

Total Syntheses of Strained Polycyclic Terpenes

Gleb A. Chesnokov and Karl Gademann*

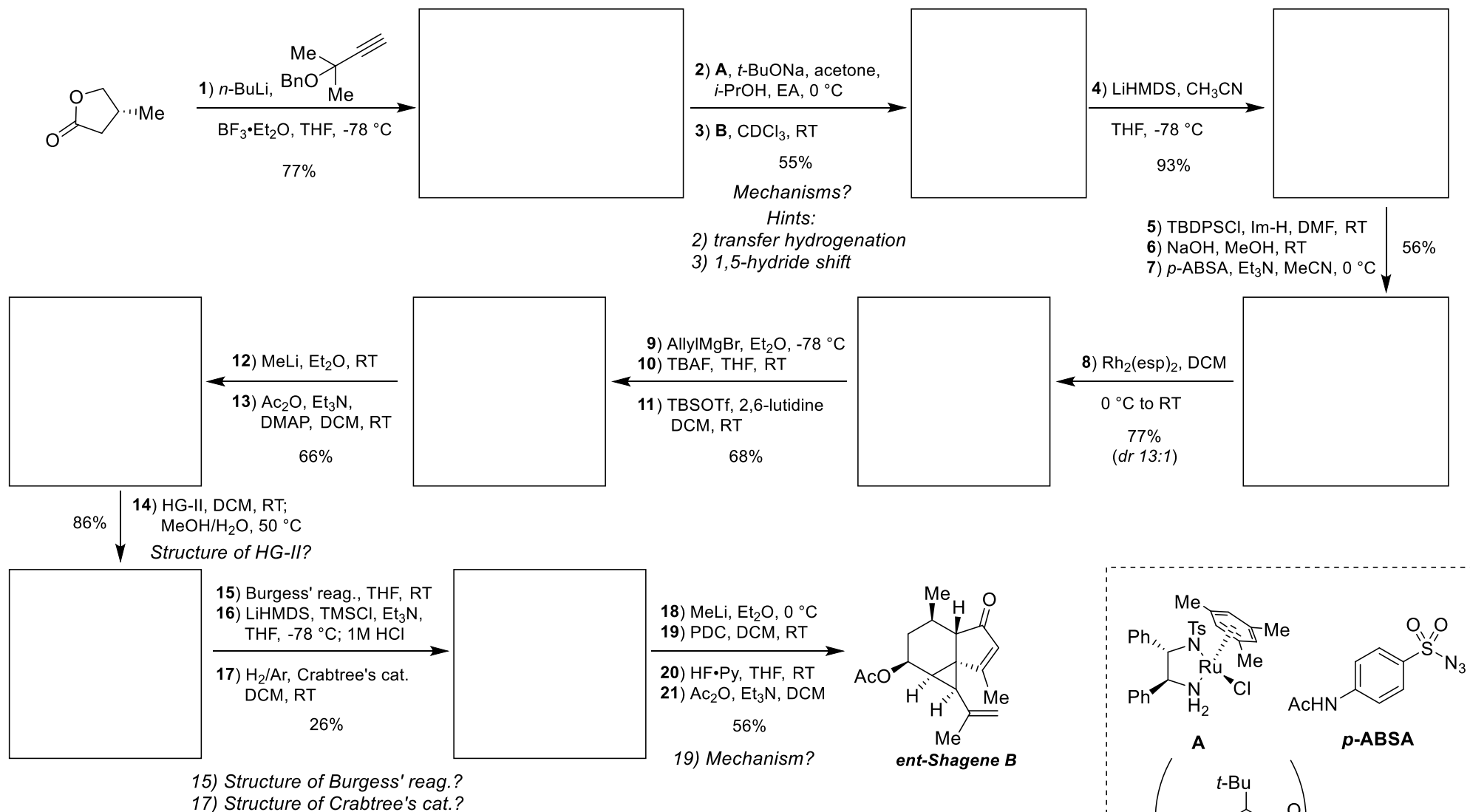
Department of Chemistry, University of Zurich, Winterthurerstrasse 190,

