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Occurrence of microplastics in surface water, superficial sediments and Nile tilapia (*Oreochromis niloticus*) from fish breeding areas of Lake Victoria

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Article summary

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The increasing urbanization and agricultural activities around Lake Victoria pose significant threats to its ecological and economic health, particularly in fish breeding areas. This study revealed a high prevalence of microplastics in surface water, sediments, and Nile tilapia, highlighting the urgent need for policy interventions to address plastic pollution and protect both fishery sustainability and food safety.

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