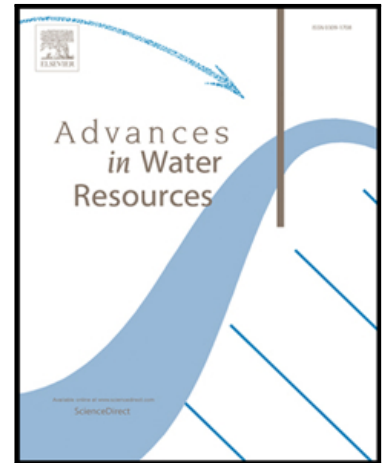


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Turbulent mixing and fluid transport within Florida Bay seagrass meadows

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## Highlights

- Seagrass meadows were investigated to determine how they alter flow conditions.
- Sparse canopies enhance within canopy turbulent stresses and dissipation.
- Waves penetrate deeper into seagrass than steady current, enhancing fluid exchange.

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