

Introduction

- Tetrapetalone A isolated in 2003 from *Streptomyces sp.* USF-4727 by Hirota
- Multiple synthetic studies by Sarpong (2008), Porco (2005), Pettus (2014), Frontier (2014, 2015), and Wood (2016)

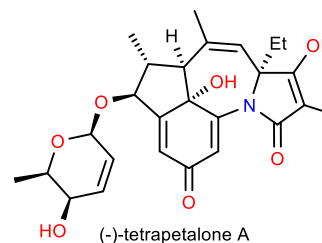
Hirota, H. *Tetrahedron Lett.* **2003**, 44, 1659. [https://doi.org/10.1016/S0040-4039\(03\)00007-8](https://doi.org/10.1016/S0040-4039(03)00007-8)

Sarpong, R. *Org. Lett.* **2010**, 12, 4560. <https://doi.org/10.1021/ol1018536>

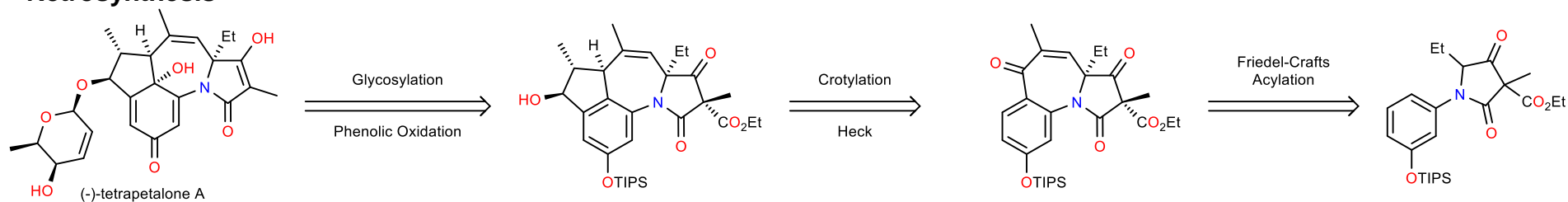
Porco, J. *Angew. Chem., Int. Ed.* **2005**, 44, 3067. <https://doi.org/10.1002/anie.200500247>

Frontier, A. *Angew. Chem., Int. Ed.* **2014**, 53, 9334. <https://doi.org/10.1002/anie.201404410>

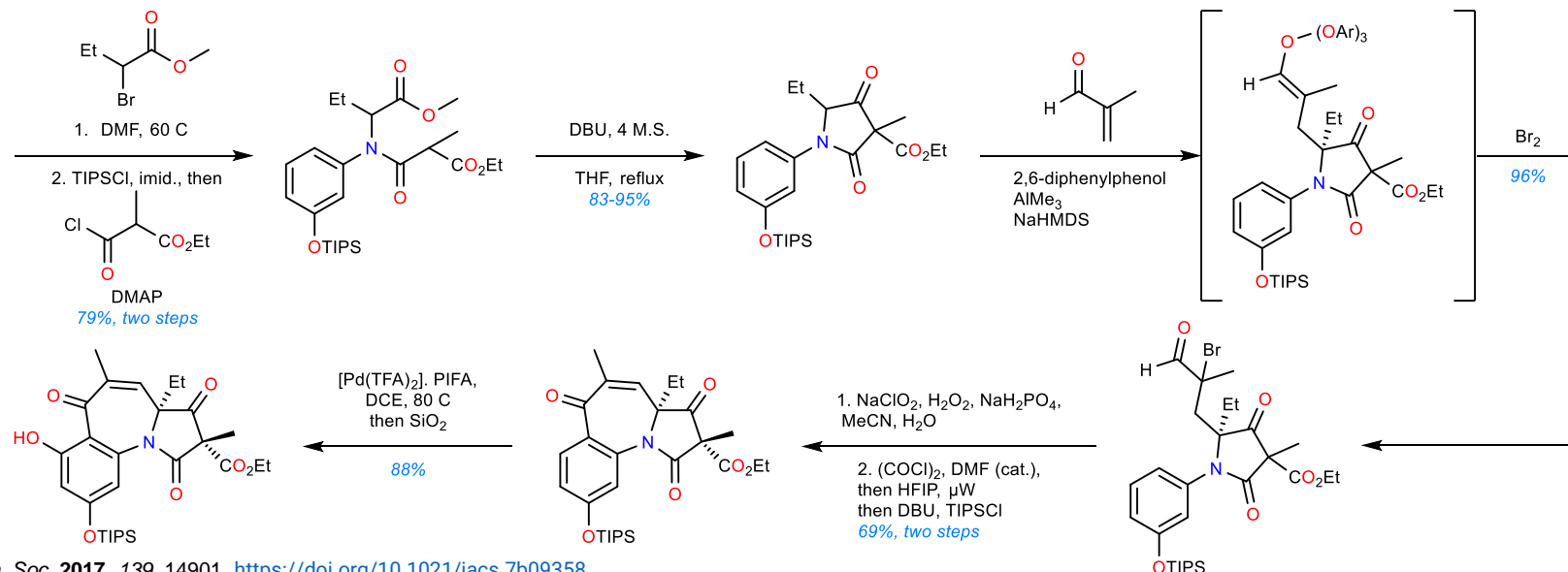
Wood, J. *Tetrahedron* **2016**, 72, 3673. <https://doi.org/10.1016/j.tet.2016.03.011>



Retrosynthesis



Synthesis



Wood, J. *J. Am. Chem. Soc.* **2017**, 139, 14901. <https://doi.org/10.1021/jacs.7b09358>