CH-8057 Zurich, Switzerland

Supporting Information

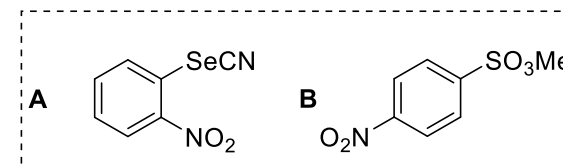
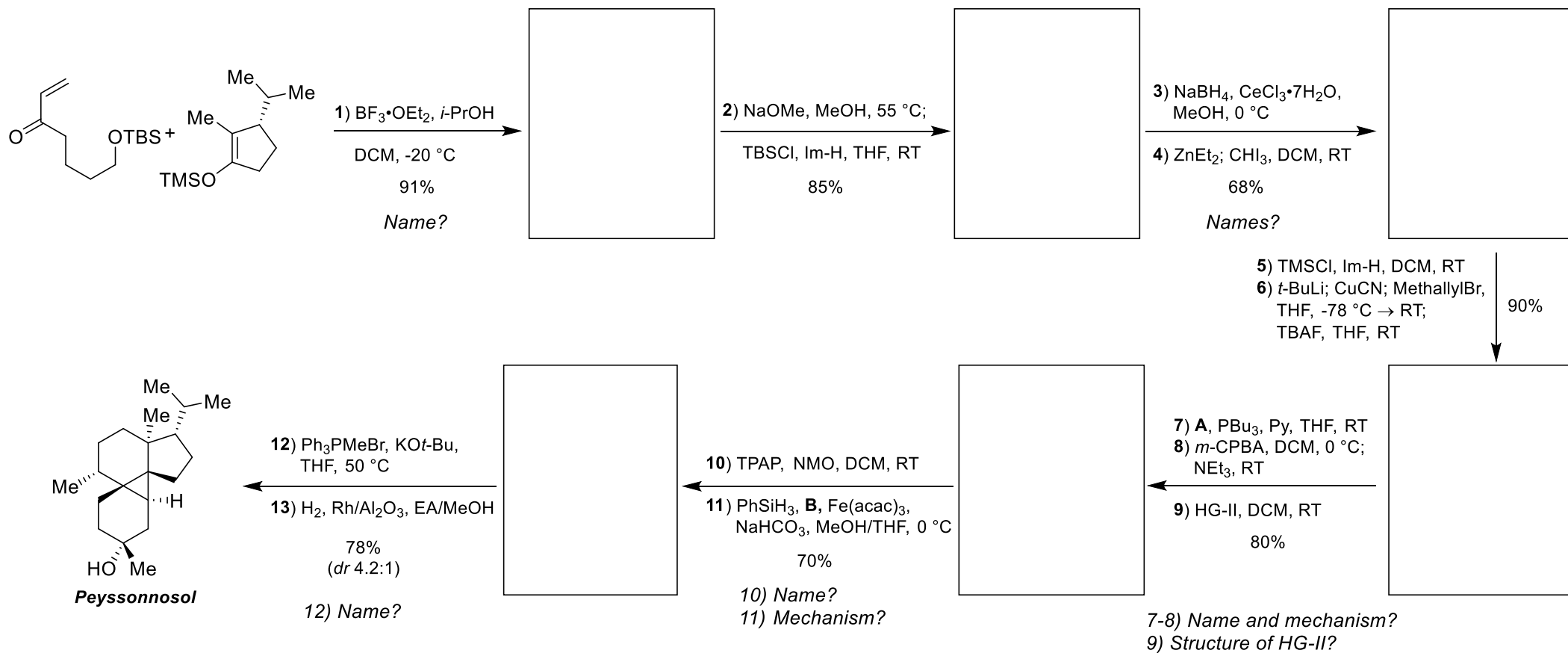
Total Synthesis of Shagene B

C. Tsukano, R. Yagita, T. Heike, T. A. Mohammed, K. Nishibayashi, K. Irie and Y. Takemoto, *Angew. Chem., Int. Ed.*, 2021, **60**, 23106-23111



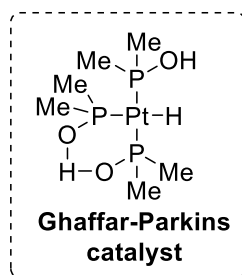
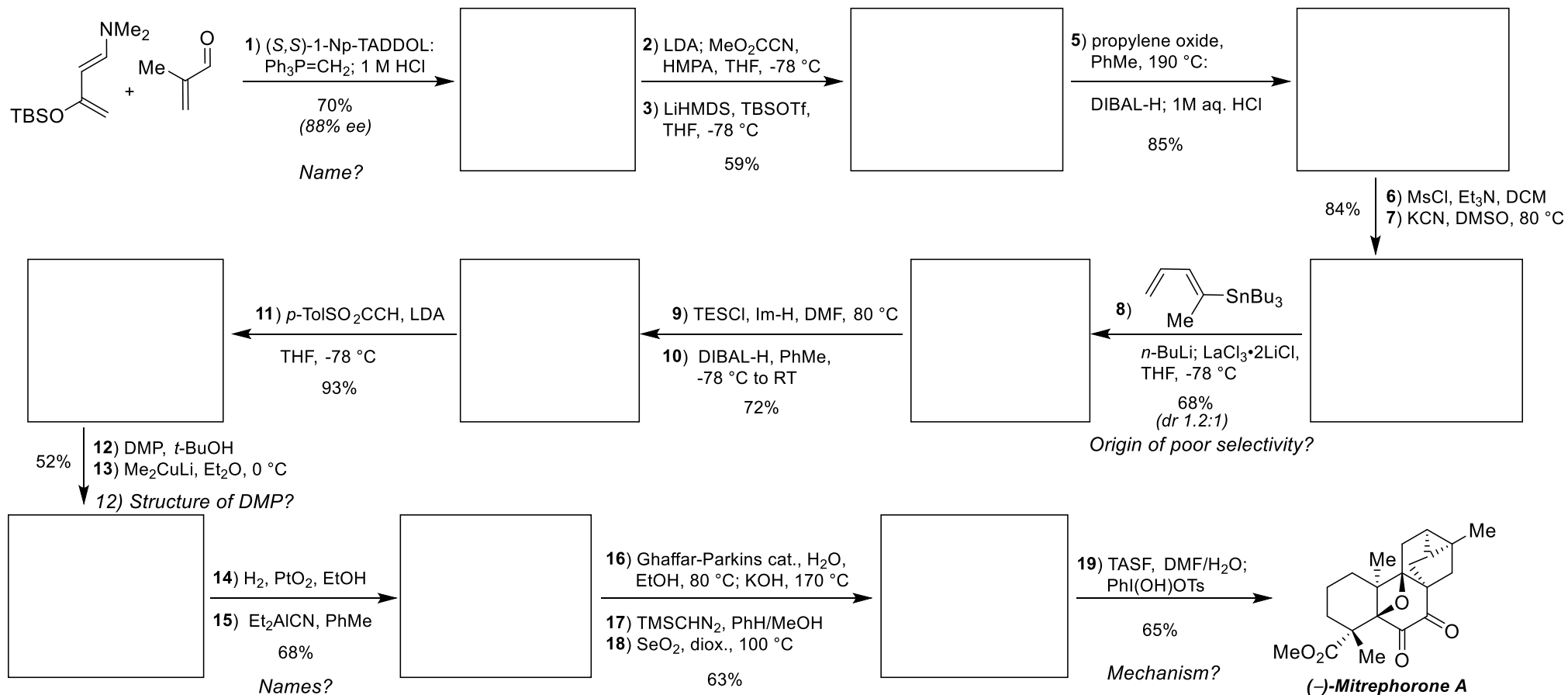
Total Synthesis of Peyssonosol

