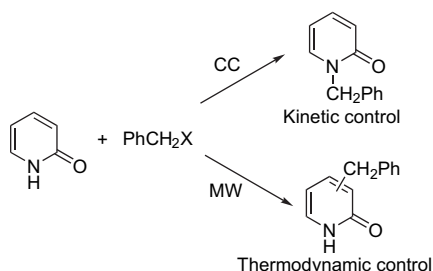
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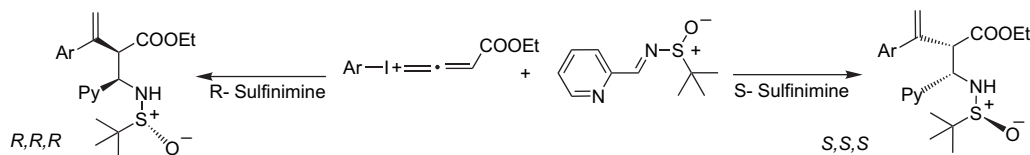
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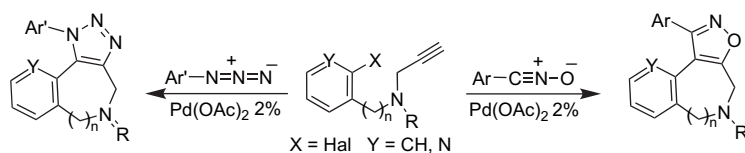
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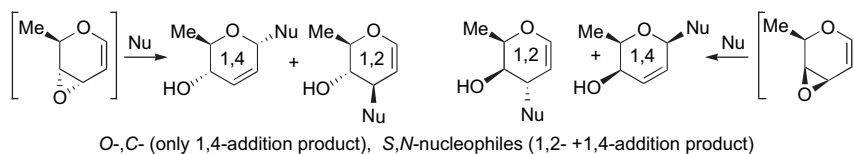
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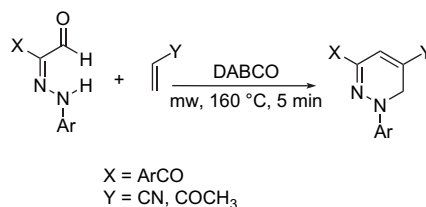
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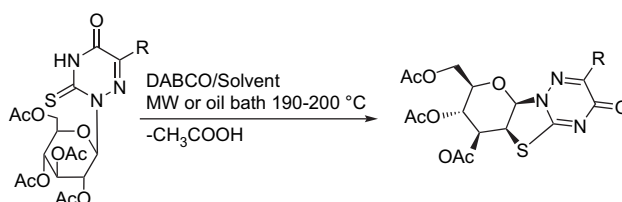
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