



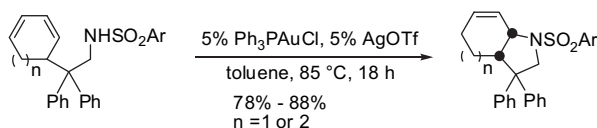
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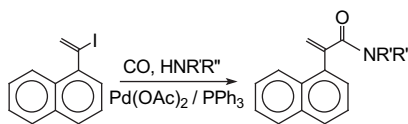
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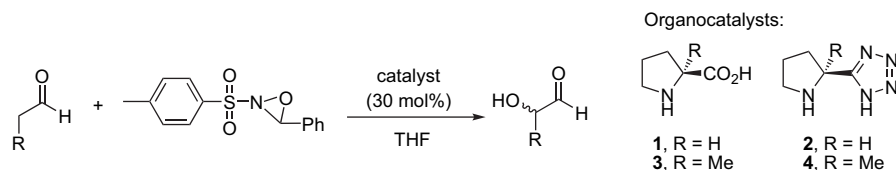
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Attila Takács, Roland Farkas, Andrea Petz, László Kollár^{*}

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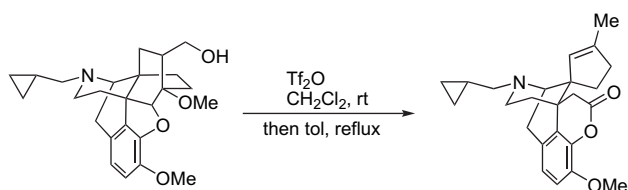
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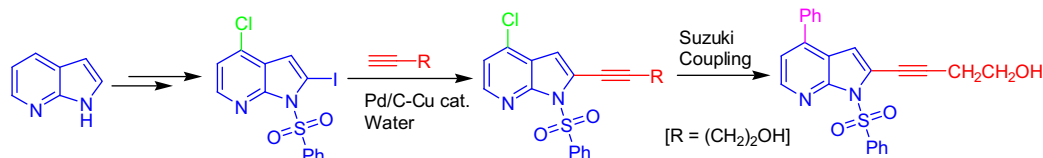
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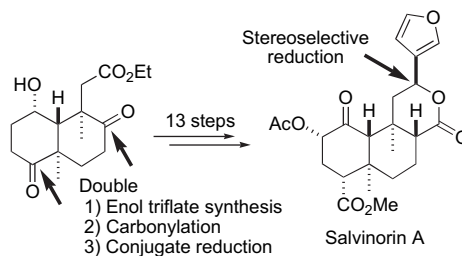
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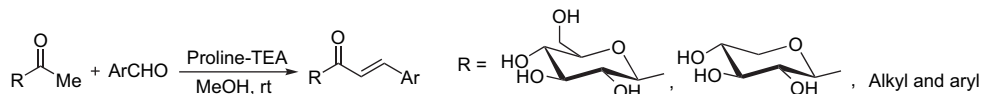
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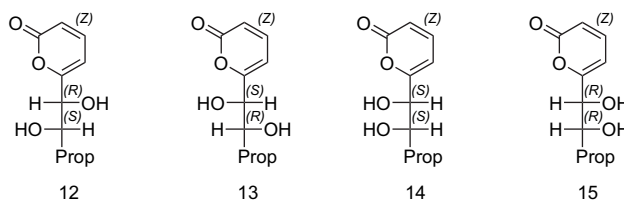
Jun-feng Wang, Meng Lei, Qin Li, Ze-mei Ge*, Xin Wang, Run-tao Li*



Hemisynthesis and absolute configuration of novel 6-pentyl-2H-pyran-2-one derivatives from *Trichoderma* spp.

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Mourad Daoubi, Cristina Pinedo-Rivilla, M. Belén Rubio, Rosa Hermosa, Enrique Monte, Josefina Aleu, Isidro G. Collado*

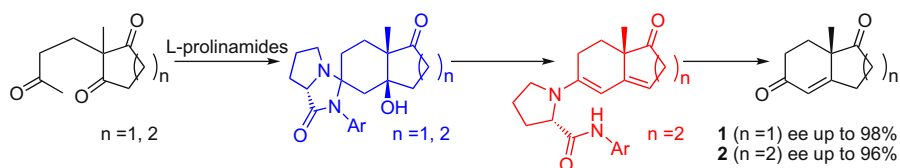


New isolated metabolites have shed light on the detoxification mechanism of 6-pentyl-pyranone by *Trichoderma* spp. All new compounds were synthesized and their stereoisomers characterized. The absolute configuration of 6-[(1'*R*,2'*S*)-dihydroxypentyl]-2H-pyran-2-one and 6-[(1'*S*,2'*R*)-propyloxiran-1-yl]-2H-pyran-2-one was determined by NMR analysis of the corresponding Mosher's esters.

