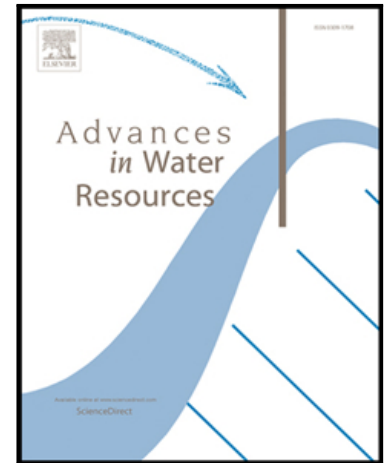


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Rising tides, rising gates: the complex ecogeomorphic response of coastal wetlands to sea-level rise and human interventions

Steven Sandi , Jose Rodriguez , Neil Saintilan , Gerardo Riccardi ,
Patricia Saco

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Highlights

- Mixed mangrove-saltmarsh wetlands are particularly vulnerable to Sea Level Rise (SLR)
- Tidal attenuation due to man-made structures limits wetland adaptation capacity to SLR
- Dynamic inlet control enhances SLR resilience by preventing mangrove encroachment

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