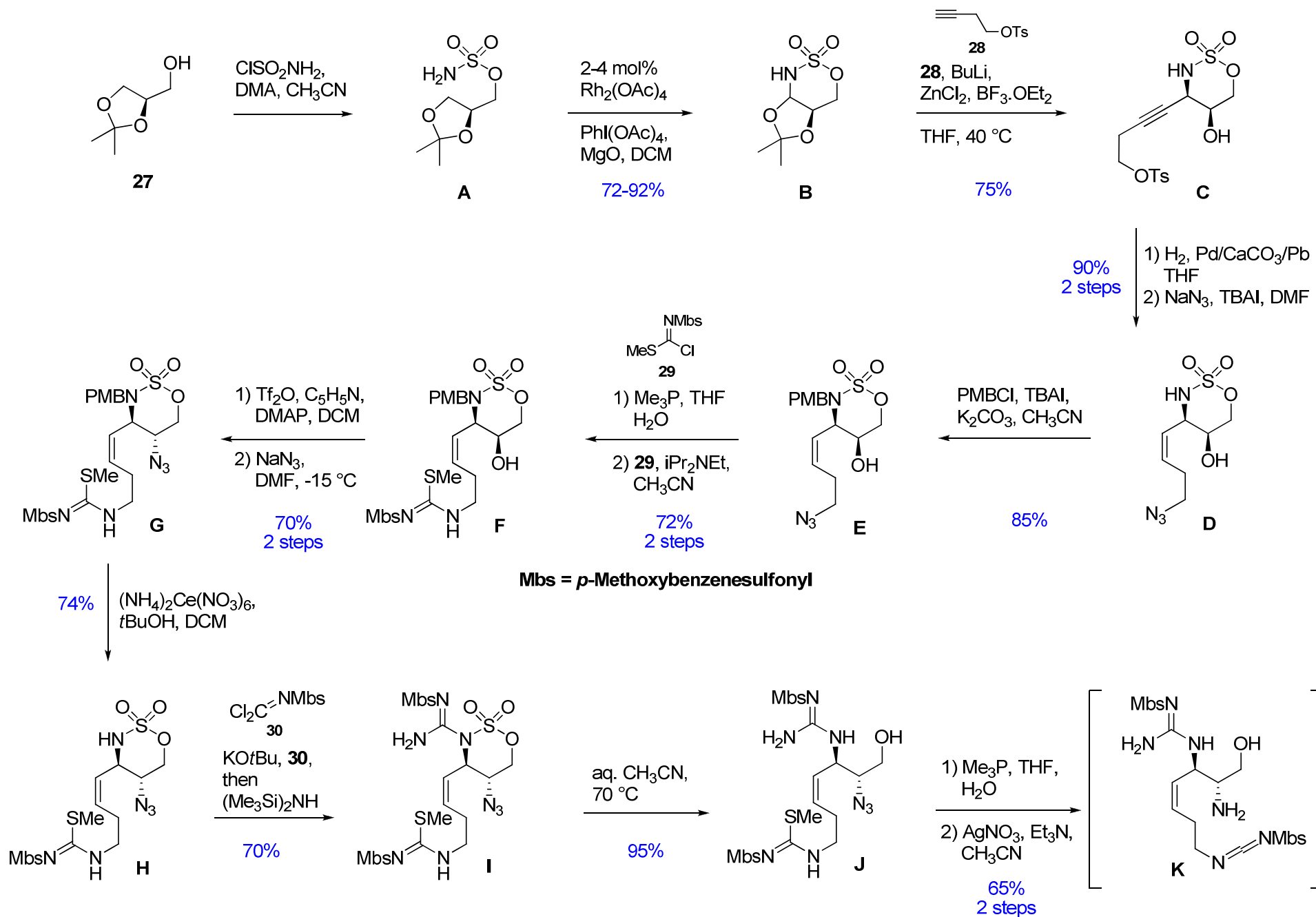
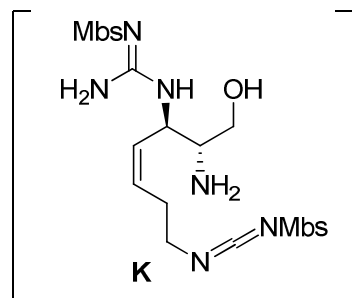


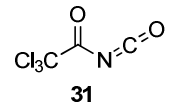
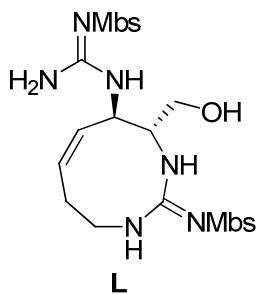
A Synthesis of (+)-Saxitoxin

Du Bois, *J. Am. Chem. Soc.* **2006**, *128*, 3926-3927

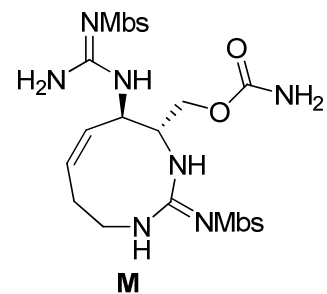




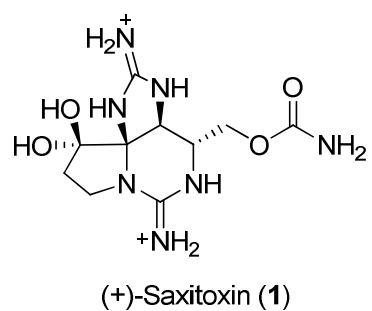
65%
2 steps



31, THF,
CH₃CN, -78 °C
then K₂CO₃, MeOH
82%



57%
10 mol% OsCl₃,
Oxone, Na₂CO₃,
EtOAc, CH₃CN, H₂O



1) B(O₂CCF₃)₃,
CF₃CO₂H
2) DCC, C₅H₅N,
CF₃CO₂H, DMSO

57%
2 steps

