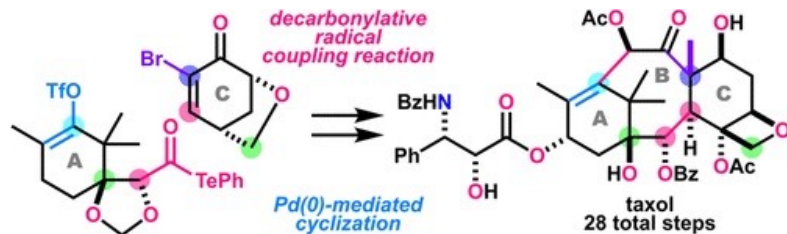


Total Synthesis of Taxol Enabled by Intermolecular Radical Coupling and Pd-Catalyzed Cyclization

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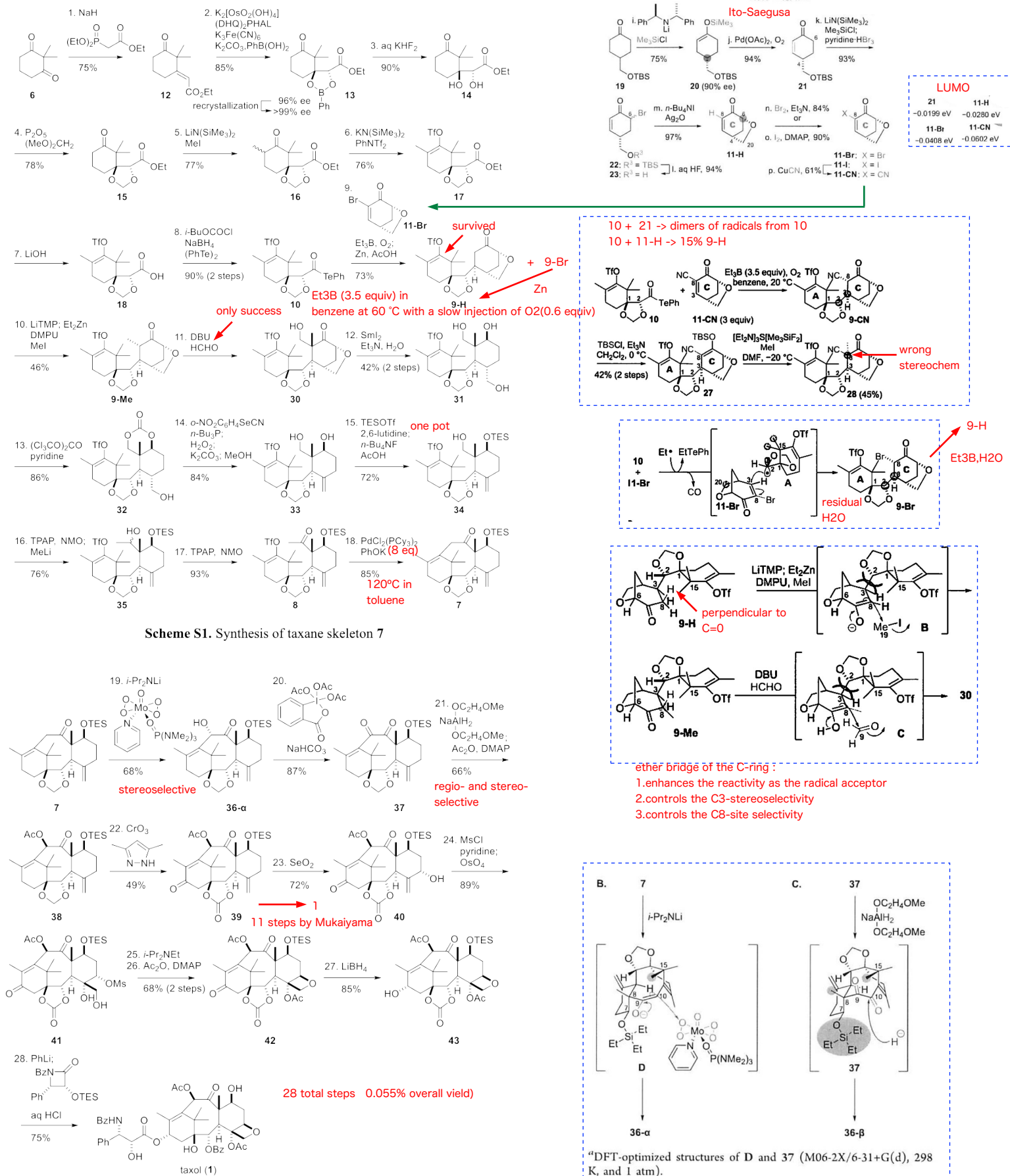
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11 total syntheses and 3 formal syntheses

high functional group tolerance of an Et3B/O2-promoted decarbonylative radical reaction of α -alkoxyacyl tellurides



Scheme S1. Synthesis of taxol skeleton 7

Scheme S2. Total synthesis of taxol (1)