G. A. Chesnokov and K. Gademann, *J. Am. Chem. Soc.*, 2021, **143**, 14083-14088



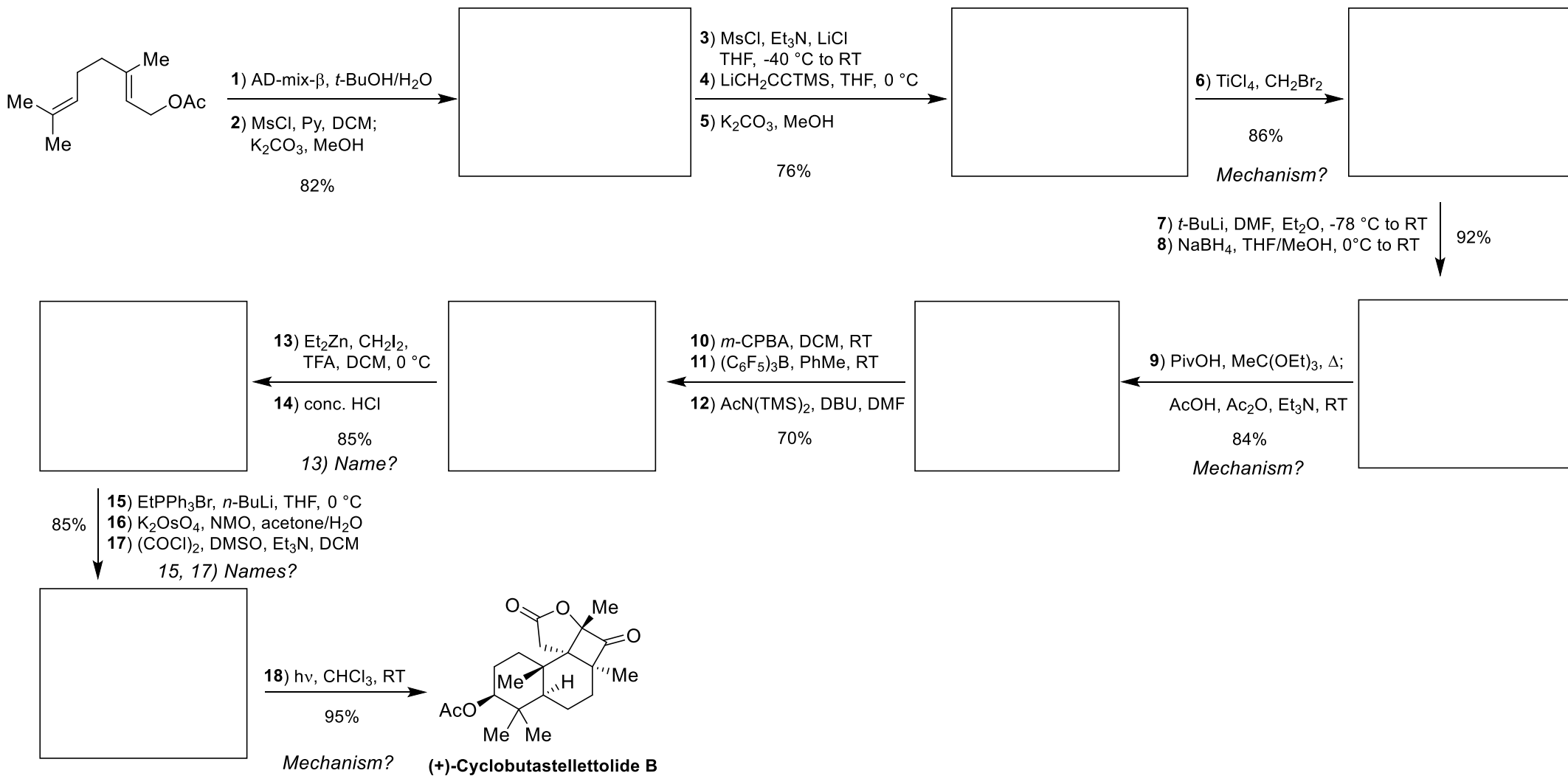
Total Synthesis of (-)-Mitrephorone A

M. J. R. Richter, M. Schneider, M. Brandstätter, S. Krautwald and E. M. Carreira, *J. Am. Chem. Soc.*, 2018, **140**, 16704-16710



