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- Several kinetic models for co-metabolism
 - Developed in the 80's and 90's
 - Most of them didn't consider growing cells
 - Criddle model (and extensions) is a reference
 - Application to wastewater treatment
 - Competitive inhibition often neglected
 - Some compounds are only degraded by nitrifiers

WWTmod

- Effects of growth substrate concentration?
- What MPs are degraded by co-metabolism?
- Standardization of co-metabolism models?

Mechanistic modelling of micropollutant co-metabolism in WWTPs (Cloutier et al.)