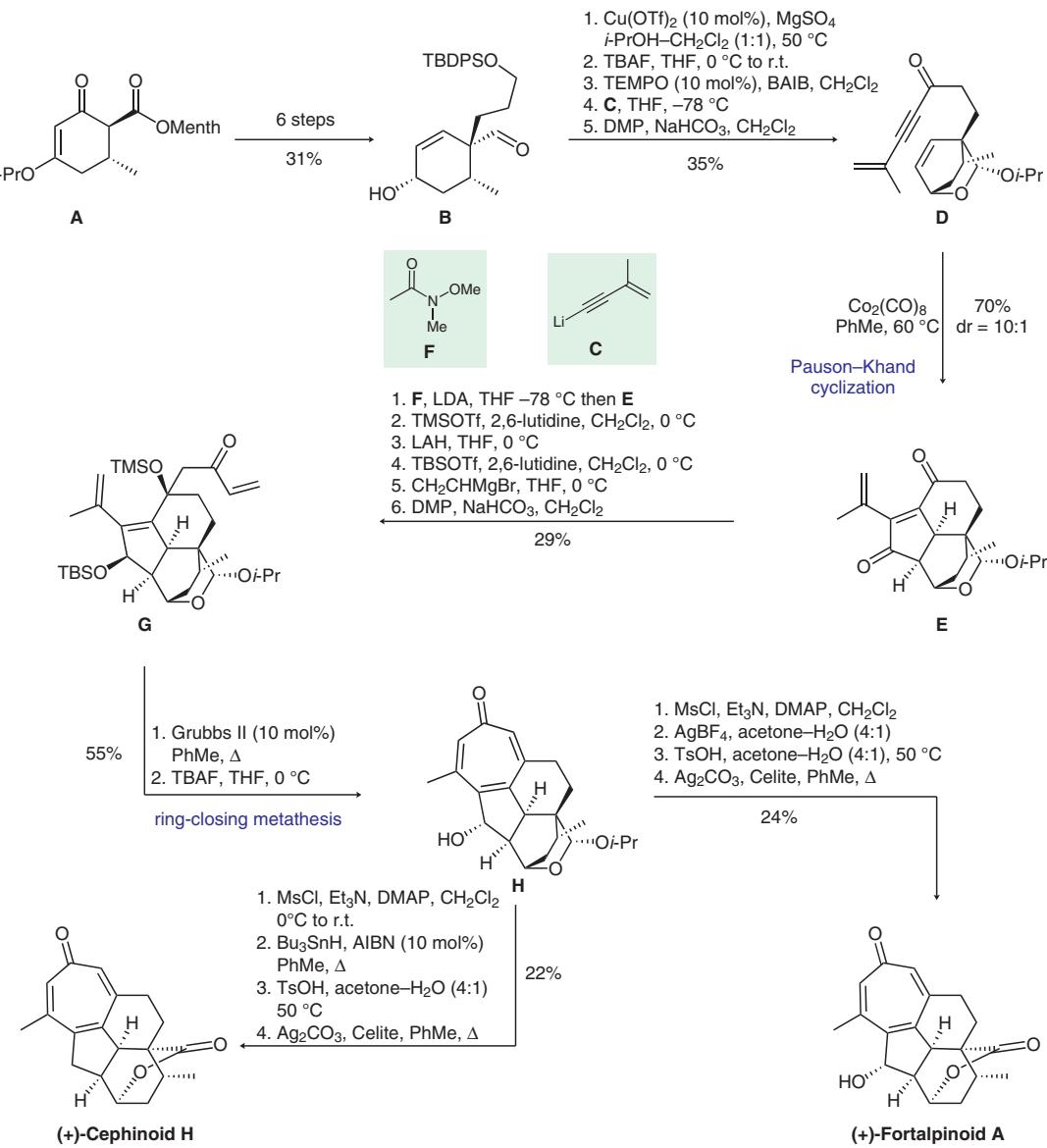


## Total Synthesis of (+)-Fortalpinoid A and (+)-Cephalinoid H



**Significance:** Hu and co-workers report the first total synthesis of (+)-fortalpinoid A and (+)-cephalinoid A, members of a class of 17,17-norditerpenoids, isolated from *Cephalotaxus fortunei*.

**Comment:** Allyl alcohol **B** is accessed from vinyloxy ester **A**, first described by Myers and co-workers, and elaborated into enyne **D**, which then undergoes the key carbonylative cyclization to furnish **E** and give access to three natural products.