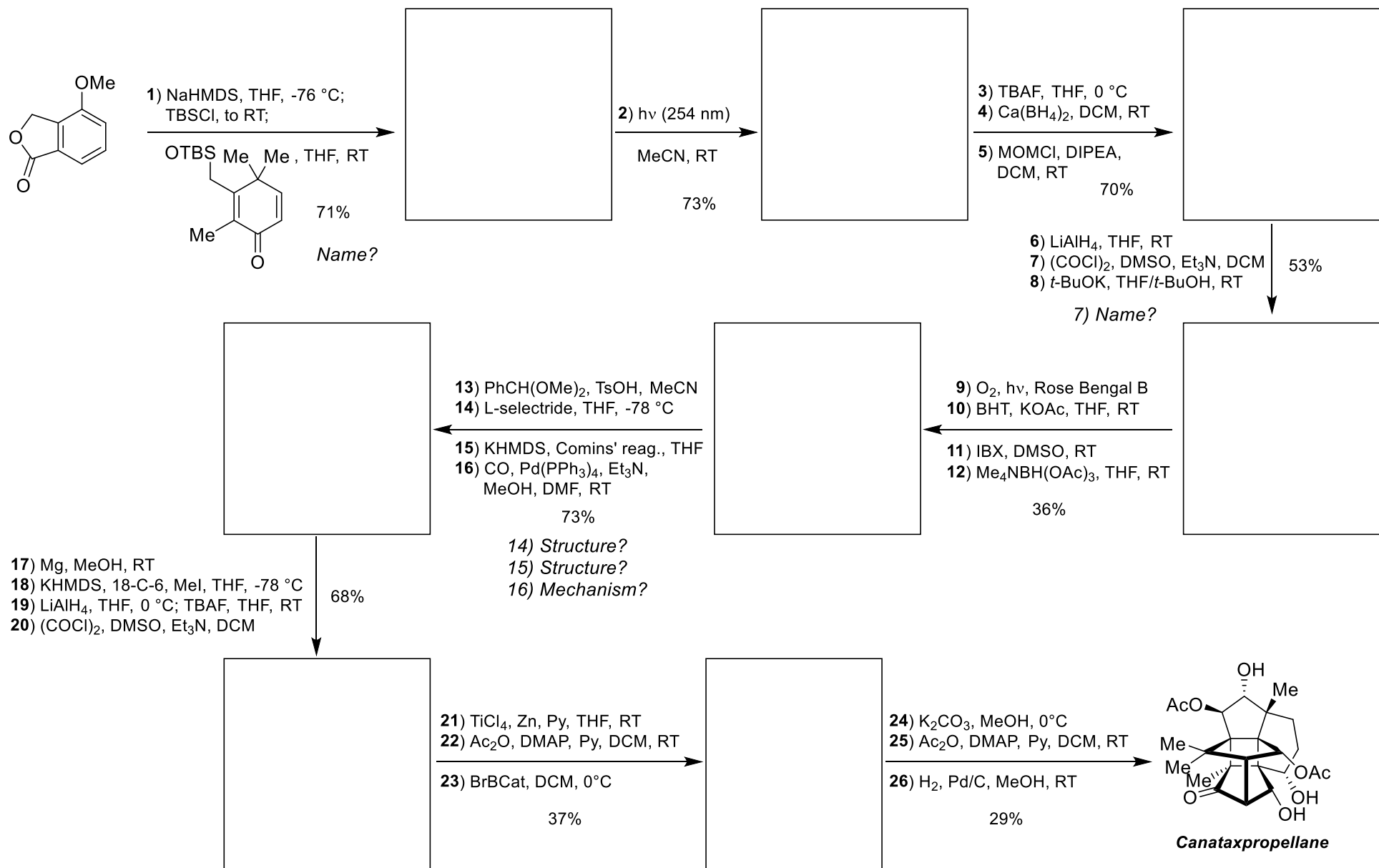
Total Synthesis of (+)-Cyclobutastellettide B

