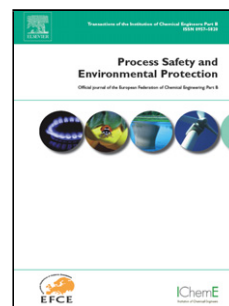


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**Biodegradation of chlortetracycline by acclimated microbiota**

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**Abstract**

The wide presence of antibiotic chlortetracycline in the environment has aroused increasing ecological and human health concerns. Biodegradation can be a promising strategy to dissipate chlortetracycline. However, there is a paucity of knowledge on the biodegradation of chlortetracycline. The present study investigated the biodegradation of chlortetracycline by a microbial community in liquid culture, the potential

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