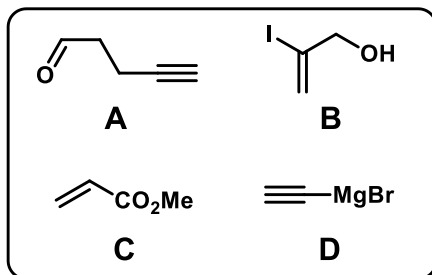
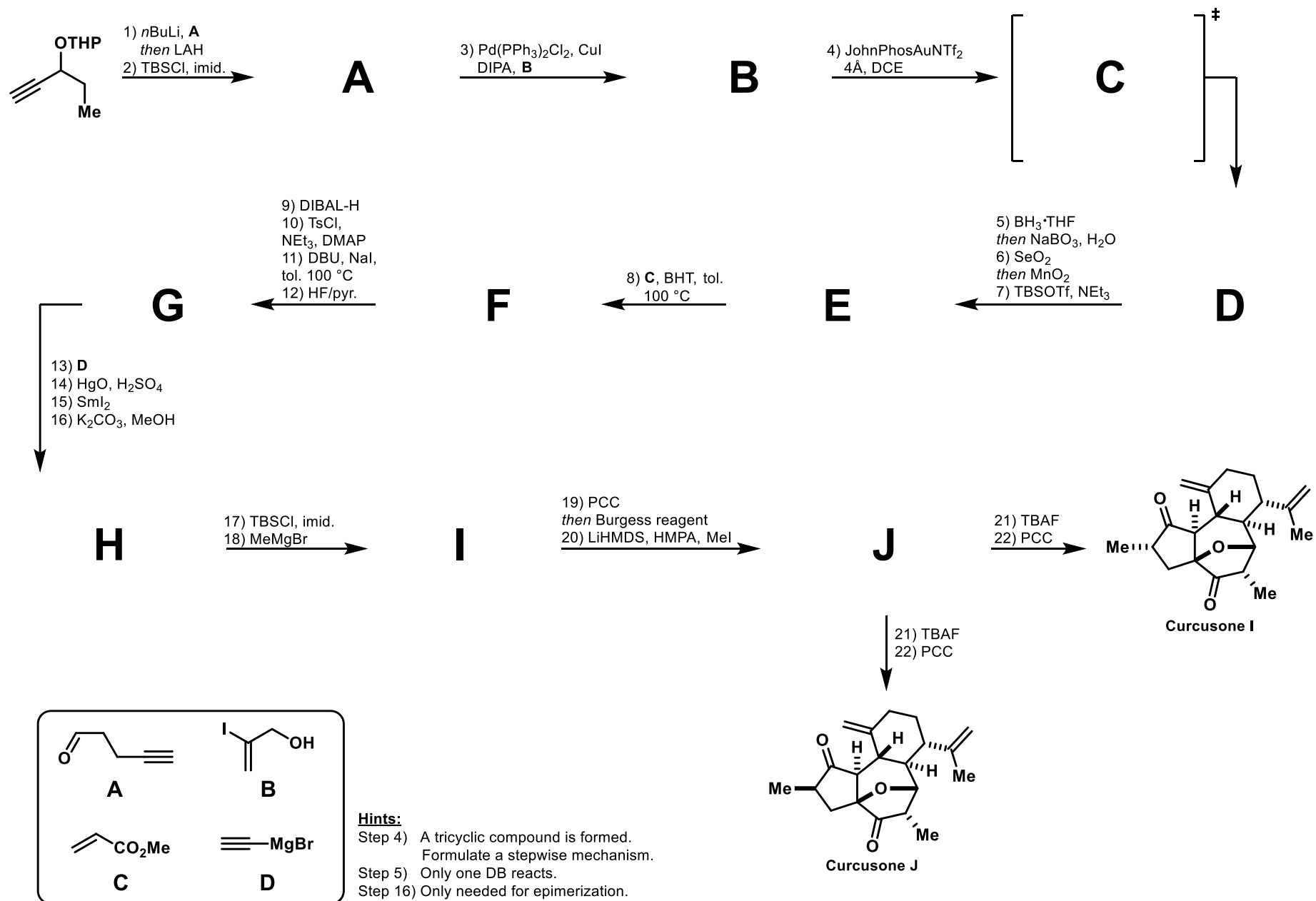


Total Syntheses of the Reported Structures of Curcusones I and J through Tandem Gold Catalysis

Angew. Chem. Int. Ed. **2017**, *56*, 11624–11627.



Hints:

- Step 4) A tricyclic compound is formed.
Formulate a stepwise mechanism.
- Step 5) Only one DB reacts.
- Step 16) Only needed for epimerization.

Total Synthesis and Target Identification of the Curcusone Diterpenes

J. Am. Chem. Soc. **2021**, *143*, 4379–4386.

Some extra fun.

Please provide a mechanism.