Z. Zhang, S. Chen, F. Tang, K. Guo, X.-T. Liang, J. Huang and Z. Yang, *J. Am. Chem. Soc.*, 2021, **143**, 18287-18293



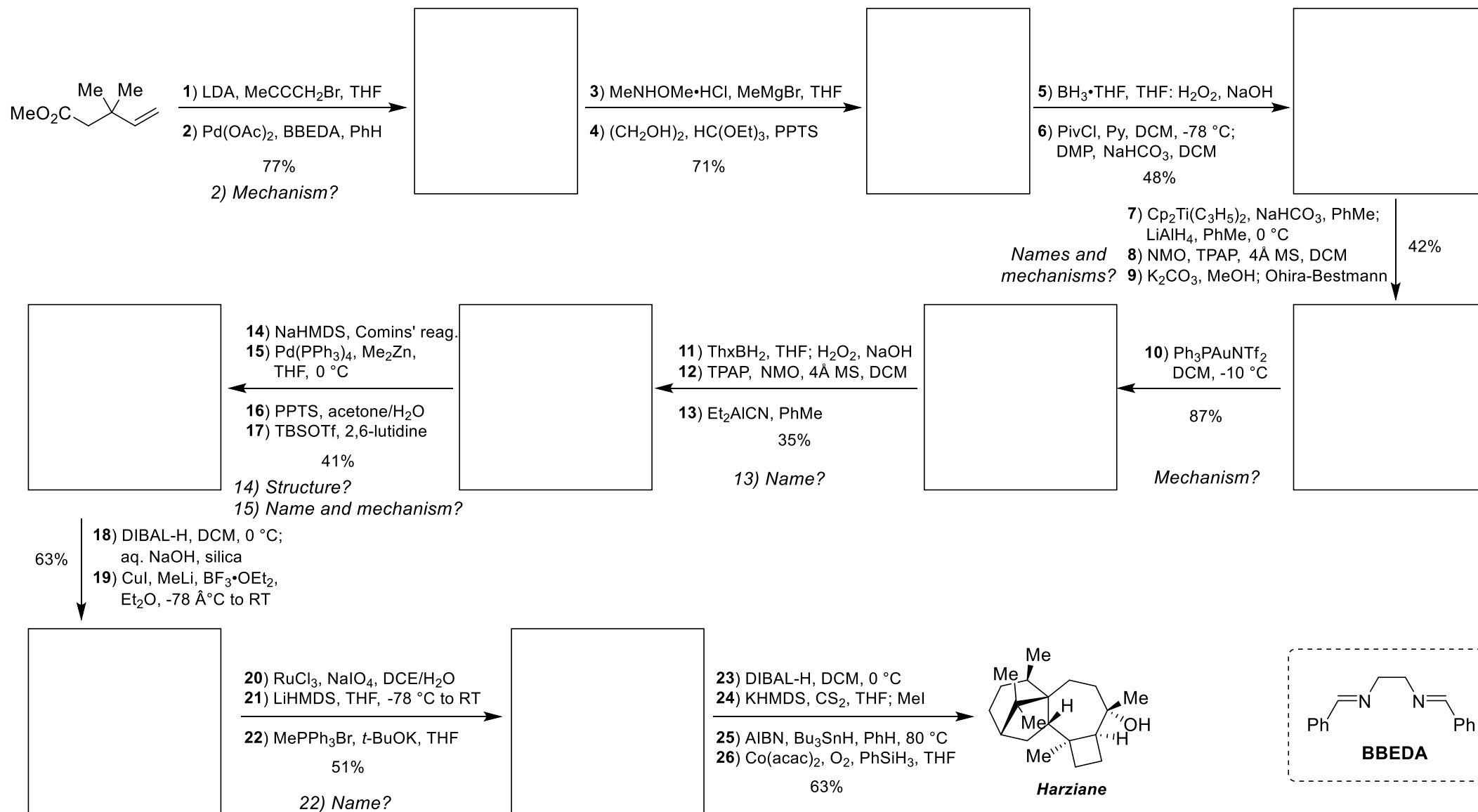
Total Synthesis of Canataxpropellane

F. Schneider, K. Samarin, S. Zanella and T. Gaich, *Science*, 2020, **367**, 676-681.



Total Synthesis of Harziane

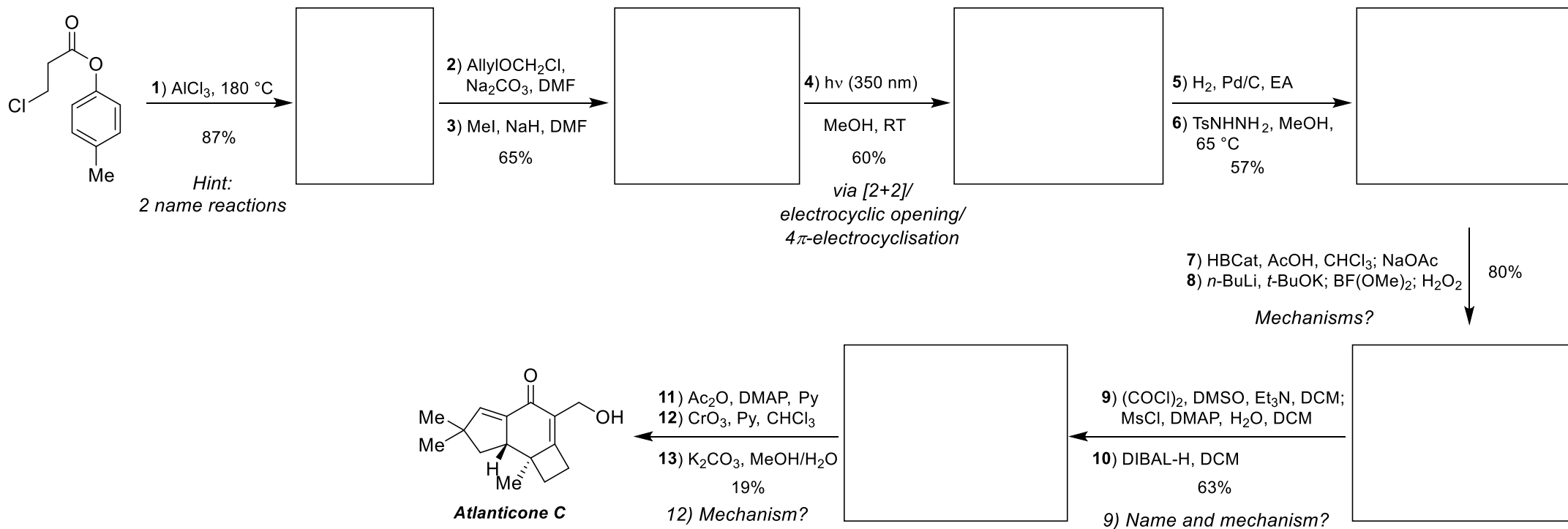
M. Hönig and E. M. Carreira, *Angew. Chem., Int. Ed.*, 2020, **59**, 1192-1196



24-26) Names and mechanisms?

