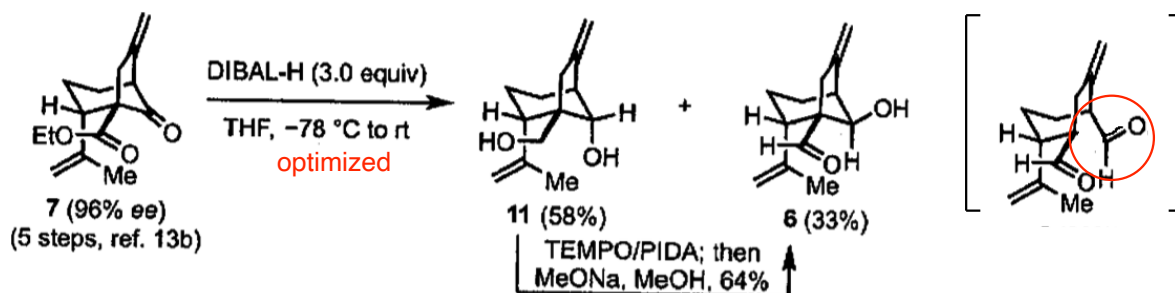
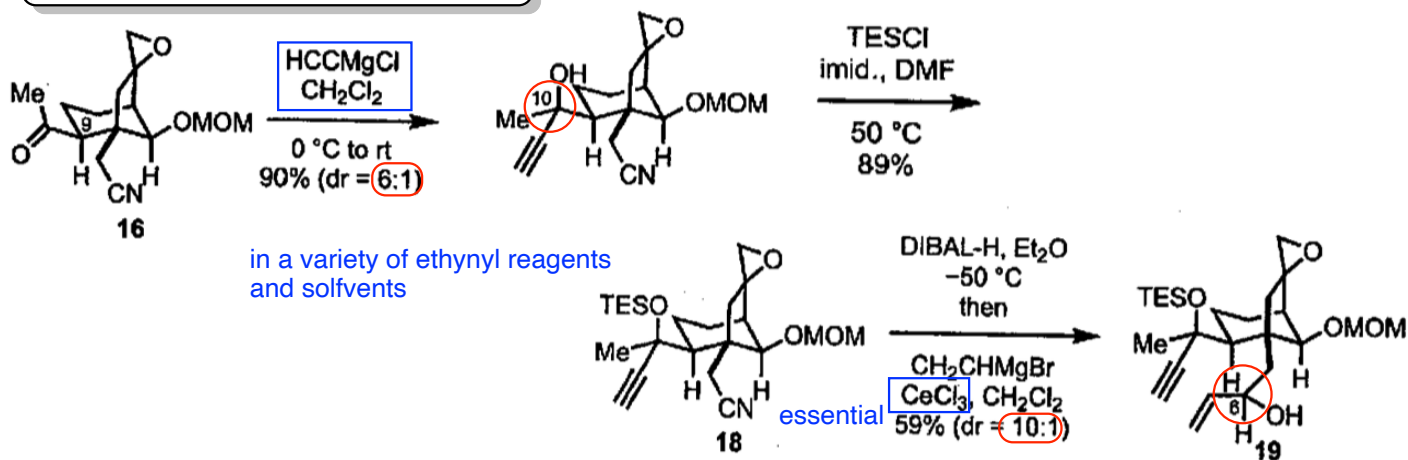


Total Synthesis of (-)-Principinol C: Tianhao Ma, Hao Cheng, Mallesham Pitchakuntla, Weihao Ma, and Yanxing Jia*
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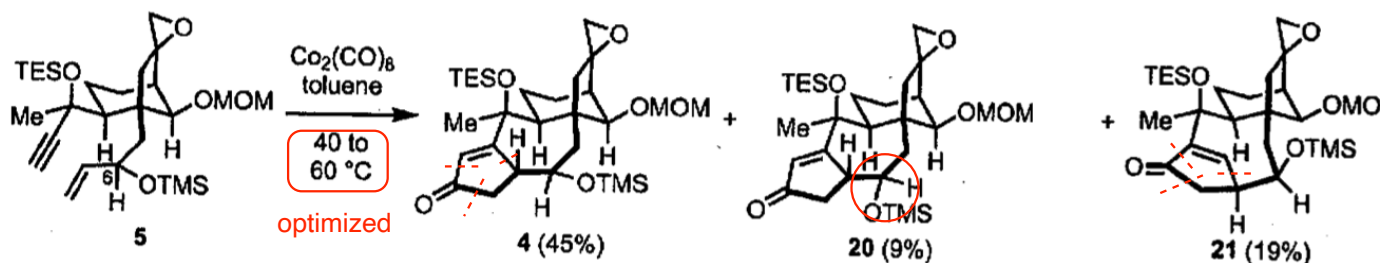
Cascade Reduction/Retroaldol/Aldol Reaction



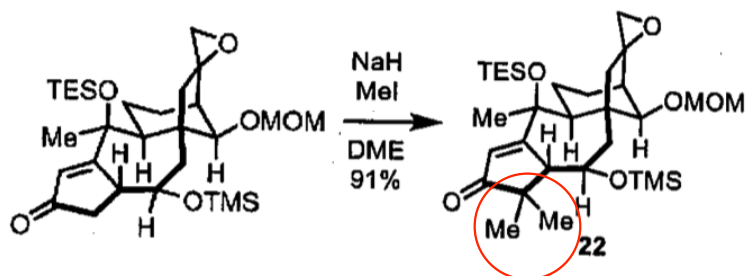
Diastereoselective addition of C2 reagent



Intermolecular Pauson-Khand Reaction



Dimethylation



Stereoselective reduction

