Corrigendum

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(57) Abstract :
This abstract presents an innovative automated water control system for biofloc aquaculture,.accompanied by a user-friendly mobile application. The system includes essential sensors such as TDS, water temperature, and salinity meters, along with an ammonia test meter and an underwater camera. All equipment is compactly fitted in one box, allowing for easy installation and operation. The system operates automatically, minimizing manual intervention and ensuring real-time monitoring and control. The mobile application enables remote accessibility, empowering fish farmers to make informed decisions promptly. This integrated solution optimizes water quality management, promotes sustainability, enhances disease prevention, and streamlines aquaculture operations, leading to increased productivity and profitability in the biofloc system.

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