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Drinking Water Safety Management

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Deadline for manuscript submissions: closed (31 October 2020)

Message from the Guest Editors

SDG 6 reflects the relevance of water safety on the international agenda. SDG Target 6.1 concerns achieving equitable and universal access to safe drinking water by 2030, with priority placed on delivering "safely managed" water supplies, defined as drinking water that is free from faecal and priorty chemical contamination. The WHO/UNICEF Joint Monitoring Programme estimates that 785 million people globally lack even basic drinking water services, and 2 billion people rely on sources contaminated with faeces. Risk assessment and risk management practices, including WS, QMRA, and SI, can help to curtail risks in the water supply chain from catchment to consumers.

This SI aims at furthering knowledge on drinking water safety management practices, focus on impact assessement. Research studies that examine promising approaches for developing and implementating water safety strategies, or that highlight how such strategies contribute to water quality and health outcomes (e.g., riskbased approaches to surveillance). We welcome case studies as well as papers with a regional or global focus, viewpoints and review articles on the topic of improved water safety generally.









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Message from the Editor-in-Chief

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