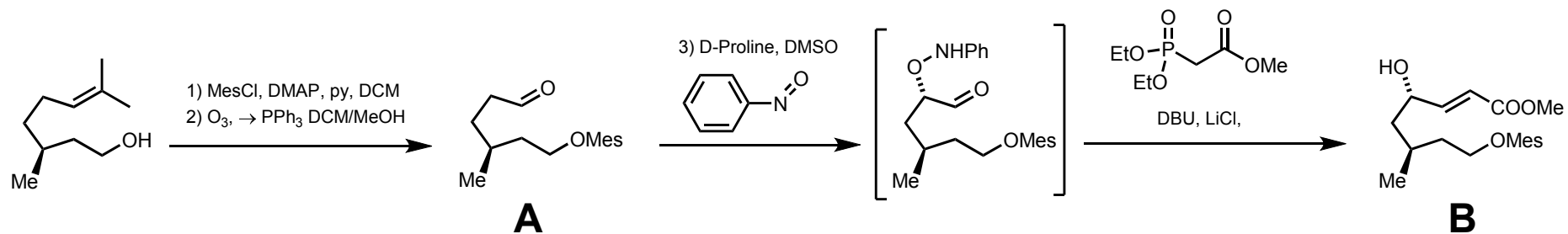
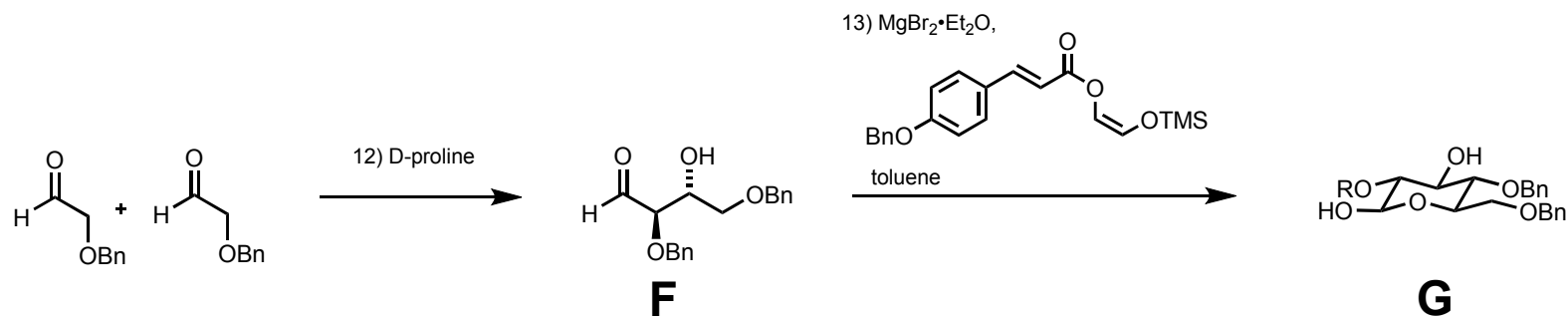
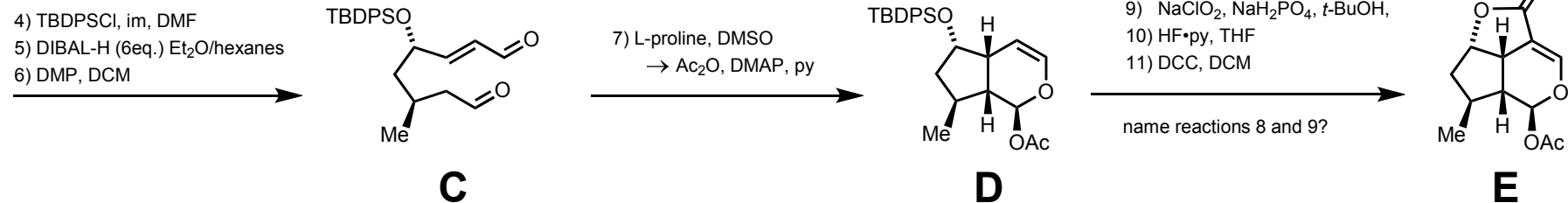
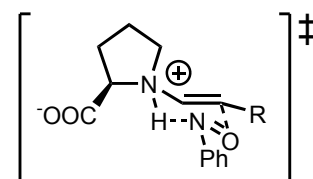


Total Synthesis of Brasoside and Littoralisone

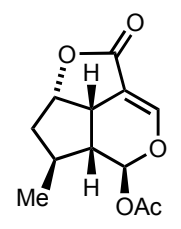
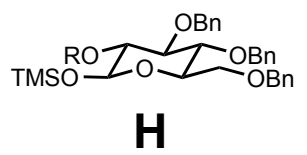
Ian, K. Mangion; David, W. C. MacMillan; *J. Am. Chem. Soc.* **2005**, *127*, 3696



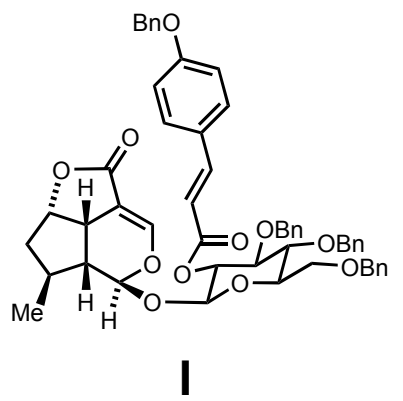
α -hydroxylation with nitrosobenzene



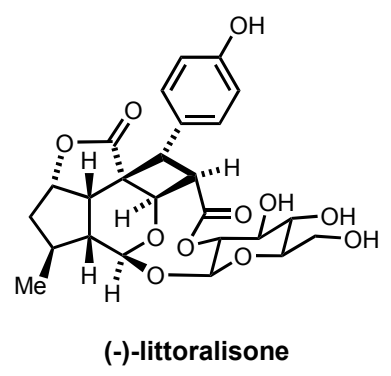
14) Ag₂O, BnBr, DCM
15) Pd/Al₂O₃, NH₄⁺COO⁻, MeOH
16) TMSCl, NEt₃, PhH



17) TMSOTf, **H**, MeCN



18) hv, 350nm, PhH
19) H₂, Pd/C EtOAc/MeOH



E