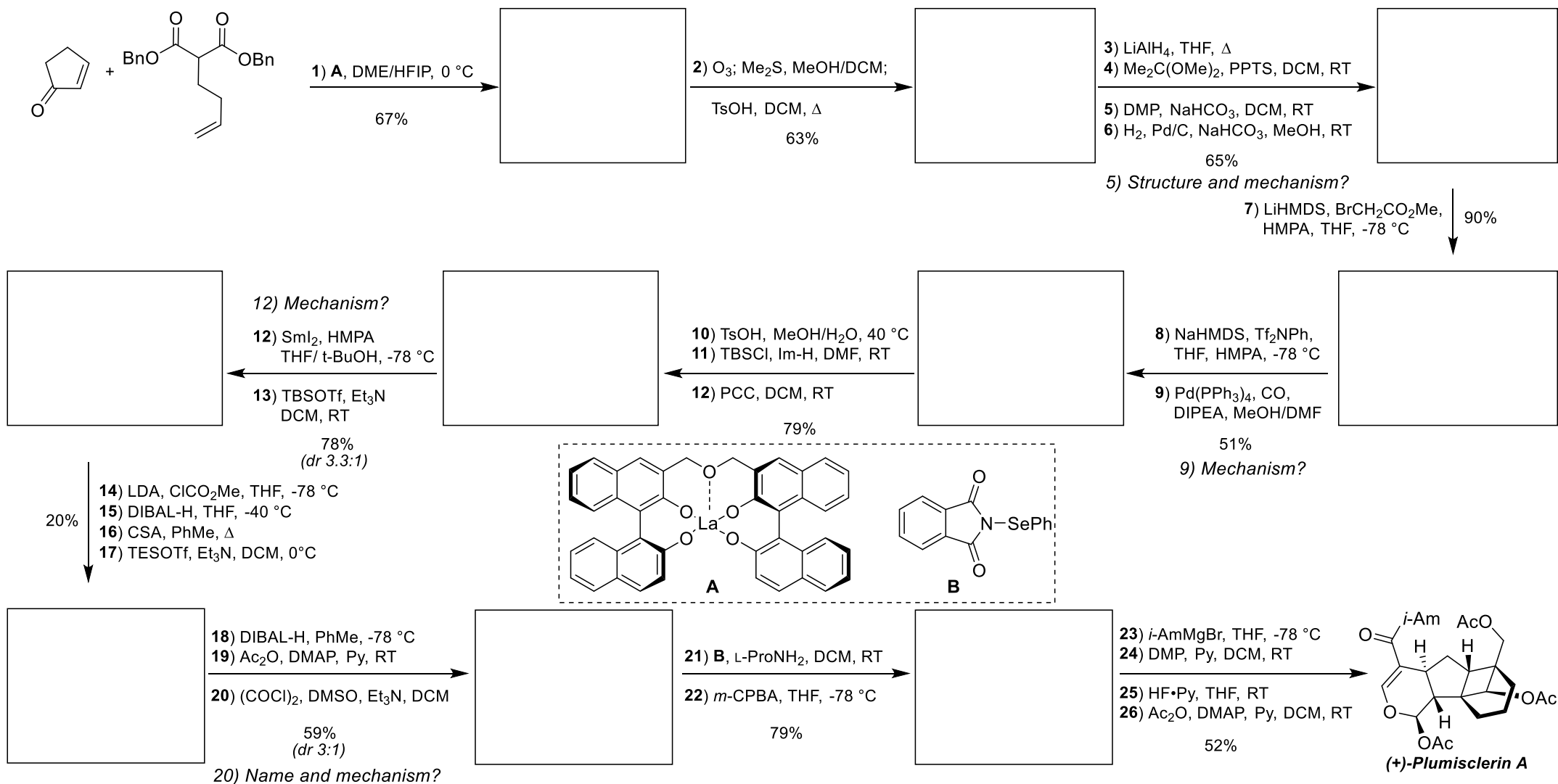
Total Synthesis of Atlanticone C

A. Zech, C. Jandl and T. Bach, *Angew. Chem., Int. Ed.*, 2019, **58**, 14629-14632.



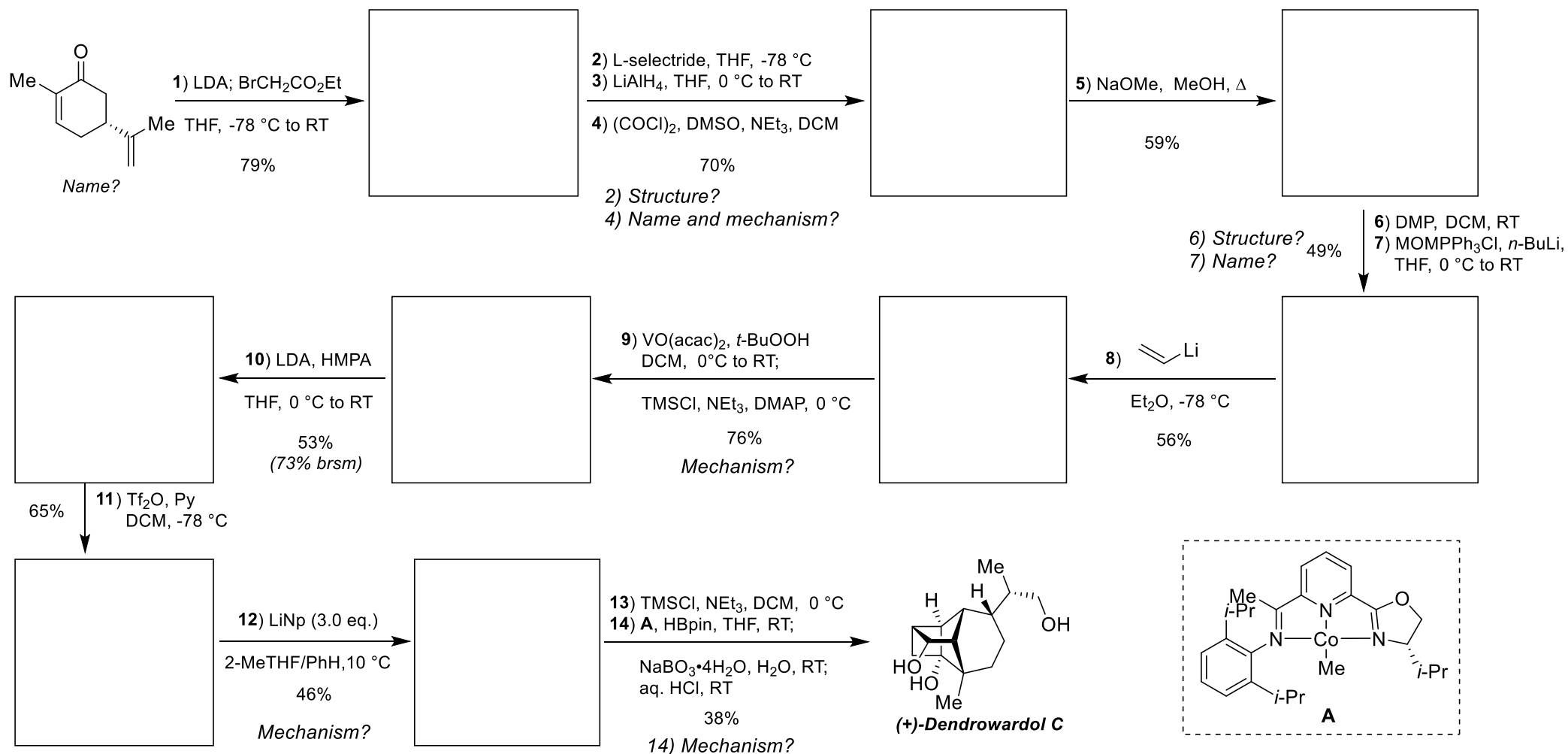
Total Synthesis of (+)-Plumisclerin A

