# Special Issue

# Advances in Fluorescent Probe Technology

### Message from the Guest Editors

Fluorescent probe technology is a widely used analytical method with huge potential which has been applied to the environmental, food, and medical fields. It has several advantages, including simple operation, rapid response, good selectivity, high sensitivity, and non-invasiveness. The rational design of fluorescent probes can detect various analytes, such as ions, small molecules, and biomacromolecules (proteins) both in vitro and in vivo, which are crucial for pollutant detection, food safety, and disease diagnosis. Furthermore, excellent fluorescent probes can help to analyze the occurrence and the development of biological events. Therefore, developing methods of novel fluorescent probes based on small molecules, nanomaterial, etc. possess broad application prospects in our life.
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### Deadline for manuscript submissions

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