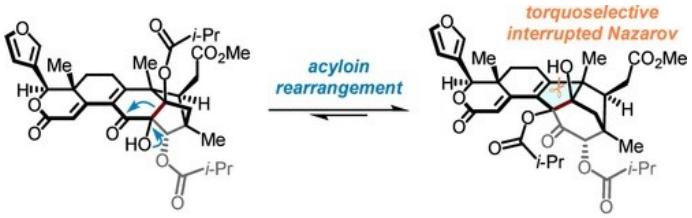
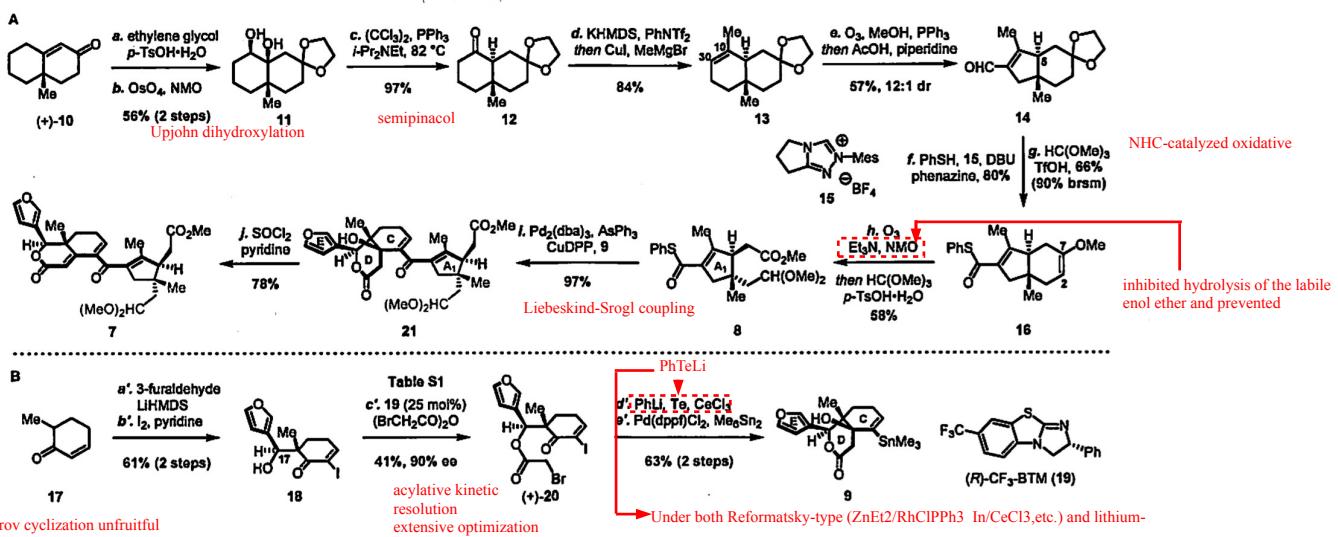


Divergent Total Syntheses of Phragmalin and Khayanolide-Type Limonoids: A Torquoselective Interrupted Nazarov Approach

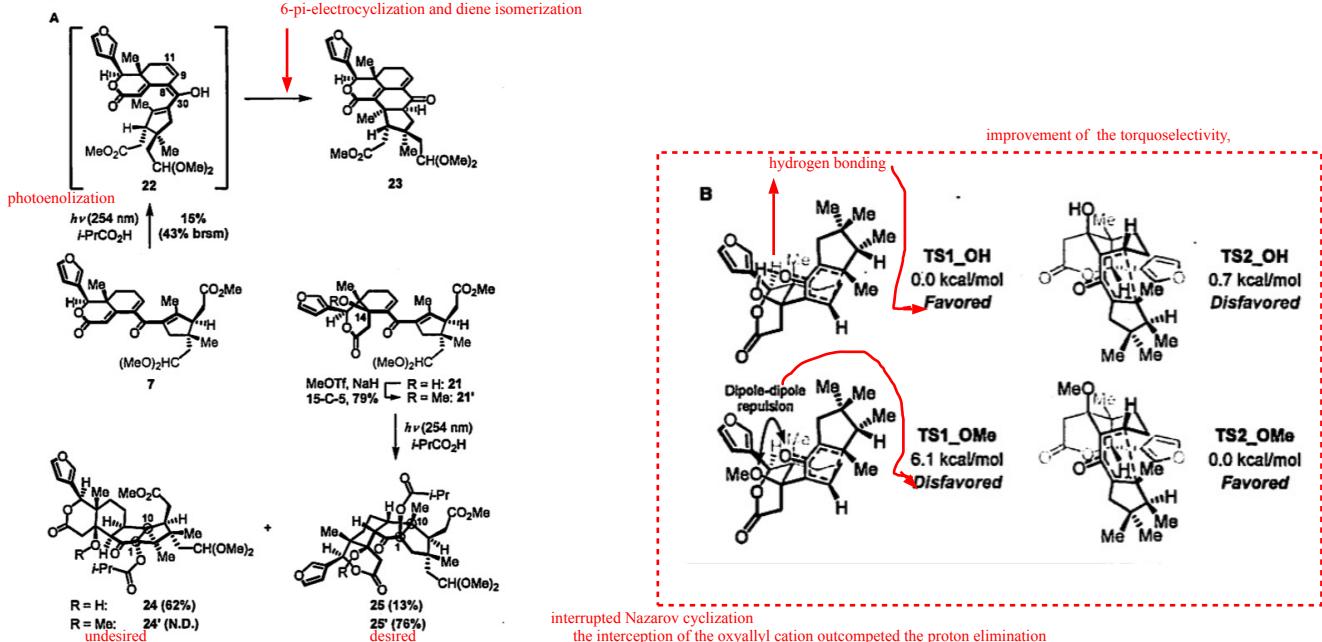
Peirong Rao, Dongmin Tang, Qidong Xia, Jialei Hu, Xufeng Lin, Jun Xuan*, and Hanfeng Ding*
Journal of the American Chemical Society 2025, 147, 4, 3003-3009



Scheme 2. Construction of Dienone 7



Scheme 3. Photo-Induced Electrocyclizations of Dienones 7, 21 and 21'



Scheme 4. Total Syntheses of Moluccensis G (1) and H (2), Krishnolide F (3), and Khayseneganin F (4)

