

Biochemical basis of inclusion of worms *Eisenia foetida* into the fish feed as bioadditives

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Abstract

Peculiarities of the microelement composition of the experimental soil on the basis of wastewater sludge and grown in it earthworms. The possibility of using *Eisenia foetida* in biotechnology of wastewater purification on municipal wastewater treatment plants, and later as bioadditives to fish feed in aquaculture was shown. Peculiarities of the microelement composition of *Eisenia foetida* compared to aquatic organisms were shown.