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## Basin Water Science and Green Development

Guest Editor:

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### Message from the Guest Editor

This Special Issue focuses on basin water science and green development from the perspective of basin development, exploring the problems of water science, and analyzing the relationship and mechanism between basin development and water security. The main topics include processes, mechanisms, and treatment technology of water pollution in river and lake basins; lake and reservoir eutrophication; the relationship between basin development and water pollution and its mechanism; new technologies and materials for water pollution control; biogeochemistry of nitrogen and phosphorus; evolution and driving mechanism of water ecosystem; water ecological risk assessment and prevention; sediment pollution mechanism and release control; water safety and risk control; basin evolution and its relationship with economic and social development and its driving mechanism; and so on.



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# Special Issue



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## Message from the Editor-in-Chief

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