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Journal of Water and Climate Change publishes novel peer-reviewed research and practitioner papers on all aspects of water science, technology, management and innovation in response to climate change, with emphasis on reduction of energy usage. Review papers are particularly encouraged. The journal's scope includes but is not limited to articles relating climate change to:

- Energy reduction technologies and strategies
- Hydrology
- Extreme events (floods, rainstorms, droughts)
- Energy and nutrient recovery in wastewater treatment
- Agricultural water use and climate change
- Water resource management including accounting, water reuse and demand management
- Technologies for reducing greenhouse emissions for water and wastewater treatment
- Carbon accounting in the water sector
- Targets and strategies for carbon emissions reduction
- Policy and practice of adaptation and mitigation of climate change in the water sector
- Predictive modelling of water resources
- Waterborne disease
- Inland and coastal waters, including both surface and ground waters

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