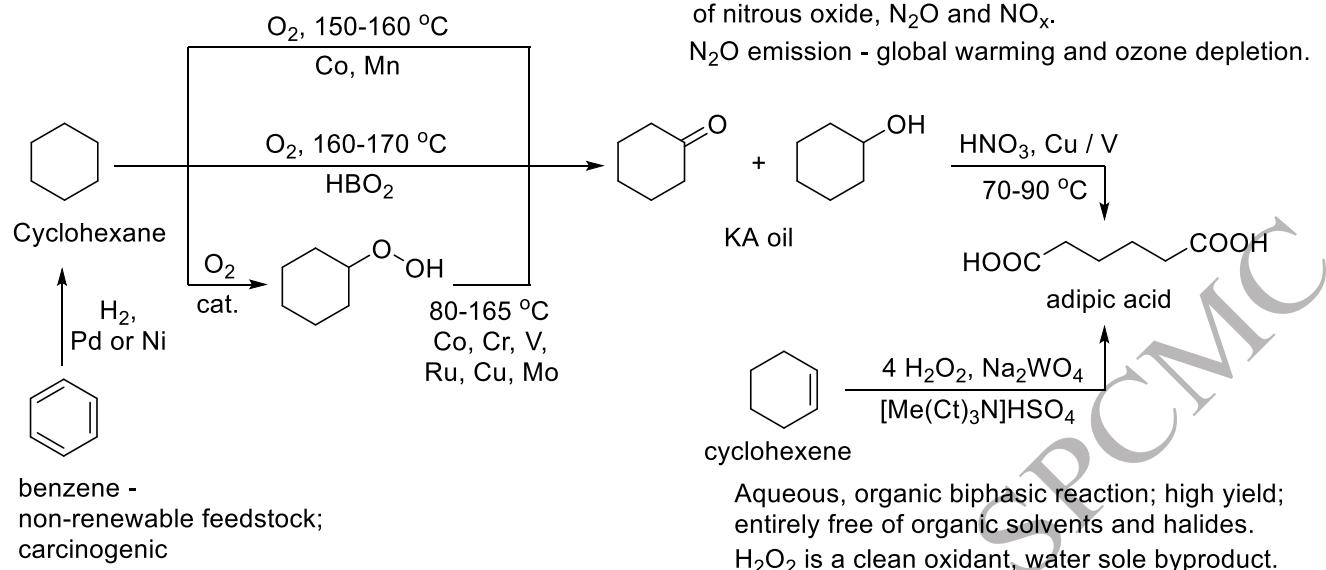
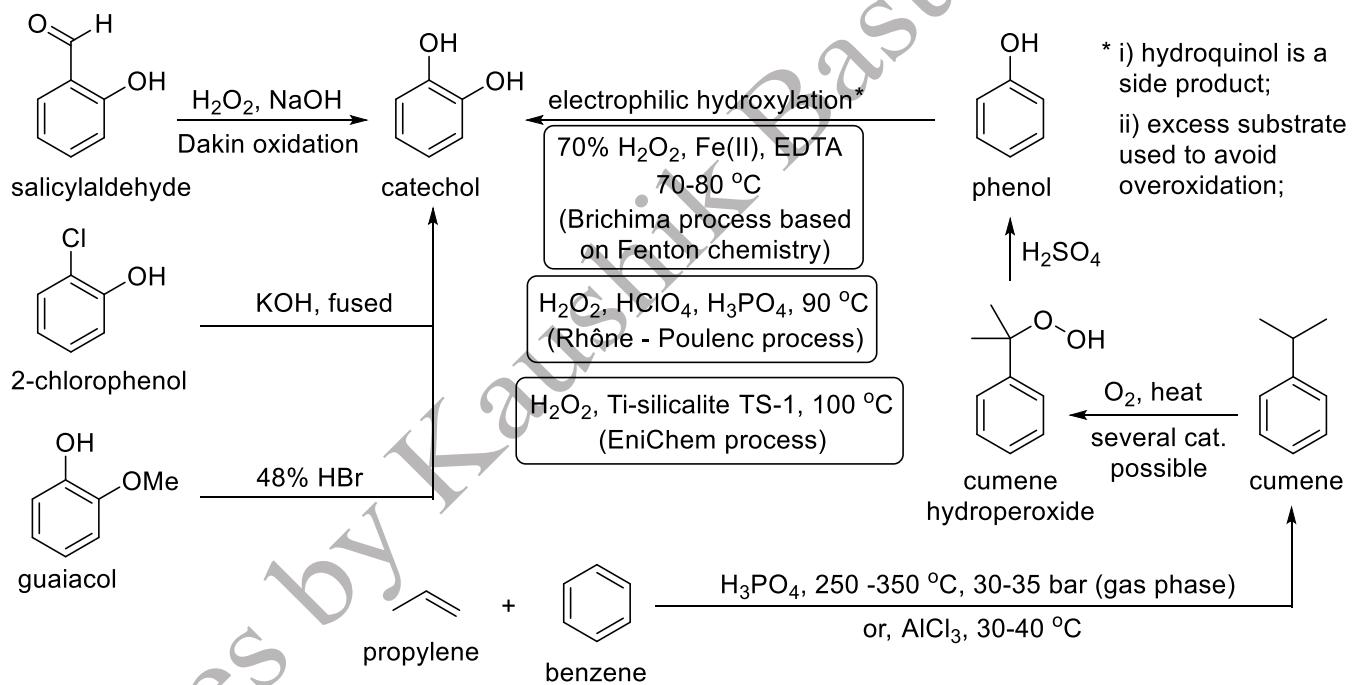


Conventional synthesis versus Noyori synthesis of adipic acid:



Conventional synthesis of catechol:



Conventional synthesis of iminodiacetic acid (IDA): Strecker method