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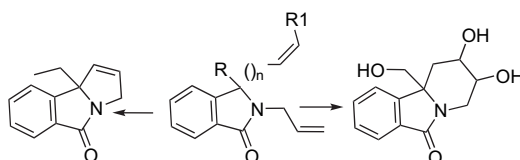
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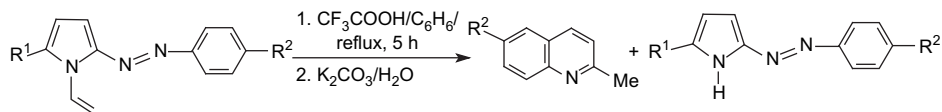
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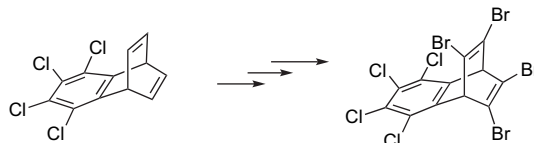
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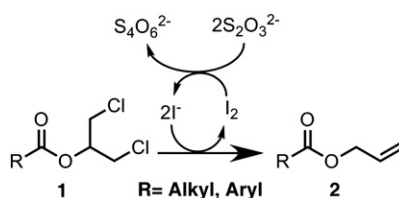
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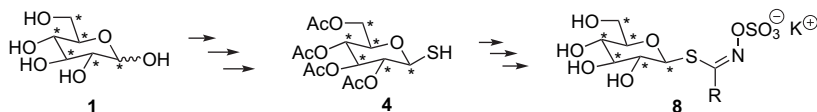
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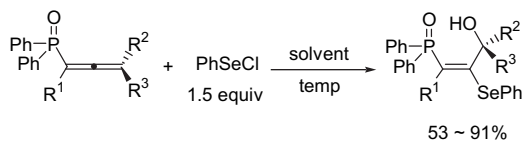
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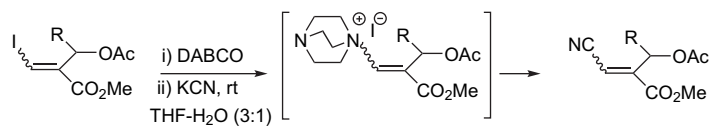
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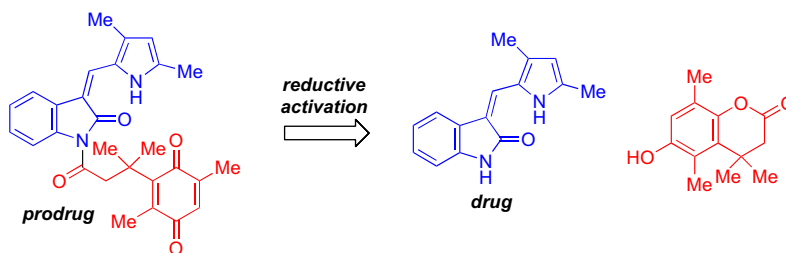
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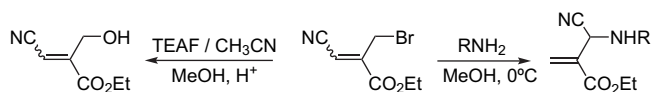
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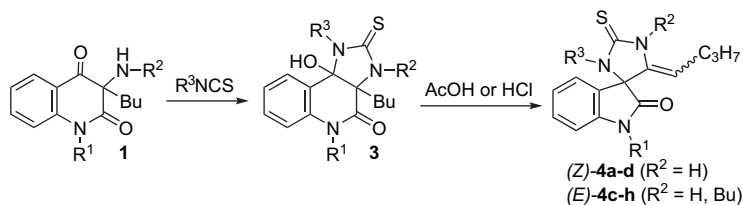
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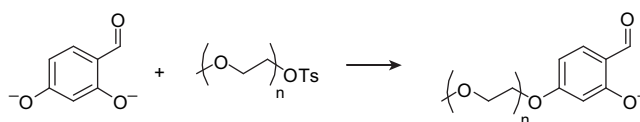
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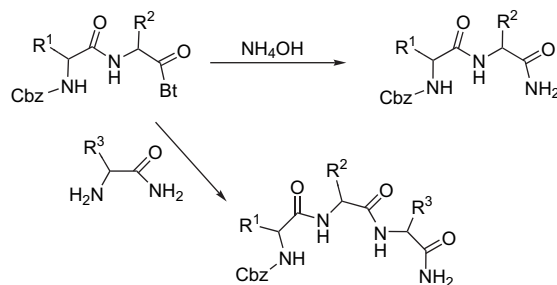
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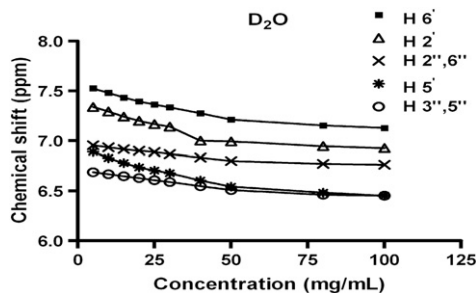
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