M. Gao, Y.-C. Wang, K.-R. Yang, W. He, X.-L. Yang and Z.-J. Yao, *Angew. Chem., Int. Ed.*, 2018, **57**, 13313-13318.



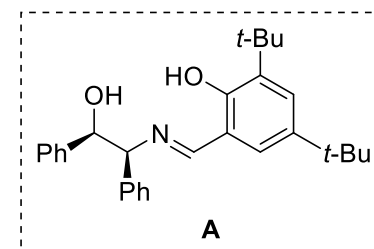
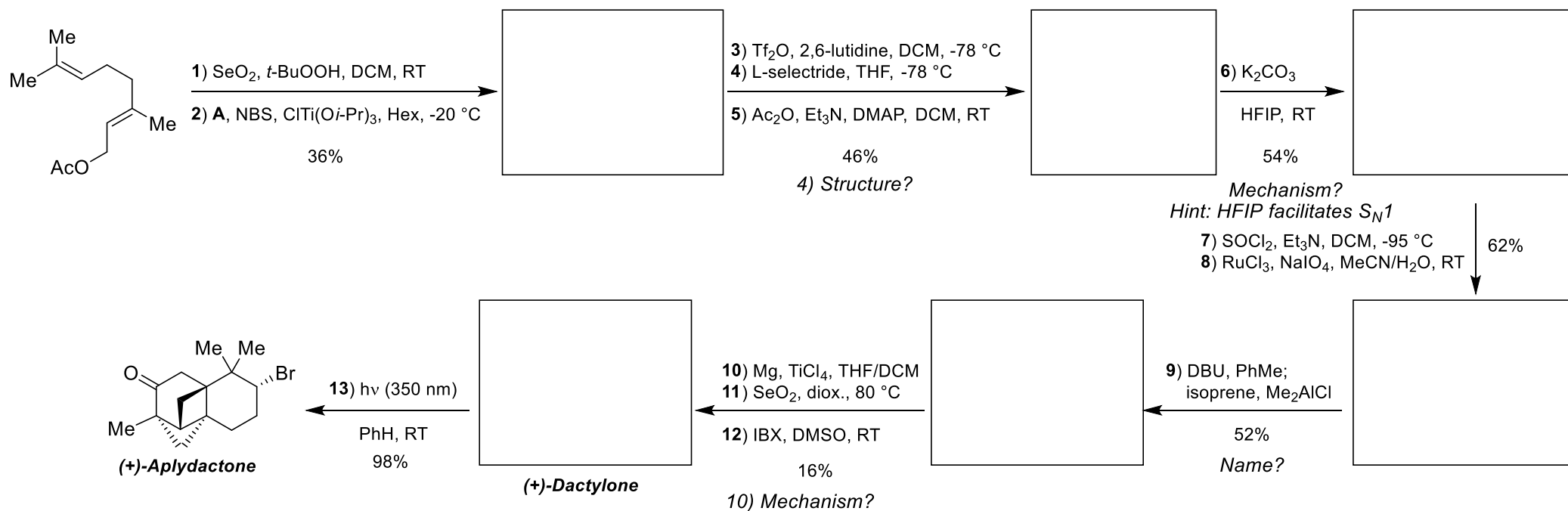
Total Synthesis of (+)-Dendrowardol C

