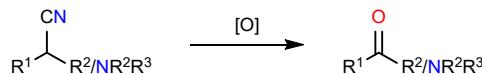


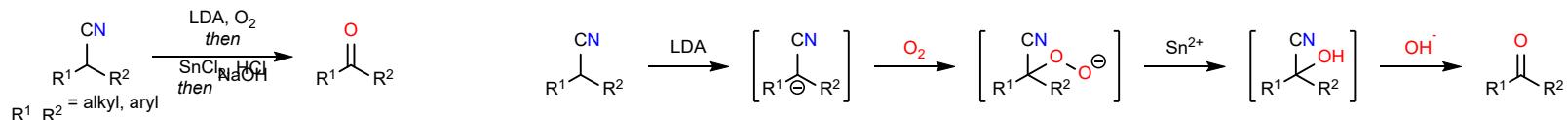
# Oxidative decyanation



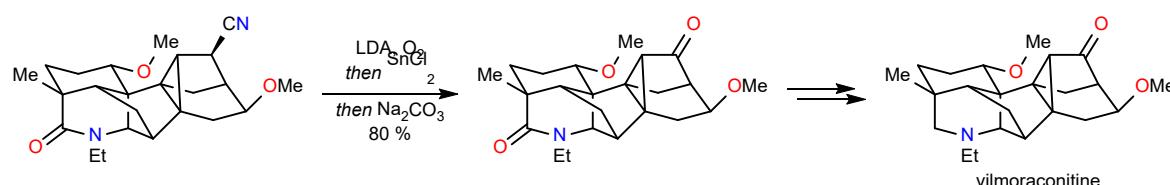
- Direct transformation from 2° nitriles/α-amino nitriles to ketones/amides
- Polarity reversed in this transformation
- An alternative to access ketones/amides.
- Only included one-pot reactions

Sathyendran, S.; Senadi, G. C.. *Asian Journal of Organic Chemistry* 2023, 12 (11), e202300433. <https://doi.org/10.1002/ajoc.202300433>.

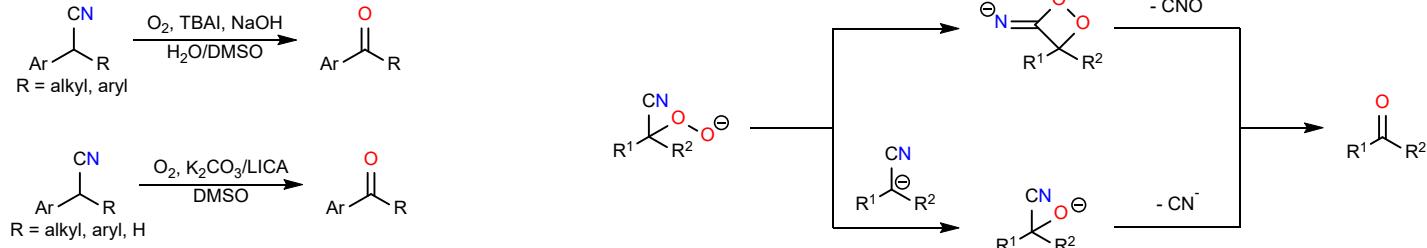
## 2° nitriles to ketones



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Ji, J.; Chen, J.; Qin, S.; Li, W.; Zhao, J.; Li, G.; Song, H.; Liu, X.-Y.; Qin, Y. *J. Am. Chem. Soc.* 2023, 145 (7), 3903–3908. <https://doi.org/10.1021/jacs.3c00318>.

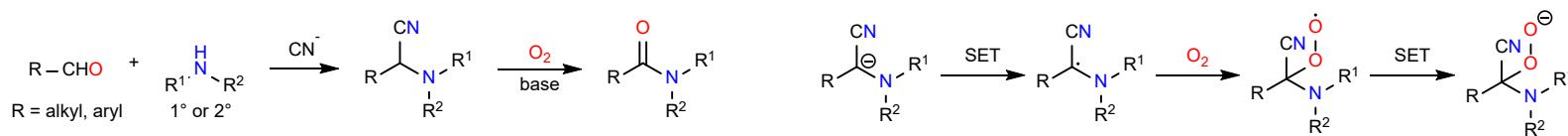


Donetti, A.; Boniardi, O.; Ezhaya, A. *Synthesis* 1980, 1980 (12), 1009–1011. <https://doi.org/10.1055/s-1980-29301>.

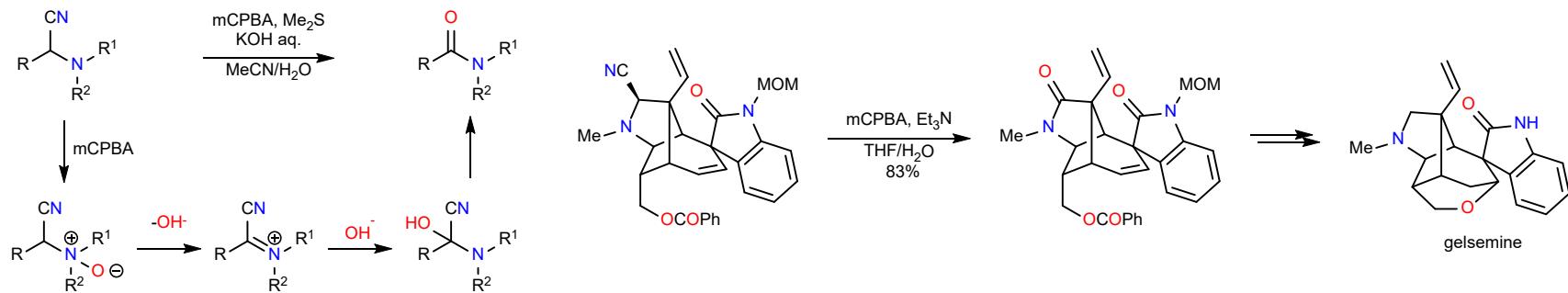
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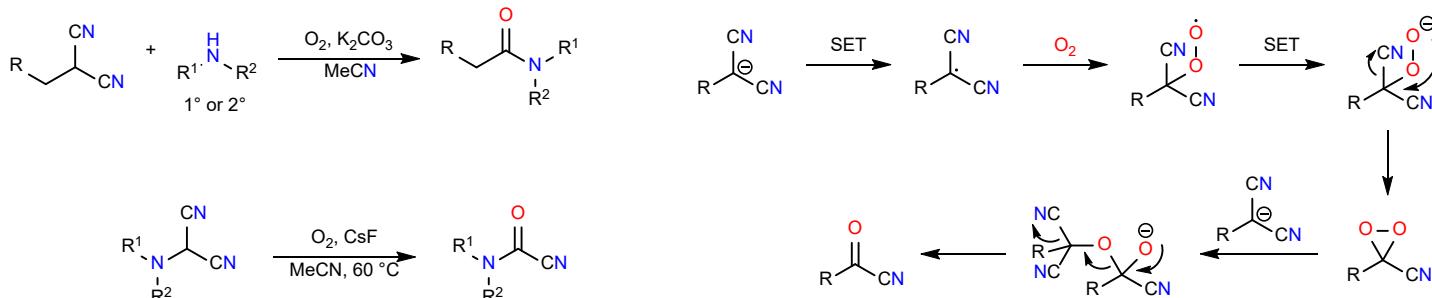
## α-Aminonitriles to Amides



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