



Tetrahedron Vol. 69, Issue 42, 2013

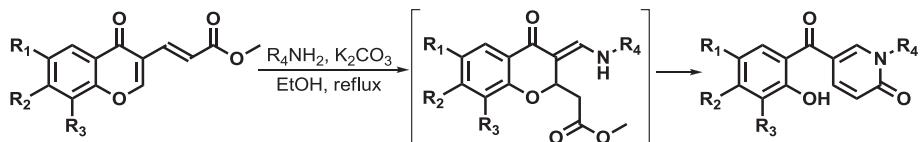
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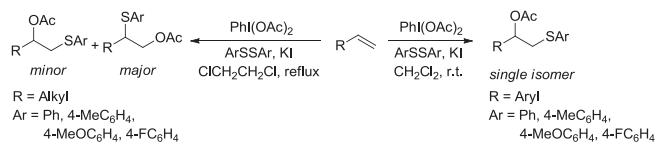
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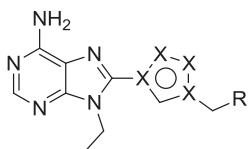
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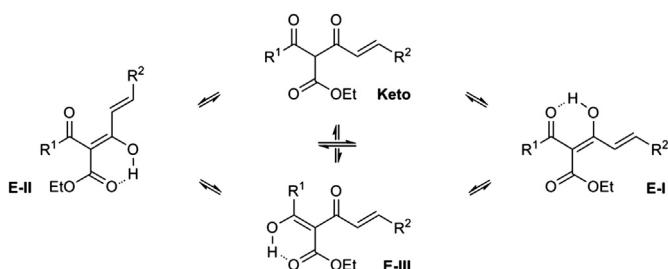
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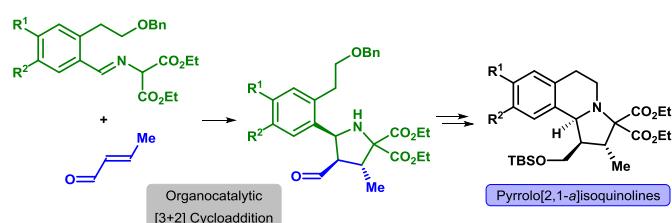
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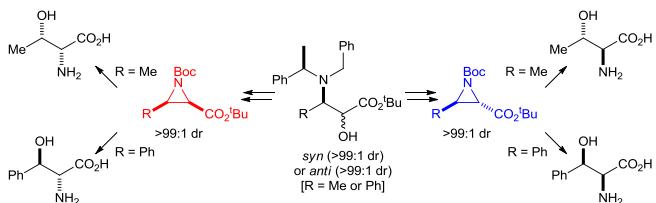
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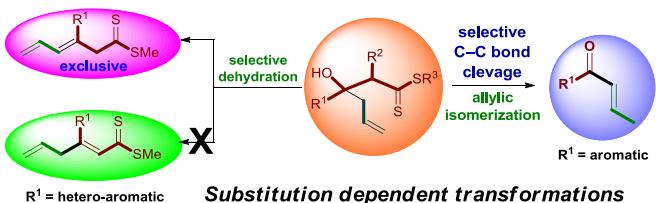
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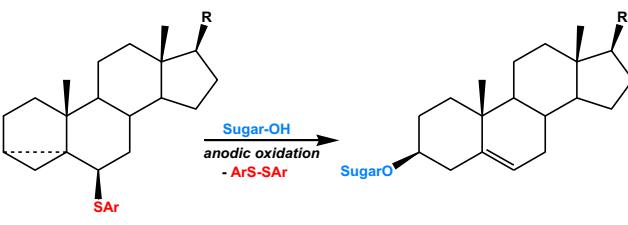
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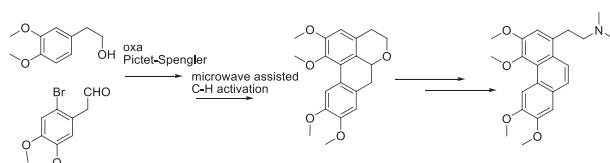
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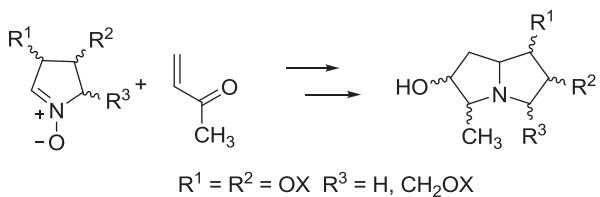
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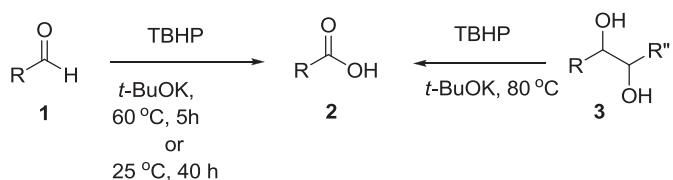
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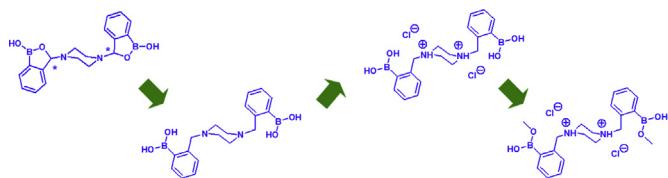
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i+

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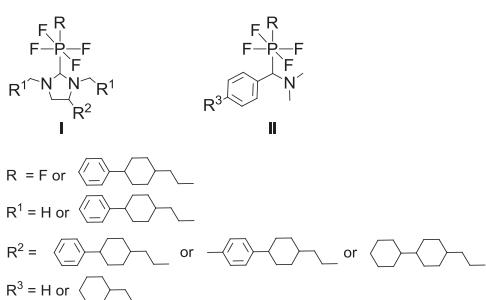


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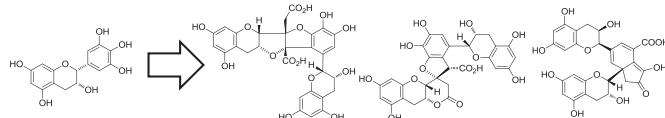
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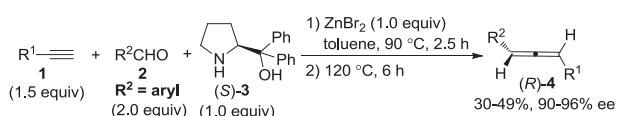
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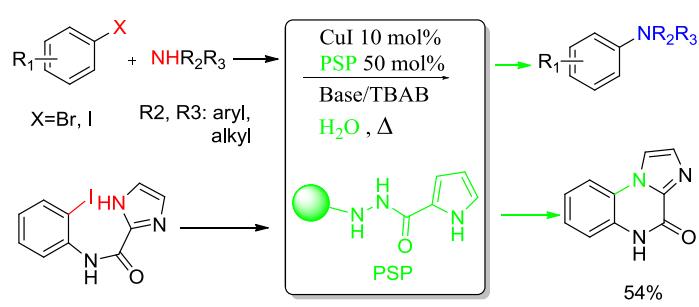
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Liye Huang, Ruina Yu, Xinhai Zhu*, Yiqian Wan*



*Corresponding author

(i)⁺ Supplementary data available via ScienceDirect

COVER

A series of novel push-push and push-pull carbene-stabilized complexes of phosphorus(V) fluorides bearing substituents with liquid crystalline properties were synthesized. Usually, these compounds exhibit exceptionally large dipole moments which could lead to increased brilliance in smartphone displays or faster circuit time in monitors and flat screens.

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