



Aplicación del modelo Adm1 en la digestión anaerobia de aguas residuales y desechos sólidos [

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text (article)

Analítica

The present article shows to the application of mathematical model ADM1 developed by IWA (International Water Association) in the modeling of the anaerobic digestion of different substrates e.g.: wine-making waste waters in a reactor from I milk fixed and solid residues (Patata, coffee, rice and spaghettis) in reactors type batch. Besides demonstrating the versatility of the model to describe the complex process of the anaerobic digestion for different substrates, also one is not to have disadvantages in the use of different reactors to describe in efficient form the biological process

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