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## Drinking Water Pipe Network and Water Quality Safety

Guest Editor:

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submissions:

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### **Message from the Guest Editor**

The water quality safety of drinking water distribution systems has always been a hot spot since people's demand for a better life has increased. The pipeline materials, biofilm on the pipe wall, the type and quantity of microorganisms in the water, and the concentration of residual disinfectants affect the water quality of drinking water distribution systems. Research on the biofilm on pipe walls and the influence of factors such as biofilm characteristics, microbial change laws, and pipe materials can provide an effective reference for the control of water quality in water distribution systems.

In recent years, with the improvement in water quality standards, and the application of new treatment technologies and new pipe materials, the requirements for water quality in drinking water distribution systems have continued to increase; thus, understanding how to improve the water quality is an important issue for researchers [...]

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## Message from the Editor-in-Chief

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