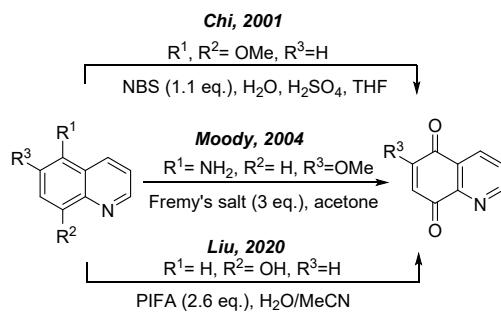
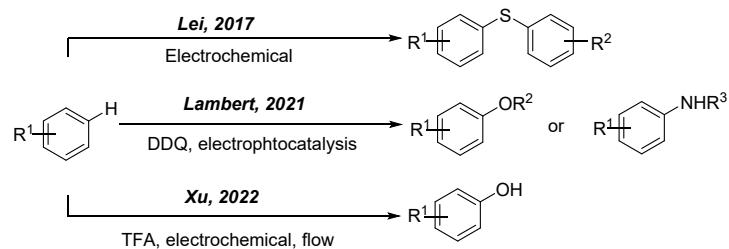


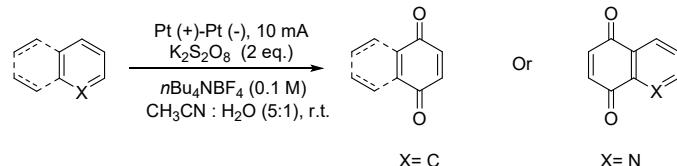
(a) Examples of synthesis of quinolinedione



(b) Examples of electrochemical conversion for C(sp²)-X bond



(c) This work



- Direct electrochemical oxidation of C-H bonds
- Oxidation of aromatic and heteroaromatic rings