H. Wolleb and E. M. Carreira, *Angew. Chem., Int. Ed.*, 2017, **56**, 10890-10893.



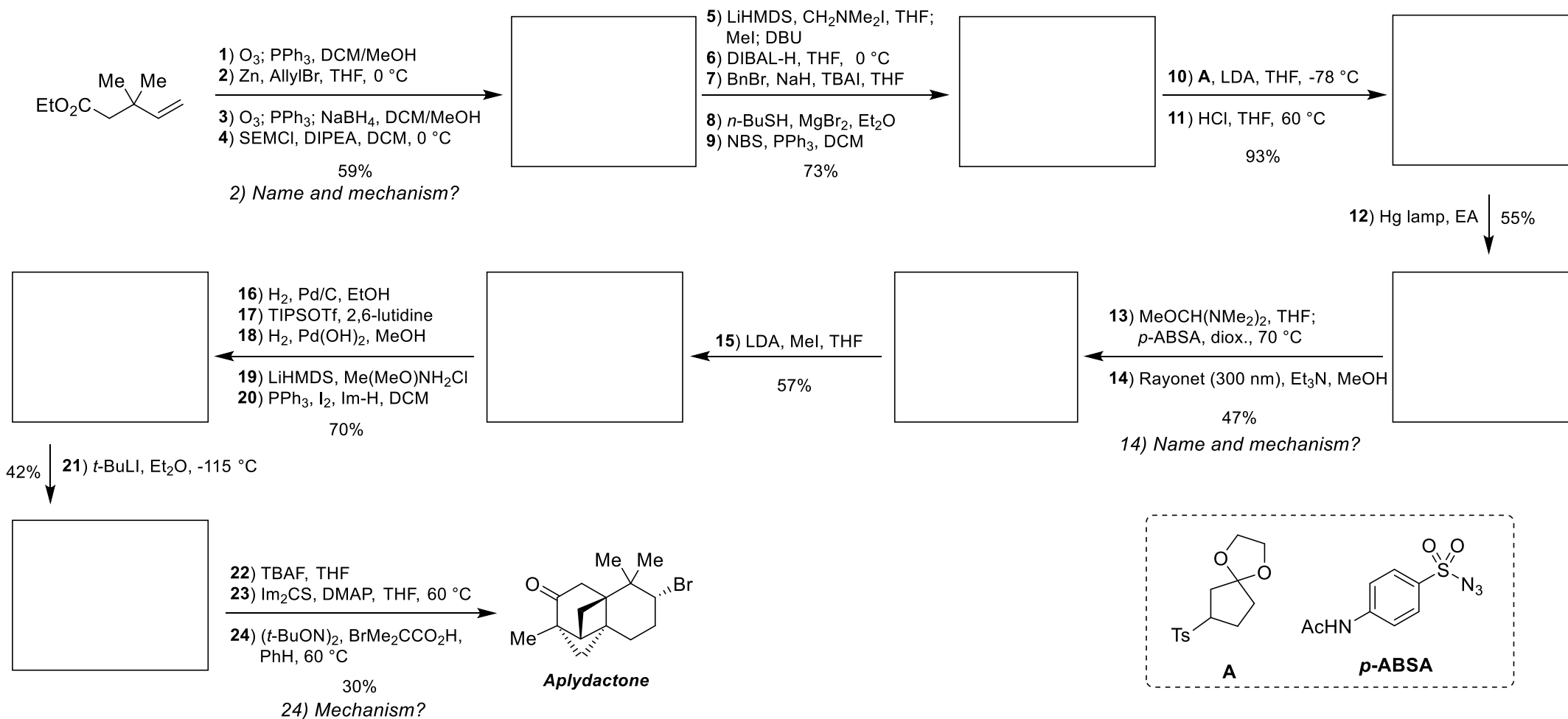
Total Synthesis of (+)-Aplydactone

A. J. Burckle, V. H. Vasilev and N. Z. Burns, *Angew. Chem., Int. Ed.*, 2016, **55**, 11476-11479.



Total Synthesis of Aplydactone

R. Meier and D. Trauner, *Angew. Chem., Int. Ed.*, 2016, **55**, 11251-11255.



Total Synthesis of Aplydactone

C. Liu, R. Chen, Y. Shen, Z. Liang, Y. Hua and Y. Zhang, *Angew. Chem., Int. Ed.*, 2017, **56**, 8187-8190.

