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Hydrological Processes and Environmental-Ecological Impact in the Yellow River Basin

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Deadline for manuscript submissions:

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Message from the Guest Editors

hydrological Understanding processes and their environmental-ecological impact is essential comprehending land use changes. Nonetheless. hydrological processes and their environmental-ecological impact have not often been fore-fronted in more recent land use change studies, and understandings of water environment governance and water ecological restoration. especially at the lake wetlands or watershed scale, have not always been linked to regional patterns of land use change.

For this Special Issue, we are interested in contributions which are related to hydrological processes and changing land uses in the Yellow River Basin, through either theoretical analyses or experiments, examining any key processes, including but not limited to:

- Hydrological cycle and response mechanism under changing environment;
- Simulation and regulation of water resources;
- Evolution of watershed landscape pattern;
- Eco-hydrological processes and environmental effects;
- Groundwater resources and environment changes;
- Water environment governance and ecological restoration.











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Message from the Editor-in-Chief

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