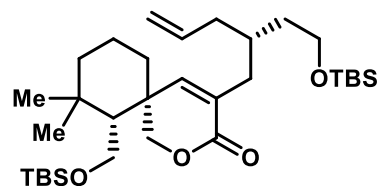
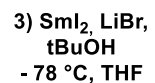
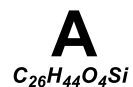
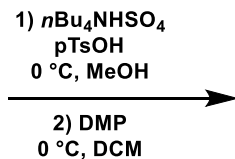


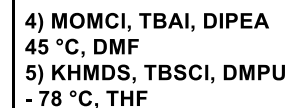
# Total Syntheses of (-)-Trichorabdal A and (-)-Longikaurin E



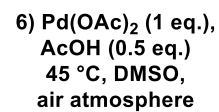
5 steps from (-)- $\gamma$ -cyclogeraniol



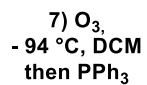
**B**



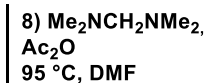
**C**



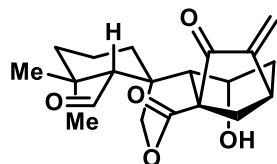
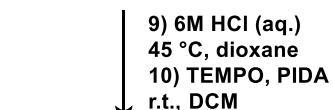
**D**



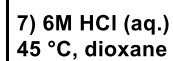
**E**



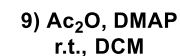
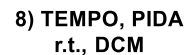
**F**



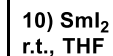
(-)-trichorabdal A



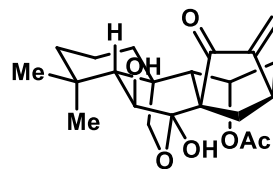
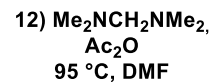
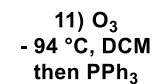
**G**



**H**



**I**



(-)-longikaurin E

Recently, an elegant approach towards the total synthesis of octanorcucurbitacin B was published. Please explain the key step. Who is the corresponding author?

